# Application for Certification

# Part 1

# FORD MOTOR COMPANY

# APPLICATION FOR CERTIFICATION – PART I

# 2013 MODEL YEAR

**Durability Group: DFMXDPDNNF1B**

**Evaporative Family: N/A**

## Test Group: DFMXD06.761A

**Durability Group Description: Four Stroke, Diesel Cycle**
**Diesel Fueled, Direct Diesel Injection, Catalyst Code F**

**Test Group Description: 6.7L V8**
**Federal HDV1 / California MDV (8,501-10,000 lb GVWR)**

**Applicable Standards: Federal HDV1 / California ULEV II**

**Carlines Covered:**
**F250/F350 4x2/4x4 Complete and Box Delete**

**Vehicle Tested:**

**DFA1-6.7-J-316 Config. 0: (FTP TN: DFMX91001457, HWY TN: DFMX91001460)**

## Release Date: December 3, 2012

**For Questions, Contact:**
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## Part 2 Application Index
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# SECTION 2

## Durability Group Description

For a description of the Durability Group for this test group refer to Section 16.00.00.00 of the Common Section.



ED_002078G_00061858-00004

# SECTION 3

## Evaporative/Refueling Family Description

## Not applicable for diesel vehicles

03.00.00.00

# SECTION 4

## Durability Procedure Description

For a description of the Durability Procedure,
refer to Section 16.00.00.00 of the Common Section.



ED_002078G_00061858-00006

# SECTION 5

## Test Group Description

For a description of this Test Group, refer to the Cover Page (00.00.00.00) and to the Test Results Section (07.00.00.00) of this application.

# SECTION 6

## Test Vehicle Description

For a description of this Test Vehicles utilized in this Test Group, refer to Section 07.00.00.00 of this application.

# SECTION 7

# EPA Certification Summary Information Report

# (Test Results)

07.00.00.00

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Manufacturer** | Ford Motor Company | **Manufacturer Code** | FMX |
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |
| **Certificate Number** | N/A | **CARB Executive Order #** | N/A |
| **Certificate Issue Date** | N/A | **Certificate Revision Date** | N/A |
| **Certificate Effective Date** | N/A | **Conditional Certificate** | -- |
| **CSI Revision #** | N/A | **CSI Submission/Revision Date** | 08/22/2012 |
| **Model Year** | 2013 | | |

## Test Group Information

| | | | |
|---|---|---|---|
| **CSI Type** | Update for Correction | **Running Change Reference Number** | N/A |
| **GHG Exempt Status** | Not Exempt | | |

## Drive Sources and Fuel(s)

## Drive Source #1: Combustion Engine

| Fuel | Basic Fuel Metering System | Lean Burn Strategy Indicator |
|---|---|---|
| Diesel | Common Rail Direct Diesel Injection | -- |

| | | | |
|---|---|---|---|
| **Hybrid Indicator** | No | | |
| **Multiple Fuel Storage** | -- | **Rechargeable Energy Storage System Indicator** | -- |
| **Multiple Fuel Combustion** | -- | **Off-board Charge Capable Indicator** | -- |
| **Fuel Cell Indicator** | -- | **EPA Vehicle Class** | HDV1 |
| **Federal Clean Fuel Vehicle** | No | **Federal Clean Fuel Vehicle Standard** | -- |
| **Federal Clean Fuel Vehicle ILEV** | No | **California Partial Zero Emissions Vehicle Indicator** | No |
| **Durability Group Name** | DFMXDPDNNF1B | **Durability Group Equivalency Factor** | 1.0 |
| **Reduced Fee Test Group** | No | **Certification Region Code(s)** | FA, CA |
| **Complies with HD GHG 2b/3 regulations?** | No | | |
| **Introduction into Commerce Date** | -- | **CAP2000 Conditional Certificate?** | N/A |
| **Independent Commercial Importer?** | -- | **Alternative Fuel Converter Certificate?** | -- |
| **SFTP Compliance Indicator** | No | **SFTP Composite CO Option** | No |
| **OBD Compliance Type** | CARB | **OBD Demonstration Vehicle Test Group** | DFMXD06.761A |
| **Mfr Test Group Comments** | F-Series Super Duty 8,501-10,000 | | |
| **Mfr Exhaust / Evap Standards Comments** | -- | | |

# Certification Summary Information Report

| Test Group | DFMXD06.761A | Evaporative/Refueling Family | N/A |
|---|---|---|---|

## Models Covered by this Certificate

| Carline Manufacturer | Division | Carline | Certification Region Code(s) | Drive System | Trans - Type | - # of Gears | Trans - Lockup |
|---|---|---|---|---|---|---|---|
| Ford Motor Company | 1 - Ford Division | 325 - F250 4WD BED DELETE DIESEL | California + CAA Section 177 states | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 327 - F350 4WD BED DELETE DIESEL | California + CAA Section 177 states | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 324 - F250 2WD BED DELETE DIESEL | Federal | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 330 - F250 PICKUP 4WD DIESEL | California + CAA Section 177 states | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 392 - F350 4WD DIESEL | Federal | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 390 - F350 2WD DIESEL | California + CAA Section 177 states | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 325 - F250 4WD BED DELETE DIESEL | Federal | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 392 - F350 4WD DIESEL | California + CAA Section 177 states | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 326 - F350 2WD BED DELETE DIESEL | California + CAA Section 177 states | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 324 - F250 2WD BED DELETE DIESEL | California + CAA Section 177 states | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 326 - F350 2WD BED DELETE DIESEL | Federal | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 330 - F250 PICKUP 4WD DIESEL | Federal | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 390 - F350 2WD DIESEL | Federal | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 327 - F350 4WD BED DELETE DIESEL | Federal | Part-time 4-Wheel Drive | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 315 - F250 PICKUP 2WD Diesel | California + CAA Section 177 states | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |
| Ford Motor Company | 1 - Ford Division | 315 - F250 PICKUP 2WD Diesel | Federal | 2-Wheel Drive, Rear | Semi-Automatic | 6 | Yes |

## Engine Description

| | | | |
|---|---|---|---|
| **Hybrid Type** | -- | **Hybrid Description** | -- |
| **Engine Type** | 4-Stroke Compression Ignition | **Mfr Engine Description** | 4-Stroke Compression Ignition |
| **Engine Block Arrangement** | V-shaped engine | **Mfr Engine Block Arrangement Description** | -- |
| **Camless Valvetrain Indicator** | No | **Oil Viscosity/Classification** | 10W-30/CJ-4 |
| **Number of Cylinders/Rotors** | 8 | | |

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |

## After Treatment Device(s) (ATD)

| ATD Number | ATD Type | ATD Precious Metal | Substrate Material | Substrate Construction |
|---|---|---|---|---|
| 1 | Diesel Particulate Filter | Platinum + Paladium | Ceramic | Monolith |
| 2 | Oxidation catalyst | Platinum + Paladium | Ceramic | Monolith |
| 3 | Selective Catalytic Reduction | SCR contains no precious metal. | Ceramic | Monolith |

| | |
|---|---|
| **Mfr After Treatment Device (ATD) Comments** | DOC, SCR, DPF |
| **Direct Ozone Reduction (DOR) Device** | Not Equipped |
| **Mfr Emission Control Device Comments** | -- |

## Engine Configuration Number 1

| | | | |
|---|---|---|---|
| **Engine Displacement (liters)** | 6.7 | **Engine Rated Horsepower** | 400 |
| **Number of Inlet Valves Per Cylinder** | 2 | **Number of Exhaust Valves Per Cylinder** | 2 |
| **Air Aspiration Method** | Turbocharged | **Number of Air Aspiration Devices** | 1 |
| **Air Aspiration Device Configuration** | Single | **Charge Air Cooler Type** | Liquid |
| **Cylinder Deactivation Description** | N/A | | |
| **Variable Valve Timing System Description** | N/A | **Variable Valve Lift System** | N/A |
| **Number of Knock Sensors** | 0 | | |
| **Air/Fuel Sensor # 1 Type** | Nitrogen oxide | **Air/Fuel Sensor # 1 Description** | N/A |
| **Air/Fuel Sensor # 2 Type** | Nitrogen oxide | **Air/Fuel Sensor # 2 Description** | N/A |
| **Mfr Air/Fuel Sensor Comments** | -- | | |
| **Exhaust Gas Recirculation** | Yes | **EGR Type** | Electronic/Electric |
| **Cooled Exhaust Gas Recirculation** | Yes | | |
| **Closed Loop Air Injection System** | No | **Air Injection Type** | -- |
| **Mfr Engine Configuration Comments** | -- | | |

## Official Test Numbers

| Test Group Fuel | FTP | US06 | SC03 | Cold CO | Highway | EPA City Litmus Value | EPA City Litmus Threshold | EPA Highway Litmus Value | EPA Highway Litmus Threshold | CREE Weighting Factor |
|---|---|---|---|---|---|---|---|---|---|---|
| Diesel | DFMX91001457 | -- | -- | -- | DFMX91001460 | N/A | 10.2 | N/A | 10.1 | N/A |

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |

## Emission Data Vehicle Information

**Vehicle ID / Configuration** DFA1-6.7-J-316 / 0

## Vehicle Model

| | | | |
|---|---|---|---|
| **Represented Test Vehicle Make** | Ford | **Represented Test Vehicle Model** | F350 4x4 |

## Drive Sources and Fuel System Details

| Drive Source and Fuel# | Drive Source | Fuel |
|---|---|---|
| 1 | Combustion Engine | Diesel |

| | | | |
|---|---|---|---|
| **Hybrid Indicator** | N | | |
| **Multiple Fuel Storage** | -- | **Multiple Fuel Combustion** | -- |
| **Fuel Cell Indicator** | -- | **Rechargeable Energy Storage System Indicator** | -- |
| **Rechargeable Energy Storage System** | -- | **Rechargeable Energy Storage System, if 'Other'** | -- |
| **Off-board charge Capable Indicator** | -- | | |
| **Transmission Type** | Automatic | **# of Transmission Gears** | 6 |
| **Engine Code** | DFA17A05 | **Axle Ratio** | 3.55 |
| **Displacement (liters)** | 6.7 | **Rated Horsepower** | 400 |
| **Equivalent Test Weight (pounds)** | 9500 | **Air Aspiration Method** | Turbocharged |
| **Drive Mode While Testing** | Part-time 4-Wheel Drive | **SIL Usage** | Not eqipped |
| **Aged Emission Components** | 4,000 (mi) | | |

## Dynamometer Coefficients:

| | Target Coefficients | | | Set Coefficients | | | |
|---|---|---|---|---|---|---|---|
| **Coefficient Category** | **A (lbf)** | **B (lbf/mph)** | **C (lbf/mph**2)** | **A (lbf)** | **B (lbf/mph)** | **C (lbf/mph**2)** | **EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients** |
| **City/Highway/Evap** | 63.09 | 1.7856 | 0.1073 | 33.981 | -0.00739 | 0.12115 | 56.1 |

**Manufacturer Test Vehicle Comments** F350 4x4 Crew Cab Box Delete, GVWR=10000 lb., Curb Weight=9225 lb., Transmission: 6R140 Semi-Automatic

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |
| **Test #** | **DFMX10021649** | **Test Procedure** | **2 - CVS 75 and later (w/o can. load)** |
| **Exhaust Test # for this Evap Test** | N/A | **Test Fuel Type** | 19 - Cert Diesel 7-15 ppm Sulfur |
| **Test Date** | 04/10/2012 | **Fuel** | Diesel |
| **Vehicle Class** | HDV1 (Federal HD chassis Class 2b GVW 8501-10000), MDV6 (Cal. LEV2 MDV GVW 8501-10000) | **DF Type** | Mfr. Determined |
| **Verify Test Lab ID** | APTL | | |

## Test Results

| Test Result Name | Unrounded Test Result | Verify Calculated FE MPG Equivalent Value |
|---|---|---|
| Bag 1 Carbon Dioxide | 888.41 | -- |
| Bag 1 Fuel Economy | 11.3833 | 11.3833 |
| Bag 2 Carbon Dioxide | 733.931 | -- |
| Bag 2 Fuel Economy | 13.863 | 13.863 |
| Bag 3 Carbon Dioxide | 760.672 | -- |
| Bag 3 Fuel Economy | 13.3759 | 13.3759 |
| CH4 - Methane | 0.0276132 | -- |
| Carbon Monoxide | 0.599203 | -- |
| Formaldehyde | 0.00736 | -- |
| Manufacturer Fuel Economy | 13.1402 | 13.1402 |
| Nitrogen Oxide | 0.121668 | -- |
| Nitrous Oxide | 0.01 | -- |
| Non-methane Hydrocarbon | 0.0599403 | -- |
| Non-methane organic gas (California) | 0.0623229 | -- |
| Particulate Matter | 0.0039827 | -- |
| Total Hydrocarbon | 0.0860562 | -- |

| Test Result Name | Unrounded Test Result | Verify Calculated CREE/OPT-CREE |
|---|---|---|
| Optional Carbon-Related Exhaust Emissions | 779 | 778 |

| Test Result Name | Unrounded Test Result | Verify Calculated CO2 |
|---|---|---|
| Carbon dioxide | 773.193 | 774 |

**Manufacturer Test Comments** --

# Certification Summary Information Report

**Test Group** DFMXD06.761A **Evaporative/Refueling Family** N/A

| Certification Region | Useful Life | Standard Level | Emission Name | Rounded Result | RAF | NMOG/NM HC Ratio | Diesel Adjustment Factor | Add DF | Mult DF | Certification Level | Standard | Pass/Fail |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | CO | 0.60 | -- | -- | -0.010000 UP | 0.33 | -- | 0.9 | 7.3 | Pass |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | HC-NM | 0.0599 | -- | -- | -0.000500 UP | 0.0441 | -- | 0.104 | 0.195 | Pass |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | HCHO | 0.0074 | -- | -- | 0.000000 UP | 0.0000 | -- | 0.007 | 0.032 | Pass |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | NOX | 0.12 | -- | -- | 0.010000 UP | 0.05 | -- | 0.2 | 0.2 | Pass |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | OPT-CREE | 778 | -- | -- | 0.000000 UP | 0.0 | -- | 778 | -- | -- |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | PM | 0.004 | -- | -- | 0.000000 UP | 0.005 | -- | 0.01 | 0.02 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | CO | 0.60 | -- | -- | -0.010000 UP | 0.33 | -- | 0.9 | 6.4 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | HCHO | 0.0074 | -- | -- | 0.000000 UP | 0.0000 | -- | 0.007 | 0.016 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | NMOG | 0.0623 | -- | 1.00 | -0.000500 UP | 0.0441 | -- | 0.106 | 0.143 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | NOX | 0.12 | -- | -- | 0.010000 UP | 0.05 | -- | 0.2 | 0.2 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | PM | 0.004 | -- | -- | 0.000000 UP | 0.005 | -- | 0.01 | 0.06 | Pass |

**NOTE: For Non-charge depleting tests, the Rounded Result for CREE/OPT-CREE Emission names are Verify-calculated values.**

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |
| **Test #** | **DFMX91001457** | **Test Procedure** | **2 - CVS 75 and later (w/o can. load)** |
| **Exhaust Test # for this Evap Test** | N/A | **Test Fuel Type** | 19 - Cert Diesel 7-15 ppm Sulfur |
| **Test Date** | 08/01/2012 | **Fuel** | Diesel |
| **Vehicle Class** | HDV1 (Federal HD chassis Class 2b GVW 8501-10000), MDV6 (Cal. LEV2 MDV GVW 8501-10000) | **DF Type** | Mfr. Determined |
| **Verify Test Lab ID** | -- | | |

## Test Results

| Test Result Name | Unrounded Test Result | Verify Calculated FE MPG Equivalent Value |
|---|---|---|
| Bag 1 Carbon Dioxide | 891.1385227 | -- |
| Bag 1 Fuel Economy | 11.3557217 | -- |
| Bag 2 Carbon Dioxide | 743.5591365 | -- |
| Bag 2 Fuel Economy | 13.6832755 | -- |
| Bag 3 Carbon Dioxide | 772.0078838 | -- |
| Bag 3 Fuel Economy | 13.1795541 | -- |
| CH4 - Methane | 0.0242435 | -- |
| Carbon Monoxide | 0.52786 | -- |
| Manufacturer Fuel Economy | 12.9941374 | -- |
| Nitrogen Oxide | 0.1616085 | -- |
| Nitrous Oxide | 0.01 | -- |
| Non-methane Hydrocarbon | 0.0656103 | -- |
| Non-methane organic gas (California) | 0.0656103 | -- |
| Particulate Matter | 0.0007901 | -- |
| Total Hydrocarbon | 0.0883917 | -- |

| Test Result Name | Unrounded Test Result | Verify Calculated CREE/OPT-CREE |
|---|---|---|
| Carbon-Related Exhaust Emissions | 0 | 783 |
| Optional Carbon-Related Exhaust Emissions | 0 | 787 |

| Test Result Name | Unrounded Test Result | Verify Calculated CO2 |
|---|---|---|
| Carbon dioxide | 782.049342 | 783 |

**Manufacturer Test Comments** TC This test has particulate results.TC N2O , CREE, and OPT-CREE set to default valuesTC (NMOG=NMHC)

# Certification Summary Information Report

**Test Group** DFMXD06.761A **Evaporative/Refueling Family** N/A

| Certification Region | Useful Life | Standard Level | Emission Name | Rounded Result | RAF | NMOG/NM HC Ratio | Diesel Adjustment Factor | Add DF | Mult DF | Certification Level | Standard | Pass/Fail |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | CO | 0.53 | -- | -- | -0.010000 UP | 0.33 | -- | 0.8 | 7.3 | Pass |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | CREE | 783 | -- | -- | 0.000000 UP | 0 | -- | 783 | -- | -- |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | HC-NM | 0.0656 | -- | -- | -0.000500 UP | 0.0441 | -- | 0.109 | 0.195 | Pass |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | NOX | 0.16 | -- | -- | 0.010000 UP | 0.05 | -- | 0.2 | 0.2 | Pass |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | OPT-CREE | 787 | -- | -- | 0.000000 UP | 0.0 | -- | 787 | -- | -- |
| Fed | 120,000 miles | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | PM | 0.001 | -- | -- | 0.000000 UP | 0.005 | -- | 0.01 | 0.02 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | CO | 0.53 | -- | -- | -0.010000 UP | 0.33 | -- | 0.8 | 6.4 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | NMOG | 0.0656 | -- | 1.00 | -0.000500 UP | 0.0441 | -- | 0.109 | 0.143 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | NOX | 0.16 | -- | -- | 0.010000 UP | 0.05 | -- | 0.2 | 0.2 | Pass |
| CA | 120,000 miles | California LEV-II ULEV | PM | 0.001 | -- | -- | 0.000000 UP | 0.005 | -- | 0.01 | 0.06 | Pass |

**NOTE: For Non-charge depleting tests, the Rounded Result for CREE/OPT-CREE Emission names are Verify-calculated values.**

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |

| | | | |
|---|---|---|---|
| **Test #** | **DFMX10021650** | **Test Procedure** | **3 - HWFE** |
| **Exhaust Test # for this Evap Test** | N/A | **Test Fuel Type** | 19 - Cert Diesel 7-15 ppm Sulfur |
| **Test Date** | 04/10/2012 | **Fuel** | Diesel |
| **Vehicle Class** | MDV6 (Cal. LEV2 MDV GVW 8501-10000) | **DF Type** | Mfr. Determined |
| **Verify Test Lab ID** | APTL | | |

## Test Results

| Test Result Name | Unrounded Test Result | Verify Calculated FE MPG Equivalent Value |
|---|---|---|
| CH4 - Methane | 0.0019576 | -- |
| Carbon Monoxide | 0.0121962 | -- |
| Manufacturer Fuel Economy | 14.8958 | 14.8958 |
| Nitrogen Oxide | 0.0831442 | -- |
| Nitrous Oxide | 0.01 | -- |
| Non-methane Hydrocarbon | 0 | -- |
| Particulate Matter | 0.0023392 | -- |
| Total Hydrocarbon | 0.0006569 | -- |

| Test Result Name | Unrounded Test Result | Verify Calculated CREE/OPT-CREE |
|---|---|---|
| Optional Carbon-Related Exhaust Emissions | 687 | 686 |

| Test Result Name | Unrounded Test Result | Verify Calculated CO2 |
|---|---|---|
| Carbon dioxide | 683.111 | 683 |

**Manufacturer Test Comments** --

| Certification Region | Useful Life | Standard Level | Emission Name | Rounded Result | RAF | NMOG/NM HC Ratio | Diesel Adjustment Factor | Add DF | Mult DF | Certification Level | Standard | Pass/Fail |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CA | 120,000 miles | California LEV-II ULEV | NOX | 0.08 | -- | -- | 0.010000 UP | 0.05 | -- | 0.1 | 0.4 | Pass |

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |

| | | | |
|---|---|---|---|
| **Test #** | **DFMX91001460** | **Test Procedure** | **3 - HWFE** |
| **Exhaust Test # for this Evap Test** | N/A | **Test Fuel Type** | 19 - Cert Diesel 7-15 ppm Sulfur |
| **Test Date** | 08/01/2012 | **Fuel** | Diesel |
| **Vehicle Class** | MDV6 (Cal. LEV2 MDV GVW 8501-10000) | **DF Type** | Mfr. Determined |
| **Verify Test Lab ID** | -- | | |

## Test Results

| Test Result Name | Unrounded Test Result | Verify Calculated FE MPG Equivalent Value |
|---|---|---|
| CH4 - Methane | 0.0034003 | -- |
| Carbon Monoxide | 0.0124386 | -- |
| Manufacturer Fuel Economy | 14.5700864 | -- |
| Nitrogen Oxide | 0.0926148 | -- |
| Nitrous Oxide | 0.01 | -- |
| Non-methane Hydrocarbon | 0 | -- |
| Non-methane organic gas (California) | 0 | -- |
| Particulate Matter | 0.0004134 | -- |
| Total Hydrocarbon | 0.0030877 | -- |

| Test Result Name | Unrounded Test Result | Verify Calculated CREE/OPT-CREE |
|---|---|---|
| Carbon-Related Exhaust Emissions | 0 | 698 |
| Optional Carbon-Related Exhaust Emissions | 0 | 701 |

| Test Result Name | Unrounded Test Result | Verify Calculated CO2 |
|---|---|---|
| Carbon dioxide | 698.3758619 | 698 |

**Manufacturer Test Comments** TC This test has particulate results.TC N2O , CREE, and OPT-CREE set to default valuesTC (NMOG=NMHC)

| Certification Region | Useful Life | Standard Level | Emission Name | Rounded Result | RAF | NMOG/NMHC Ratio | Diesel Adjustment Factor | Add DF | Mult DF | Certification Level | Standard | Pass/Fail |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CA | 120,000 miles | California LEV-II ULEV | NOX | 0.09 | -- | -- | 0.010000 UP | 0.05 | -- | 0.2 | 0.4 | Pass |

# Certification Summary Information Report

| | | | |
|---|---|---|---|
| **Test Group** | DFMXD06.761A | **Evaporative/Refueling Family** | N/A |

## Consolidated List of Standards

### Exhaust Standards

| | | | |
|---|---|---|---|
| **Cert Region** | California + CAA Section 177 states | **Cert/In-Use Code** | Cert |
| **Vehicle Class** | MDV6 (Cal. LEV2 MDV GVW 8501-10000) | **Standard Level** | California LEV-II ULEV |
| **Fuel** | Diesel | **Test Procedure** | CVS 75 and later (w/o can. load) |

| Useful Life | Emission Name | Rounded Result | RAF | NMOG / NMHC | Upward Diesel Adjustment Factor | Downward Diesel Adjustment Factor | Mult DF | Add DF | Std |
|---|---|---|---|---|---|---|---|---|---|
| 120,000 miles | CO | -- | -- | -- | -0.010000 | 0.120000 | -- | 0.33 | 6.4 |
| 120,000 miles | HCHO | -- | -- | -- | 0.000000 | 0.000800 | -- | 0.0000 | 0.016 |
| 120,000 miles | NMOG | -- | -- | 1.00 | -0.000500 | 0.013000 | -- | 0.0441 | 0.143 |
| 120,000 miles | NOX | -- | -- | -- | 0.010000 | -0.310000 | -- | 0.05 | 0.2 |
| 120,000 miles | PM | -- | -- | -- | 0.000000 | -0.005000 | -- | 0.005 | 0.06 |

| | | | |
|---|---|---|---|
| **Cert Region** | Federal | **Cert/In-Use Code** | Cert |
| **Vehicle Class** | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) | **Standard Level** | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) |
| **Fuel** | Diesel | **Test Procedure** | CVS 75 and later (w/o can. load) |

| Useful Life | Emission Name | Rounded Result | RAF | NMOG / NMHC | Upward Diesel Adjustment Factor | Downward Diesel Adjustment Factor | Mult DF | Add DF | Std |
|---|---|---|---|---|---|---|---|---|---|
| 120,000 miles | CO | -- | -- | -- | -0.010000 | 0.120000 | -- | 0.33 | 7.3 |
| 120,000 miles | CREE | -- | -- | -- | 0.000000 | 0.000000 | -- | 0 | 999.99 |
| 120,000 miles | HC-NM | -- | -- | -- | -0.000500 | 0.013000 | -- | 0.0441 | 0.195 |
| 120,000 miles | HCHO | -- | -- | -- | 0.000000 | 0.000800 | -- | 0.0000 | 0.032 |
| 120,000 miles | NOX | -- | -- | -- | 0.010000 | -0.310000 | -- | 0.05 | 0.2 |
| 120,000 miles | OPT-CREE | -- | -- | -- | 0.000000 | 0.000000 | -- | 0.0 | 999.99 |
| 120,000 miles | PM | -- | -- | -- | 0.000000 | -0.005000 | -- | 0.005 | 0.02 |

| | | | |
|---|---|---|---|
| **Cert Region** | California + CAA Section 177 states | **Cert/In-Use Code** | Cert |
| **Vehicle Class** | MDV6 (Cal. LEV2 MDV GVW 8501-10000) | **Standard Level** | California LEV-II ULEV |
| **Fuel** | Diesel | **Test Procedure** | HWFE |

| Useful Life | Emission Name | Rounded Result | RAF | NMOG / NMHC | Upward Diesel Adjustment Factor | Downward Diesel Adjustment Factor | Mult DF | Add DF | Std |
|---|---|---|---|---|---|---|---|---|---|
| 120,000 miles | NOX | -- | -- | -- | 0.010000 | -0.310000 | -- | 0.05 | 0.4 |

# Certification Summary Information Report

| Test Group | DFMXD06.761A | Evaporative/Refueling Family | N/A |
|---|---|---|---|

## Glossary

| Useful Life | | | |
|---|---|---|---|
| 4 | 4,000 miles | 120 | 120,000 miles |
| 50 | 50,000 miles | 150 | 150,000 miles |
| 100 | 100,000 miles | | |

| Emission Name | | | |
|---|---|---|---|
| HC-TOTAL | Total Hydrocarbon | FE BAG 2 | Bag 2 Fuel Economy |
| CO | Carbon Monoxide | FE BAG 3 | Bag 3 Fuel Economy |
| CO2 | Carbon dioxide | FE BAG 4 | Bag 4 Fuel Economy |
| CREE | Carbon-Related Exhaust Emissions | MFR FE | Manufacturer Fuel Economy |
| OPT-CREE | Optional Carbon-Related Exhaust Emissions | HC | Hydrocarbon for Running Loss and ORVR |
| NOX | Nitrogen Oxide | METHANE | CH4 - Methane |
| PM | Particulate Matter | METHANOL | CH3OH - Methanol |
| PM-COMP | SFTP Composite Particulate Matter | N2O | Nitrous Oxide |
| HC-NM | Non-methane Hydrocarbon | SPITBACK | Spitback Hydrocarbon in grams |
| OMHCE | Organic material Hydrocarbon Equivalent | AMP-HRS | Integrated Amp-hours |
| OMNMHCE | Organic material non-methane HC equivalent | START-SOC | System Start State of Charge Watt-hours |
| NMOG | Non-methane organic gas (California) | END-SOC | System End State of Charge Watt-hours |
| HCHO | Formaldehyde | ACT-DISTANCE | Actual Distance Driven (miles) |
| H3C2HO | Acetaldehyde | AS-VOLT | Average System Voltage |
| HC-NM+NOX | SFTP Non-methane Hydrocarbon + Nitrogen Oxides for US06 or SC03 | CO2 BAG 1 | Bag 1 Carbon Dioxide |
| HC-NM+NOX-COMP | SFTP Composite Non-methane Hydrocarbon + Nitrogen Oxides | CO2 BAG 2 | Bag 2 Carbon Dioxide |
| CO-COMP | SFTP Composite Carbon Monoxide | CO2 BAG 3 | Bag 3 Carbon Dioxide |
| ETHANOL | C2H5OH - Ethanol | CO2 BAG 4 | Bag 4 Carbon Dioxide |
| FE BAG 1 | Bag 1 Fuel Economy | | |

| Certification Region | | | |
|---|---|---|---|
| CA | California + CAA Section 177 states | FA | Federal |

| Exhaust Emission Standard Level | | | |
|---|---|---|---|
| B1 | Federal Tier 2 Bin 1 | HDV1 | HDV1 (Federal HD chassis Class 2b GVW 8501-10000) |
| B2 | Federal Tier 2 Bin 2 | HDV2 | HDV2 (Federal HD chassis Class 3 GVW 10001-14000) |
| B3 | Federal Tier 2 Bin 3 | L2 | California LEV-II LEV |
| B4 | Federal Tier 2 Bin 4 | L2OP | California LEV-II LEV Optional |
| B5 | Federal Tier 2 Bin 5 | U2 | California LEV-II ULEV |
| B6 | Federal Tier 2 Bin 6 | S2 | California LEV-II SULEV |
| B7 | Federal Tier 2 Bin 7 | ZEV | California ZEV |
| B8 | Federal Tier 2 Bin 8 | OT | Other |
| B9 | Federal Tier 2 Bin 9 | T1 | Federal Tier 1 |
| B10 | Federal Tier 2 Bin 10 | PZEV | California PZEV |
| B11 | Federal Tier 2 Bin 11 | | |

# Certification Summary Information Report

| Test Group | DFMXD06.761A | Evaporative/Refueling Family | N/A |
|---|---|---|---|

| **Transmission Type Code** | | | |
|---|---|---|---|
| AMS | Automated Manual- Selectable (e.g. Automated Manual with paddles) | M | Manual |
| A | Automatic | OT | Other |
| AM | Automated Manual | SA | Semi-Automatic |
| CVT | Continuously Variable | SCV | Selectable Continuously Variable (e.g. CVT with paddles) |

| **Drive System Code** | | | |
|---|---|---|---|
| 4 | 4-Wheel Drive | P | Part-time 4-Wheel Drive |
| F | 2-Wheel Drive, Front | A | All Wheel Drive |
| R | 2-Wheel Drive, Rear | | |

| **Additional Terms and Acronyms** | | | |
|---|---|---|---|
| AFC | Alternative Fuel Converter | ICI | Independent Commercial Importer |
| CSI | Certificate Summary Information | ORVR | Onboard Refueling Vapor Recovery |
| DF | Deterioration Factor | SIL | Shift Indicator Light |
| Evap | Evaporation, Evaporative | Trans | Transmission |

# SECTION 8

## Emission Testing Waiver Statements

For applicable test waiver statements, refer to Section 14.00.00.00 of the Common Section.



ED_002078G_00061858-00023

# SECTION 9

## OBD-II System Description

For a description of the OBD System utilized for this Test Group, refer to Section 16.06.00.00 of the Common Section.



ED_002078G_00061858-00024

# SECTION 11

## AECD Description

AECD description submitted to EPA Verify separately for this test group.

# SECTION 12

# Description of Vehicles Covered by Certificate and Testing Parameters

12.00.00.00

## Vehicle Program: F-Series Super Duty Diesel

| Test Group Information | |
|---|---|
| Vehicle/Engine Class | HDV1/MDV |
| Vehicle Fuel Category | *Single Fuel* |
| Operating Fuel 1 | *Diesel* |
| Operating Fuel 2 | *Diesel* |

| | |
|---|---|
| Engine Displacement (liters) | 6.7L |
| Engine Cooling medium | OAT Coolant |
| SAE net HP @ RPM (prem fuel) | 400 hp @ 2800 rpm |
| SAE net HP @ RPM (prem fuel) | |
| SAE net HP @ RPM (prem fuel) | |
| SAE net torque ft-lb @ RPM (prem fuel) | 800 ft-lbs @ 1600 rpm |
| SAE net torque ft-lb @ RPM (prem fuel) | |
| Cylinder Deactivation | N |
| Variable Valve Timing (VVT) | N |
| Variable Valve Lift | N |
| Number of Inlet Valves Per Cylinder | 2 |
| Number of Exhaust Valves Per Cylinder | 2 |
| Air Aspiration Method* | *Turbocharged (TC)* |
| Number of Air Aspiration Devices | 1 |
| Air Aspiration Configuration | *N=Single* |
| Charge Air Cooler Type* (TG-51) | *Liquid* |
| Number of Charge Air Cooler | 1 |
| Charge Air Cooler Configuration | *Single* |

| Exhaust Emission Control System: | |
|---|---|
| Exhaust Gas Recirculation (EGR)* | Yes |
| Cooled EGR | Yes |
| EGR Type | *EEGR=Electronic/Electric* |
| Electronic Controls | PCM |
| Closed Loop Air Injection System | N |
| Air injection Type (AIR)* | NA=Not applicable |
| Location of injected air | None |
| Direct Ozone Reduction (DOR) Device | NE=Not equipped |

| | |
|---|---|
| Calibrations that Vary with Time or Dist. | See Common Section |
| Maintenance Schedule | *Normal* |
| Compression ratio (nominal) | 16.2:1 |
| Cylinder head design Ref. (08.05) | OHV |

| Camshaft Timing: (with VCT fully advanced)<br><br>Cam Phase – Computer Controlled | no VCT |
|---|---|
| Int valve opens (° BTDC) | 30.5 |
| Int valve closes (° ABDC) | 57.4 |
| Int valve duration (°) | 267.8 |
| Int valve maximum lift (mm) | 8.55 |
| Exh valve opens (° BBDC) | 75.2 |
| Exh valve closes (° ATDC) | 42.1 |
| Exh valve duration (°) | 297.3 |
| Exh valve maximum lift (mm) | 8.84 |
| Valve lash (N/A for RFF) | Hydraulic Lash Adj |
| | |
| | |

| | |
|---|---|
| Fuel Metering System | Direct Diesel (DDI) |

| After-Treatment Device Information | |
|---|---|
| After-Treatment Type | DPF=Diesel Particulate Filter |
| After-Treatment Configuration | DOC, DPF, SCR |
| After-Treatment Type/size/code | Ref. 16.00.01 |
| | |
| Feedback Sensor Type: | |
| Knock sensor | NO |
| Oxygen sensor ($O_2S$)* | NO |
| Heated oxygen sensor ($HO_2S$)* | NO |
| Air/Fuel Sensor (AFS)* | NO |
| Heated Air/Fuel Sensor (HAFS)* | NO |
| Feedback Sensor Configuration | NOx Sensor |

Test Group: DFMXD06.761A
Issued: May 23, 2012
Revised:

* - VECI Label Content

12.00.02.00 Calibration Descriptions - DFMXD06.761A

| Exhaust Calibration | Application | Transmission | Leak Check | Vehicle |
|---|---|---|---|---|
| DFA17A0500 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0501 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0505 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0506 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0507 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0508 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0509 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0510 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0512 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0514 | 50s | 6R140 | n/a | F250/350 wide frame |
| DFA17A0515 | 50s | 6R140 | n/a | F250/350 wide frame |

Reference Specifications

| | |
|---|---|
| Idle RPM | PCM Controlled |
| Target (BASE) in Drive ; (A/C-off / A/C-on) | 600/600 RPM A/T |
| Target (BASE) in Neutral ((A/C-off / A/C-on) | 600/600 RPM A/T |

Special conditions which may require idle speeds higher than BASE are listed below:

| Potential Idle Speed Modifier | Function Utilized (Y/ N) | Purpose |
|---|---|---|
| Low or high air charge temperature | N | Heater, A/C or engine cooling performance |
| Low catalyst temperature | N | Achieve/maintain light off |
| Low engine coolant temperature | Y | Combustion stability |
| Low or high ambient temperature | Y | Heater or A/C performance |
| High transmission oil temperature | Y | Ensure adequate fluid pressure |
| Low battery voltage | Y | Avoid stalling or no-start |
| High Alternator load | N | Preserve battery life and avoid low voltage |
| High-speed fan operation | N | For engine and A/C condenser cooling |
| Extended neutral idle time | N | Maintain catalyst temperature |
| Power steering pressure | N | Ensure adequate P/S assistance |
| High Altitude | N | Maintain air mass flow to avoid stalling |
| Alternate calibration | N | Use to prevent issues during plant drives/marshalling |
| Drive Speed Control or Shift Delay | N | Increase engine speed to improve cabin heating or cooling |

| | | |
|---|---|---|
| Fuel Injector | 105.9 mg/stroke @ max power | |
| Fuel Pressure Reg | 0 - 2000 bar (30,000 psi) | |
| Crankcase CCV Valve | orifice (no electronics) | 0-205 Liters/min |
| EGR valve | 0 - 130 kg/hr | |
| High Temp Thermostat (2) | Start to Open: 85ºC (1)<br>Start to Open: 95ºC (2) | |
| Low temp Thermostat (2) | Start to Open: 20ºC (1)<br>Start to Open: 45ºC (2) | |

Powertrain Control Module (PCM) -- PCM controlled calibrations for emission-related components are described in the AECD section 16.05.

# 2013 MY 6.7L P473
# Chassis Dynamometer Exhaust Emissions Parts List
# UNDER 10K

| Engine Family(ies) | Certification Level | Calibration(s) | w/PCM Assembly Part # | | TCM |
|---|---|---|---|---|---|
| DFMXD06.761A | Initial Cert. | DFA17A0500 | (P473) | DC3A–12A650–AGA | DC3A-12B565-AA |
| DFMXD06.761A | Initial Cert. | DFA17A0501 | (P473) | DC3A–12A650–AGB | DC3A-12B565-AA |
| DFMXD06.761A | Initial Cert. | DFA17A0505 | (P473) | DC3A–12A650–AGC | DC3A-12B565-AB |
| DFMXD06.761A | Initial Cert. | DFA17A0506 | (P473) | DC3A–12A650–AGD | DC3A-12B565-EA |
| DFMXD06.761A | Initial Cert. | DFA17A0507 | (P473) | DC3A–12A650–AGE | DC3A-12B565-EA |
| DFMXD06.761A | Initial Cert. | DFA17A0508 | (P473) | DC3A–12A650–AGF | DC3A-12B565-EB |
| DFMXD06.761A | RC01-001 | DFA17A0509 | (P473) | DC3A–12A650–AGG | DC3A-12B565-EC |
| DFMXD06.761A | RC01-002 | DFA17A0510 | (P473) | DC3A–12A650–AGH | DC3A-12B565-EC |
| DFMXD06.761A | RC02-003 | DFA17A0512 | (P473) | DC3A–12A650–AGJ | DC3A-12B565-ED |
| DFMXD06.761A | RC02-004 | DFA17A0514 | (P473) | DC3A–12A650–AGK | DC3A-12B565-ED |
| DFMXD06.761A | RC03-005 | DFA17A0515 | (P473) | DC3A–12A650–AGL | DC3A-12B565-EE |

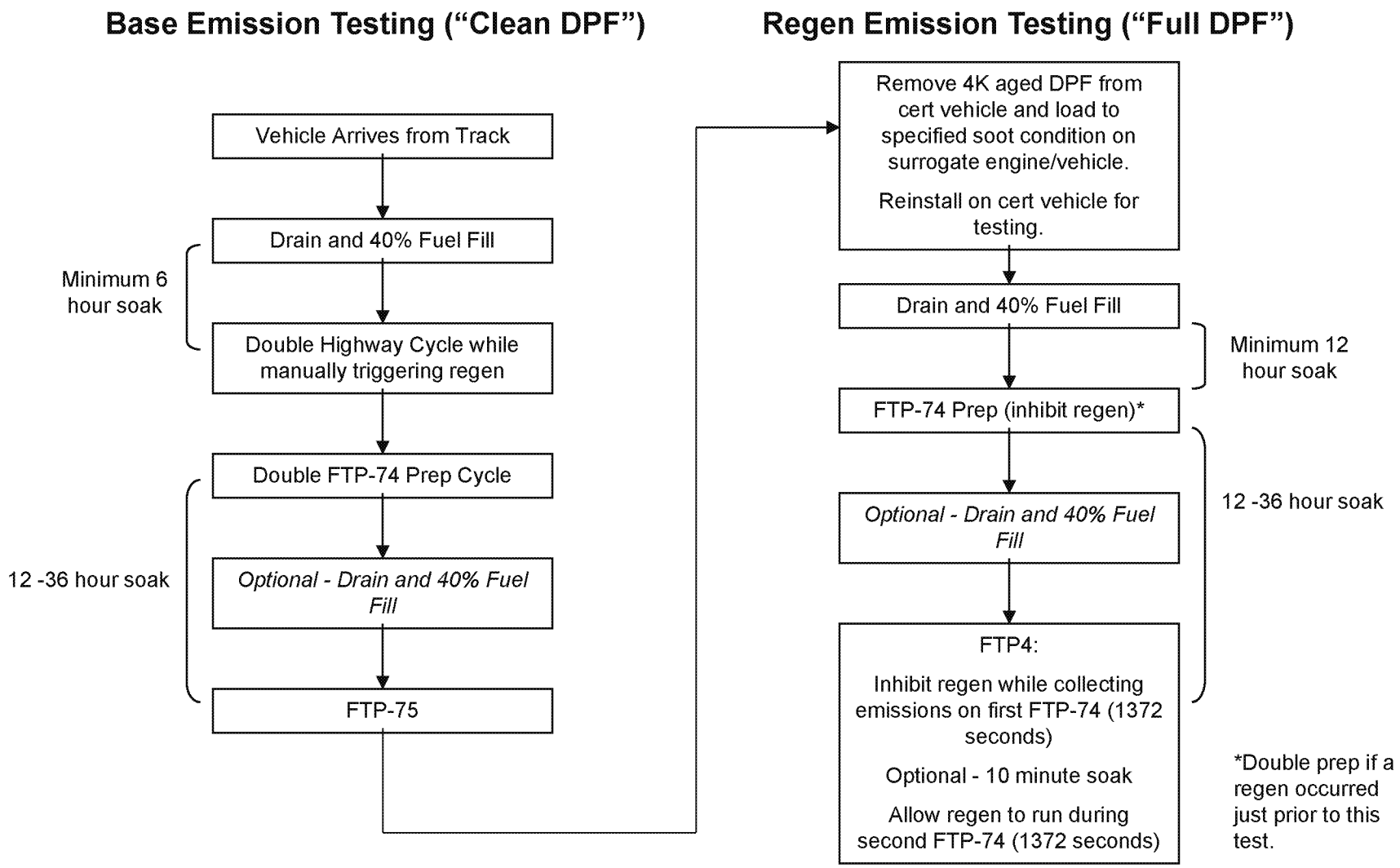
**---------- All Other Exhaust Emission Parts ---------**

| Part Name (Quantity if more than 1) | Part Number |
|---|---|
| Catalyst (DPF Assembly) | CC34 - 5H240 - CB |
| Fuel Pump Assembly | BC3Q – 9B395 – CC |
| | FC3Q – 9B395 – AA (alt) |
| Camshaft Position Sensor | BC3Q - 12K073 - AA |
| Crankshaft Position Sensor | BC3Q - 6C315 – CA |
| CCV Valve | BC3Q – 6A785 – EB |
| EGR Valve Assembly | BC3Q – 9D475 – BG |
| | BC3Q – 9D475 – CF (alt) |
| EGR Vacuum Reg | BC3Q – 9F454 - DA |
| EGR Pressure Sensor (DPFE) | 8C34 – 9J460 – AA |
| EGR Cooler Bypass Valve | BC3Q - 9U433 – AG |
| EGR Coolant Temperature Sensor | BC3A – 12B591 – BA |
| Fuel Injector (8) | BC3Q - 9K546 – AD |
| Volume (fuel) Control Valve | BC3Q – 9J307 – AA |
| Fuel Temperature Sensor | BC3Q – 9F951 – AA |
| Fuel Rail Pressure Sensor | BC3Q – 9F838 – AA |
| Mass Air Flow/Intake Air Temperature Sensor | BR31 - 12B579 - AA |
| Tailpipe $NO_x$ Sensor | DC3A – 5J299 – DC |
| Feedgas $NO_x$ Sensor | DC3A - 5J299 - CC |
| Feedgas $NO_x$ Control Module | DC3A – 5K202 – AC |
| | DC3A – 5K202 – AB (alt) |
| Tailpipe Nox Control Module | DC3A – 5L234 - AA |
| Electric Throttle Body | BC3Q – 9F991 – DA |
| Fuel Rail Pressure Regulator Valve | BC3Q – 9C968 – AA |
| Mechanical Vacuum Pump | BC3Q – 2A451 – DC |
| Exhaust Manifold Pressure Sensor | BC3A – 5H295 - AF |
| Urea Injector | AL3E – 5J281 – AB |
| Urea Heated Reservoir | BC34 – 5J225 – BE |
| Urea Supply Module (1) | BC34 – 5J229 - EA |
| Var. Geo. Turbo Charge Control (VGTC) | BC3Q – 6F089 – AA |
| Var. Geometry Turbocharger (VGT) | BC3Q – 9G438 – DF |
| Glow Plug | BC3Q – 6M090 – CA |
| Glow Plug Control Mod. | BC3A – 12B533 – BA |
| Intake Manifold Pressure Sensor (MAP) | BC3Q – 9F479 – AD |

Test Group: DFMXD06.761A
Issued: May 23, 2012
Revised: 10/3/12, 11/7/12, 12/5/12

| | |
|---|---|
| Engine Coolant Temperature Sensor (ECT) | 3F1A – 12A648 – AB |
| | 3F1A – 12A648 – AA (alt) |
| Ambient Temp. Sensor | AU5T – 12A647 – AC |
| DPF Differential Pressure Sensor | DC3A - 5H209 - CA |
| Aftertreatment Temperature Sensor | AC3A – 12B591 – BB |
| | AC3A – 12B591 – AB (ALT) |

# Diesel Test Process Revision




12.00.04.00

Test Group: DFMXD06.761A
Issued: 7/31/12
Revised:

# 2013 TEST VEHICLE REQUIREMENTS

| | Durability Data Vehicle | CAP2000 Emission Data Vehicle Exhaust |
|---|---|---|
| *Evap. Emission Family* | n/a | n/a |
| *Displacement Liters* | 6.7L | 6.7L |
| *Engine Code* | DDBC1_P19CUX_DFV32_W889 | BFA17A0500 |
| *Fuel Tank Code* | TY | TS |
| *Catalyst Code* | * | * |
| *Exhaust Control System* | TC/DDI/CAC/EGR-C/OC PTOX/SCR-U | TC/DDI/CAC/EGR-C/OC PTOX/SCR-U |
| *Model* | F350 4x4 SRW | F-350 4x4 Crew Cab SRW (simulating F-350 4x4 Box Delete SRW) |
| *Transmission* | Auto-6 | Auto-6 |
| *Shift Schedule* | NA | NA |
| *Equivalent Test Weight* | 8500 lbs | 9500 lbs |
| *THP/DPA* | $f_0$=76.16, $f_1$=0.9342, $f_2$=0.04165 | $f_0$=63.1, $f_1$=1.7856 $f_2$=0.10730 |
| *Axle Ratio* | 3.73 | 3.55 |
| *N/V Ratio - RPM/MPH* | | 25.1 |
| *Tires* | LT245/75R17 | LT275/70R18 |

**ACTUAL TEST VEHICLES**

| | | |
|---|---|---|
| *Model Year* | 2011 | 2013 |
| *Engine Family* | BFMXD06.761A | DFMXD06.761A |
| *Vehicle ID No* | BFA1-6.7-889 | DFA1-6.7-J-316 |
| *Configuration Number* | NA | 0 |

* See Section 16

Test Group: DFMXD06.761A
Issued: 8/1/12
Revised:



ED_002078G_00061858-00032

# Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213344 | 5213343 | 5213341 | 5213342 | 5213314 | 5213312 | 5213313 | 5213311 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Short | Short | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7480 | 7480 | 7480 | 7480 | 7306 | 7306 | 7306 | 7306 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 7780 | 7780 | 7780 | 7780 | 7606 | 7606 | 7606 | 7606 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8690 | 8690 | 8740 | 8740 | 8603 | 8603 | 8653 | 8653 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213366 | 5213365 | 5213368 | 5213367 | 5213287 | 5213289 | 5213290 | 5213288 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 8725 | 8725 | 8725 | 8725 | 6693 | 6693 | 6693 | 6693 |
| LVW - ETW | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 | 7000 | 7000 |
| Loaded Weight | 9025 | 9025 | 9025 | 9025 | 6993 | 6993 | 6993 | 6993 |
| ALVW - ETW | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9312 | 9312 | 9362 | 9362 | 8296 | 8296 | 8346 | 8346 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213335 | 5213340 | 5213336 | 5213338 | 5213303 | 5213299 | 5213302 | 5213307 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7939 | 7939 | 7939 | 7939 | 7250 | 7250 | 7250 | 7250 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 8239 | 8239 | 8239 | 8239 | 7550 | 7550 | 7550 | 7550 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8920 | 8920 | 8970 | 8970 | 8575 | 8575 | 8625 | 8625 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213301 | 5213309 | 5213308 | 5213300 | 5213359 | 5213363 | 5213360 | 5213362 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7086 | 7086 | 7086 | 7086 | 8495 | 8495 | 8495 | 8495 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 |
| Loaded Weight | 7386 | 7386 | 7386 | 7386 | 8795 | 8795 | 8795 | 8795 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8493 | 8493 | 8543 | 8543 | 9198 | 9198 | 9248 | 9248 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213237 | 5213221 | 5213226 | 5213238 | 5213225 | 5213223 | 5213183 | 5213220 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7973 | 7973 | 7973 | 7973 | 7973 | 7973 | 7758 | 7758 |
| LVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8000 | 8000 |
| Loaded Weight | 8273 | 8273 | 8273 | 8273 | 8273 | 8273 | 8058 | 8058 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8936 | 8936 | 8936 | 8986 | 8986 | 8986 | 8829 | 8829 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 | 24.5 | 24.4 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 | 26.4 | 24.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R20 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/65R20 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213187 | 5213185 | 5213216 | 5213184 | 5213264 | 5213269 | 5213265 | 5213263 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7758 | 7758 | 7758 | 7758 | 9243 | 9243 | 9243 | 9243 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 | 9500 | 9500 |
| Loaded Weight | 8058 | 8058 | 8058 | 8058 | 9543 | 9543 | 9543 | 9543 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 | 9500 | 9500 |
| Adj. Loaded Weight | 8829 | 8879 | 8879 | 8879 | 9572 | 9572 | 9622 | 9622 |
| GVWR | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 23.4 | 24.4 | 24.5 | 23.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 25.9 | 24.4 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213157 | 5213149 | 5213152 | 5213151 | 5213150 | 5213160 | 5213239 | 5213243 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7205 | 7205 | 7205 | 7205 | 7205 | 7205 | 8458 | 8458 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7505 | 7505 | 7505 | 7505 | 7505 | 7505 | 8758 | 8758 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8552 | 8552 | 8552 | 8602 | 8602 | 8602 | 9179 | 9179 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213244 | 5213240 | 5213201 | 5213176 | 5213174 | 5213172 | 5213191 | 5213167 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8458 | 8458 | 7746 | 7746 | 7746 | 7746 | 7746 | 7746 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8758 | 8758 | 8046 | 8046 | 8046 | 8046 | 8046 | 8046 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9229 | 9229 | 8823 | 8823 | 8823 | 8873 | 8873 | 8873 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.4 | 24.5 | 23.4 | 23.4 | 24.4 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 24.4 | 26.4 | 25.9 | 25.9 | 24.4 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT275/65R20 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT275/65R20 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213171 | 5213200 | 5213169 | 5213192 | 5213180 | 5213168 | 5213256 | 5213257 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7530 | 7530 | 7530 | 7530 | 7530 | 7530 | 9010 | 9010 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7830 | 7830 | 7830 | 7830 | 7830 | 7830 | 9310 | 9310 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8715 | 8715 | 8715 | 8765 | 8765 | 8765 | 9455 | 9455 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.4 | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 24.4 | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213259 | 5213255 | 5213569 | 5213571 | 5213572 | 5213570 | 5213550 | 5213539 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 9010 | 9010 | 7501 | 7501 | 7501 | 7501 | 7327 | 7327 |
| LVW - ETW | 9500 | 9500 | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 |
| Loaded Weight | 9310 | 9310 | 7801 | 7801 | 7801 | 7801 | 7627 | 7627 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9505 | 9505 | 8700 | 8700 | 8750 | 8750 | 8614 | 8614 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213533 | 5213543 | 5213601 | 5213603 | 5213600 | 5213599 | 5213529 | 5213523 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB |
| Wheelbase | Short | Short | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7327 | 7327 | 8748 | 8748 | 8748 | 8748 | 6752 | 6752 |
| LVW - ETW | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 |
| Loaded Weight | 7627 | 7627 | 9048 | 9048 | 9048 | 9048 | 7052 | 7052 |
| ALVW - ETW | 8500 | 8500 | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 |
| Adj. Loaded Weight | 8664 | 8664 | 9324 | 9324 | 9374 | 9374 | 8326 | 8326 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 25.9 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | LT265/70R17 |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213532 | 5213521 | 5213581 | 5213582 | 5213584 | 5213585 | 5213538 | 5213549 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 6752 | 6752 | 7999 | 7999 | 7999 | 7999 | 7270 | 7270 |
| LVW - ETW | 7000 | 7000 | 8500 | 8500 | 8500 | 8500 | 7500 | 7500 |
| Loaded Weight | 7052 | 7052 | 8299 | 8299 | 8299 | 8299 | 7570 | 7570 |
| ALVW - ETW | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 |
| Adj. Loaded Weight | 8376 | 8376 | 8950 | 8950 | 9000 | 9000 | 8585 | 8585 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 25.9 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | LT265/70R17 | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213541 | 5213546 | 5213537 | 5213536 | 5213535 | 5213544 | 5213594 | 5213593 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7270 | 7270 | 7136 | 7136 | 7136 | 7136 | 8516 | 8516 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7570 | 7570 | 7436 | 7436 | 7436 | 7436 | 8816 | 8816 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8635 | 8635 | 8518 | 8518 | 8568 | 8568 | 9208 | 9208 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213595 | 5213596 | 5213466 | 5213455 | 5213457 | 5213461 | 5213472 | 5213456 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8516 | 8516 | 8022 | 8022 | 8022 | 8022 | 8022 | 8022 |
| LVW - ETW | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Loaded Weight | 8816 | 8816 | 8322 | 8322 | 8322 | 8322 | 8322 | 8322 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9258 | 9258 | 8961 | 8961 | 8961 | 9011 | 9011 | 9011 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 | 24.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 | 24.4 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5213401 | 5213435 | 5213405 | 5213412 | 5213436 | 5213403 | 5213498 | 5213503 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7823 | 7823 | 7823 | 7823 | 7823 | 7823 | 9279 | 9279 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 8123 | 8123 | 8123 | 8123 | 8123 | 8123 | 9579 | 9579 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8862 | 8862 | 8862 | 8912 | 8912 | 8912 | 9590 | 9590 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.4 | 24.5 | 24.5 | 24.4 | 23.4 | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 24.4 | 26.4 | 26.4 | 24.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213500 | 5213497 | 5213391 | 5213383 | 5213394 | 5213385 | 5213473 | 5213481 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 9279 | 9279 | 7284 | 7284 | 7284 | 7284 | 8541 | 8541 |
| LVW - ETW | 9500 | 9500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 9579 | 9579 | 7584 | 7584 | 7584 | 7584 | 8841 | 8841 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 9640 | 9640 | 8592 | 8592 | 8642 | 8642 | 9220 | 9220 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.4 | 23.4 | 24.4 | 23.4 | 23.4 | 25.1 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT275/70R18 |
| Alt Tire 1 | | | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT265/70R17 | |
| Alt Tire 2 | | | | LT275/65R18 | | LT275/65R18 | LT275/65R18 | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213483 | 5213475 | 5213404 | 5213437 | 5213420 | 5213428 | 5213407 | 5213406 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8541 | 8541 | 7787 | 7787 | 7787 | 7787 | 7787 | 7787 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8841 | 8841 | 8087 | 8087 | 8087 | 8087 | 8087 | 8087 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9270 | 9270 | 8844 | 8844 | 8844 | 8894 | 8894 | 8894 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 25.1 | 23.4 | 23.4 | 24.4 | 24.5 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 24.4 | 26.4 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT275/70R18 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | LT265/70R17 | | | | | | |
| Alt Tire 2 | | LT275/65R18 | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5213454 | 5213402 | 5213408 | 5213443 | 5213414 | 5213416 | 5213490 | 5213489 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7600 | 7600 | 7600 | 7600 | 7600 | 7600 | 9045 | 9045 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7900 | 7900 | 7900 | 7900 | 7900 | 7900 | 9345 | 9345 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8750 | 8750 | 8750 | 8800 | 8800 | 8800 | 9472 | 9472 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | |
|---|---|---|
| ID Number | 5213493 | 5213494 |
| Displacement | 6.7 | 6.7 |
| Calibration | DFA17A0508 | DFA17A0508 |
| Fuel Tank(s) | TS | TS |
| Vehicle Line | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long |
| Trans Code Combo | A CV | A CV |
| Drive | 4X4 | 4X4 |
| Curb Weight | 9045 | 9045 |
| LVW - ETW | 9500 | 9500 |
| Loaded Weight | 9345 | 9345 |
| ALVW - ETW | 9500 | 9500 |
| Adj. Loaded Weight | 9522 | 9522 |
| GVWR | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 |
| A/C | Y | Y |
| Altitude Exempt | N | N |
| Altitude Intend use | All | All |
| Calibration Application | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | |
| Alt Tire 2 | | |
| Alt Tire 3 | | |
| Alt Tire 4 | | |
| Alt Tire 5 | | |
| Alt Tire 6 | | |
| Alt Tire 7 | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218925 | 5218924 | 5218923 | 5218922 | 5218892 | 5218894 | 5218895 | 5218893 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Short | Short | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7480 | 7480 | 7480 | 7480 | 7306 | 7306 | 7306 | 7306 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 7780 | 7780 | 7780 | 7780 | 7606 | 7606 | 7606 | 7606 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8690 | 8690 | 8740 | 8740 | 8603 | 8603 | 8653 | 8653 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218948 | 5218946 | 5218947 | 5218949 | 5218873 | 5218868 | 5218869 | 5218872 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 8725 | 8725 | 8725 | 8725 | 6693 | 6693 | 6693 | 6693 |
| LVW - ETW | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 | 7000 | 7000 |
| Loaded Weight | 9025 | 9025 | 9025 | 9025 | 6993 | 6993 | 6993 | 6993 |
| ALVW - ETW | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9312 | 9312 | 9362 | 9362 | 8296 | 8296 | 8346 | 8346 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218916 | 5218920 | 5218917 | 5218918 | 5218883 | 5218885 | 5218881 | 5218889 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7939 | 7939 | 7939 | 7939 | 7250 | 7250 | 7250 | 7250 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 8239 | 8239 | 8239 | 8239 | 7550 | 7550 | 7550 | 7550 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8920 | 8920 | 8970 | 8970 | 8575 | 8575 | 8625 | 8625 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218882 | 5218884 | 5218890 | 5218880 | 5218945 | 5218941 | 5218943 | 5218940 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7086 | 7086 | 7086 | 7086 | 8495 | 8495 | 8495 | 8495 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 |
| Loaded Weight | 7386 | 7386 | 7386 | 7386 | 8795 | 8795 | 8795 | 8795 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8493 | 8493 | 8543 | 8543 | 9198 | 9198 | 9248 | 9248 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5218802 | 5218815 | 5218807 | 5218817 | 5218805 | 5218803 | 5218766 | 5218764 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7973 | 7973 | 7973 | 7973 | 7973 | 7973 | 7758 | 7758 |
| LVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8000 | 8000 |
| Loaded Weight | 8273 | 8273 | 8273 | 8273 | 8273 | 8273 | 8058 | 8058 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8936 | 8936 | 8936 | 8986 | 8986 | 8986 | 8829 | 8829 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.4 | 23.4 | 24.4 | 24.5 | 23.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 24.4 | 25.9 | 24.4 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218792 | 5218801 | 5218765 | 5218769 | 5218845 | 5218846 | 5218848 | 5218844 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7758 | 7758 | 7758 | 7758 | 9243 | 9243 | 9243 | 9243 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 | 9500 | 9500 |
| Loaded Weight | 8058 | 8058 | 8058 | 8058 | 9543 | 9543 | 9543 | 9543 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 | 9500 | 9500 |
| Adj. Loaded Weight | 8829 | 8879 | 8879 | 8879 | 9572 | 9572 | 9622 | 9622 |
| GVWR | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.55 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.4 | 24.5 | 23.4 | 23.4 | 24.5 | 24.5 | 23.4 |
| Max N/V Ratio | 24.4 | 24.4 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R20 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218736 | 5218739 | 5218731 | 5218730 | 5218732 | 5218738 | 5218824 | 5218820 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7205 | 7205 | 7205 | 7205 | 7205 | 7205 | 8458 | 8458 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7505 | 7505 | 7505 | 7505 | 7505 | 7505 | 8758 | 8758 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8552 | 8552 | 8552 | 8602 | 8602 | 8602 | 9179 | 9179 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.4 | 23.4 | 23.4 | 24.5 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 24.4 | 25.9 | 25.9 | 26.4 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218822 | 5218821 | 5218779 | 5218749 | 5218752 | 5218773 | 5218754 | 5218756 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8458 | 8458 | 7746 | 7746 | 7746 | 7746 | 7746 | 7746 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8758 | 8758 | 8046 | 8046 | 8046 | 8046 | 8046 | 8046 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9229 | 9229 | 8823 | 8823 | 8823 | 8873 | 8873 | 8873 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 24.4 | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218753 | 5218790 | 5218758 | 5218782 | 5218748 | 5218751 | 5218837 | 5218838 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7530 | 7530 | 7530 | 7530 | 7530 | 7530 | 9010 | 9010 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7830 | 7830 | 7830 | 7830 | 7830 | 7830 | 9310 | 9310 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8715 | 8715 | 8715 | 8765 | 8765 | 8765 | 9455 | 9455 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.4 | 24.5 | 24.4 | 24.5 | 23.4 | 24.5 | 23.4 |
| Max N/V Ratio | 25.9 | 24.4 | 26.4 | 24.4 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218841 | 5218836 | 5219154 | 5219151 | 5219150 | 5219152 | 5219114 | 5219115 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 9010 | 9010 | 7501 | 7501 | 7501 | 7501 | 7327 | 7327 |
| LVW - ETW | 9500 | 9500 | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 |
| Loaded Weight | 9310 | 9310 | 7801 | 7801 | 7801 | 7801 | 7627 | 7627 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9505 | 9505 | 8700 | 8700 | 8750 | 8750 | 8614 | 8614 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5219118 | 5219127 | 5219181 | 5219182 | 5219180 | 5219184 | 5219103 | 5219108 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB |
| Wheelbase | Short | Short | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7327 | 7327 | 8748 | 8748 | 8748 | 8748 | 6752 | 6752 |
| LVW - ETW | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 |
| Loaded Weight | 7627 | 7627 | 9048 | 9048 | 9048 | 9048 | 7052 | 7052 |
| ALVW - ETW | 8500 | 8500 | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 |
| Adj. Loaded Weight | 8664 | 8664 | 9324 | 9324 | 9374 | 9374 | 8326 | 8326 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 25.9 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT275/65R18 |
| Alt Tire 1 | | | | | | | LT265/70R17 | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5219110 | 5219102 | 5219166 | 5219163 | 5219167 | 5219162 | 5219124 | 5219126 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 6752 | 6752 | 7999 | 7999 | 7999 | 7999 | 7270 | 7270 |
| LVW - ETW | 7000 | 7000 | 8500 | 8500 | 8500 | 8500 | 7500 | 7500 |
| Loaded Weight | 7052 | 7052 | 8299 | 8299 | 8299 | 8299 | 7570 | 7570 |
| ALVW - ETW | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 |
| Adj. Loaded Weight | 8376 | 8376 | 8950 | 8950 | 9000 | 9000 | 8585 | 8585 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 25.9 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | LT265/70R17 | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5219116 | 5219121 | 5219131 | 5219117 | 5219129 | 5219119 | 5219174 | 5219175 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7270 | 7270 | 7136 | 7136 | 7136 | 7136 | 8516 | 8516 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7570 | 7570 | 7436 | 7436 | 7436 | 7436 | 8816 | 8816 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8635 | 8635 | 8518 | 8518 | 8568 | 8568 | 9208 | 9208 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5219177 | 5219176 | 5219052 | 5219036 | 5219042 | 5219048 | 5219037 | 5219039 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8516 | 8516 | 8022 | 8022 | 8022 | 8022 | 8022 | 8022 |
| LVW - ETW | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Loaded Weight | 8816 | 8816 | 8322 | 8322 | 8322 | 8322 | 8322 | 8322 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9258 | 9258 | 8961 | 8961 | 8961 | 9011 | 9011 | 9011 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.4 | 23.4 | 24.5 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5218994 | 5218989 | 5219025 | 5218984 | 5219015 | 5218986 | 5219078 | 5219080 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7823 | 7823 | 7823 | 7823 | 7823 | 7823 | 9279 | 9279 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 8123 | 8123 | 8123 | 8123 | 8123 | 8123 | 9579 | 9579 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8862 | 8862 | 8862 | 8912 | 8912 | 8912 | 9590 | 9590 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.4 | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 25.9 | 24.4 | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5219079 | 5219081 | 5218972 | 5218964 | 5218965 | 5218973 | 5219063 | 5219055 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 9279 | 9279 | 7284 | 7284 | 7284 | 7284 | 8541 | 8541 |
| LVW - ETW | 9500 | 9500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 9579 | 9579 | 7584 | 7584 | 7584 | 7584 | 8841 | 8841 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 9640 | 9640 | 8592 | 8592 | 8642 | 8642 | 9220 | 9220 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.4 | 23.4 | 23.4 | 24.4 | 25.1 | 23.4 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/70R18 |
| Alt Tire 1 | | | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/70R18 | | LT265/70R17 |
| Alt Tire 2 | | | | LT275/65R18 | LT275/65R18 | | | LT275/65R18 |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5219062 | 5219054 | 5218987 | 5218982 | 5219008 | 5219002 | 5218991 | 5219019 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8541 | 8541 | 7787 | 7787 | 7787 | 7787 | 7787 | 7787 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8841 | 8841 | 8087 | 8087 | 8087 | 8087 | 8087 | 8087 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9270 | 9270 | 8844 | 8844 | 8844 | 8894 | 8894 | 8894 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 25.1 | 23.4 | 23.4 | 24.5 | 24.4 | 24.5 | 23.4 | 24.4 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 24.4 | 26.4 | 25.9 | 24.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 |
| Max Tire Size | LT275/70R18 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 |
| Alt Tire 1 | | LT265/70R17 | | | | | | |
| Alt Tire 2 | | LT275/65R18 | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5218985 | 5219035 | 5218983 | 5218992 | 5219018 | 5218993 | 5219073 | 5219072 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7600 | 7600 | 7600 | 7600 | 7600 | 7600 | 9045 | 9045 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7900 | 7900 | 7900 | 7900 | 7900 | 7900 | 9345 | 9345 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8750 | 8750 | 8750 | 8800 | 8800 | 8800 | 9472 | 9472 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.4 | 24.5 | 23.4 | 24.4 | 24.5 | 24.5 | 23.4 |
| Max N/V Ratio | 25.9 | 24.4 | 26.4 | 25.9 | 24.4 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | |
|---|---|---|
| ID Number | 5219070 | 5219076 |
| Displacement | 6.7 | 6.7 |
| Calibration | DFA17A0509 | DFA17A0509 |
| Fuel Tank(s) | TS | TS |
| Vehicle Line | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long |
| Trans Code Combo | A CV | A CV |
| Drive | 4X4 | 4X4 |
| Curb Weight | 9045 | 9045 |
| LVW - ETW | 9500 | 9500 |
| Loaded Weight | 9345 | 9345 |
| ALVW - ETW | 9500 | 9500 |
| Adj. Loaded Weight | 9522 | 9522 |
| GVWR | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 |
| A/C | Y | Y |
| Altitude Exempt | N | N |
| Altitude Intend use | All | All |
| Calibration Application | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | |
| Alt Tire 2 | | |
| Alt Tire 3 | | |
| Alt Tire 4 | | |
| Alt Tire 5 | | |
| Alt Tire 6 | | |
| Alt Tire 7 | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221782 | 5221783 | 5221784 | 5221781 | 5221751 | 5221753 | 5221752 | 5221754 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Short | Short | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7480 | 7480 | 7480 | 7480 | 7306 | 7306 | 7306 | 7306 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 7780 | 7780 | 7780 | 7780 | 7606 | 7606 | 7606 | 7606 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8690 | 8690 | 8740 | 8740 | 8603 | 8603 | 8653 | 8653 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221806 | 5221807 | 5221808 | 5221805 | 5221731 | 5221727 | 5221732 | 5221728 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 8725 | 8725 | 8725 | 8725 | 6693 | 6693 | 6693 | 6693 |
| LVW - ETW | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 | 7000 | 7000 |
| Loaded Weight | 9025 | 9025 | 9025 | 9025 | 6993 | 6993 | 6993 | 6993 |
| ALVW - ETW | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9312 | 9312 | 9362 | 9362 | 8296 | 8296 | 8346 | 8346 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221779 | 5221775 | 5221780 | 5221776 | 5221748 | 5221741 | 5221743 | 5221742 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7939 | 7939 | 7939 | 7939 | 7250 | 7250 | 7250 | 7250 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 8239 | 8239 | 8239 | 8239 | 7550 | 7550 | 7550 | 7550 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8920 | 8920 | 8970 | 8970 | 8575 | 8575 | 8625 | 8625 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221739 | 5221745 | 5221740 | 5221744 | 5221800 | 5221801 | 5221799 | 5221803 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7086 | 7086 | 7086 | 7086 | 8495 | 8495 | 8495 | 8495 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 |
| Loaded Weight | 7386 | 7386 | 7386 | 7386 | 8795 | 8795 | 8795 | 8795 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8493 | 8493 | 8543 | 8543 | 9198 | 9198 | 9248 | 9248 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5221676 | 5221663 | 5221662 | 5221661 | 5221677 | 5221664 | 5221626 | 5221623 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7973 | 7973 | 7973 | 7973 | 7973 | 7973 | 7758 | 7758 |
| LVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8000 | 8000 |
| Loaded Weight | 8273 | 8273 | 8273 | 8273 | 8273 | 8273 | 8058 | 8058 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8936 | 8936 | 8936 | 8986 | 8986 | 8986 | 8829 | 8829 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 23.4 | 24.5 | 24.5 | 24.4 | 23.4 | 23.4 | 24.5 |
| Max N/V Ratio | 24.4 | 25.9 | 26.4 | 26.4 | 24.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221653 | 5221654 | 5221627 | 5221624 | 5221703 | 5221705 | 5221706 | 5221704 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7758 | 7758 | 7758 | 7758 | 9243 | 9243 | 9243 | 9243 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 | 9500 | 9500 |
| Loaded Weight | 8058 | 8058 | 8058 | 8058 | 9543 | 9543 | 9543 | 9543 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 | 9500 | 9500 |
| Adj. Loaded Weight | 8829 | 8879 | 8879 | 8879 | 9572 | 9572 | 9622 | 9622 |
| GVWR | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.55 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.4 | 23.4 | 24.5 | 24.5 | 23.4 | 23.4 | 24.5 |
| Max N/V Ratio | 24.4 | 24.4 | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R20 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221599 | 5221593 | 5221589 | 5221591 | 5221594 | 5221600 | 5221679 | 5221682 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7205 | 7205 | 7205 | 7205 | 7205 | 7205 | 8458 | 8458 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7505 | 7505 | 7505 | 7505 | 7505 | 7505 | 8758 | 8758 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8552 | 8552 | 8552 | 8602 | 8602 | 8602 | 9179 | 9179 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.5 | 23.4 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 26.4 | 25.9 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5221681 | 5221680 | 5221613 | 5221615 | 5221636 | 5221607 | 5221609 | 5221637 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8458 | 8458 | 7746 | 7746 | 7746 | 7746 | 7746 | 7746 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8758 | 8758 | 8046 | 8046 | 8046 | 8046 | 8046 | 8046 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9229 | 9229 | 8823 | 8823 | 8823 | 8873 | 8873 | 8873 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 23.4 | 24.5 | 24.4 | 23.4 | 24.5 | 24.4 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 24.4 | 25.9 | 26.4 | 24.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R20 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/65R20 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221650 | 5221614 | 5221611 | 5221610 | 5221608 | 5221647 | 5221696 | 5221699 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7530 | 7530 | 7530 | 7530 | 7530 | 7530 | 9010 | 9010 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7830 | 7830 | 7830 | 7830 | 7830 | 7830 | 9310 | 9310 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8715 | 8715 | 8715 | 8765 | 8765 | 8765 | 9455 | 9455 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 23.4 | 24.5 | 23.4 | 24.5 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 24.4 | 25.9 | 26.4 | 25.9 | 26.4 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221695 | 5221697 | 5222110 | 5222109 | 5222114 | 5222111 | 5222067 | 5222068 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 9010 | 9010 | 7501 | 7501 | 7501 | 7501 | 7327 | 7327 |
| LVW - ETW | 9500 | 9500 | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 |
| Loaded Weight | 9310 | 9310 | 7801 | 7801 | 7801 | 7801 | 7627 | 7627 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9505 | 9505 | 8700 | 8700 | 8750 | 8750 | 8614 | 8614 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5222066 | 5222069 | 5222158 | 5222154 | 5222153 | 5222157 | 5222036 | 5222046 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB |
| Wheelbase | Short | Short | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7327 | 7327 | 8748 | 8748 | 8748 | 8748 | 6752 | 6752 |
| LVW - ETW | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 |
| Loaded Weight | 7627 | 7627 | 9048 | 9048 | 9048 | 9048 | 7052 | 7052 |
| ALVW - ETW | 8500 | 8500 | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 |
| Adj. Loaded Weight | 8664 | 8664 | 9324 | 9324 | 9374 | 9374 | 8326 | 8326 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 | 24.2 | 25.9 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT275/65R18 |
| Alt Tire 1 | | | | | | | LT265/70R17 | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5222048 | 5222037 | 5222129 | 5222134 | 5222130 | 5222133 | 5222056 | 5222057 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 6752 | 6752 | 7999 | 7999 | 7999 | 7999 | 7270 | 7270 |
| LVW - ETW | 7000 | 7000 | 8500 | 8500 | 8500 | 8500 | 7500 | 7500 |
| Loaded Weight | 7052 | 7052 | 8299 | 8299 | 8299 | 8299 | 7570 | 7570 |
| ALVW - ETW | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 |
| Adj. Loaded Weight | 8376 | 8376 | 8950 | 8950 | 9000 | 9000 | 8585 | 8585 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 25.9 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | LT265/70R17 | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5222058 | 5222055 | 5222063 | 5222061 | 5222062 | 5222054 | 5222149 | 5222147 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7270 | 7270 | 7136 | 7136 | 7136 | 7136 | 8516 | 8516 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7570 | 7570 | 7436 | 7436 | 7436 | 7436 | 8816 | 8816 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8635 | 8635 | 8518 | 8518 | 8568 | 8568 | 9208 | 9208 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5222148 | 5222152 | 5221937 | 5221932 | 5221945 | 5221944 | 5221935 | 5221933 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8516 | 8516 | 8022 | 8022 | 8022 | 8022 | 8022 | 8022 |
| LVW - ETW | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Loaded Weight | 8816 | 8816 | 8322 | 8322 | 8322 | 8322 | 8322 | 8322 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9258 | 9258 | 8961 | 8961 | 8961 | 9011 | 9011 | 9011 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 23.4 | 24.4 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 24.4 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221886 | 5221860 | 5221861 | 5221862 | 5221887 | 5221859 | 5221996 | 5221994 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7823 | 7823 | 7823 | 7823 | 7823 | 7823 | 9279 | 9279 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 8123 | 8123 | 8123 | 8123 | 8123 | 8123 | 9579 | 9579 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8862 | 8862 | 8862 | 8912 | 8912 | 8912 | 9590 | 9590 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 23.4 | 24.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 25.9 | 24.4 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221995 | 5221993 | 5221824 | 5221836 | 5221823 | 5221835 | 5221963 | 5221974 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 9279 | 9279 | 7284 | 7284 | 7284 | 7284 | 8541 | 8541 |
| LVW - ETW | 9500 | 9500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 9579 | 9579 | 7584 | 7584 | 7584 | 7584 | 8841 | 8841 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 9640 | 9640 | 8592 | 8592 | 8642 | 8642 | 9220 | 9220 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.4 | 23.4 | 25.1 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/70R18 |
| Alt Tire 1 | | | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | |
| Alt Tire 2 | | | LT275/65R18 | | LT275/65R18 | | LT275/65R18 | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5221961 | 5221976 | 5221867 | 5221870 | 5221907 | 5221850 | 5221869 | 5221906 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8541 | 8541 | 7787 | 7787 | 7787 | 7787 | 7787 | 7787 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8841 | 8841 | 8087 | 8087 | 8087 | 8087 | 8087 | 8087 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9270 | 9270 | 8844 | 8844 | 8844 | 8894 | 8894 | 8894 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 25.1 | 24.5 | 23.4 | 24.4 | 24.5 | 23.4 | 24.4 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 24.4 | 26.4 | 25.9 | 24.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 |
| Max Tire Size | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 |
| Alt Tire 1 | LT265/70R17 | | | | | | | |
| Alt Tire 2 | LT275/65R18 | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5221853 | 5221852 | 5221897 | 5221896 | 5221854 | 5221851 | 5221991 | 5221986 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7600 | 7600 | 7600 | 7600 | 7600 | 7600 | 9045 | 9045 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7900 | 7900 | 7900 | 7900 | 7900 | 7900 | 9345 | 9345 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8750 | 8750 | 8750 | 8800 | 8800 | 8800 | 9472 | 9472 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.4 | 24.4 | 23.4 | 24.5 | 24.5 | 23.4 |
| Max N/V Ratio | 25.9 | 26.4 | 24.4 | 24.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | |
|---|---|---|
| ID Number | 5221985 | 5221988 |
| Displacement | 6.7 | 6.7 |
| Calibration | DFA17A0510 | DFA17A0510 |
| Fuel Tank(s) | TS | TS |
| Vehicle Line | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long |
| Trans Code Combo | A CV | A CV |
| Drive | 4X4 | 4X4 |
| Curb Weight | 9045 | 9045 |
| LVW - ETW | 9500 | 9500 |
| Loaded Weight | 9345 | 9345 |
| ALVW - ETW | 9500 | 9500 |
| Adj. Loaded Weight | 9522 | 9522 |
| GVWR | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 25.9 |
| A/C | Y | Y |
| Altitude Exempt | N | N |
| Altitude Intend use | All | All |
| Calibration Application | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | |
| Alt Tire 2 | | |
| Alt Tire 3 | | |
| Alt Tire 4 | | |
| Alt Tire 5 | | |
| Alt Tire 6 | | |
| Alt Tire 7 | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226584 | 5226583 | 5226582 | 5226581 | 5226554 | 5226552 | 5226551 | 5226553 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Short | Short | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7480 | 7480 | 7480 | 7480 | 7306 | 7306 | 7306 | 7306 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 7780 | 7780 | 7780 | 7780 | 7606 | 7606 | 7606 | 7606 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8690 | 8690 | 8740 | 8740 | 8603 | 8603 | 8653 | 8653 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226606 | 5226607 | 5226608 | 5226605 | 5226531 | 5226527 | 5226532 | 5226528 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 8725 | 8725 | 8725 | 8725 | 6693 | 6693 | 6693 | 6693 |
| LVW - ETW | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 | 7000 | 7000 |
| Loaded Weight | 9025 | 9025 | 9025 | 9025 | 6993 | 6993 | 6993 | 6993 |
| ALVW - ETW | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9312 | 9312 | 9362 | 9362 | 8296 | 8296 | 8346 | 8346 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226577 | 5226575 | 5226578 | 5226576 | 5226544 | 5226541 | 5226540 | 5226543 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7939 | 7939 | 7939 | 7939 | 7250 | 7250 | 7250 | 7250 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 8239 | 8239 | 8239 | 8239 | 7550 | 7550 | 7550 | 7550 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8920 | 8920 | 8970 | 8970 | 8575 | 8575 | 8625 | 8625 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226549 | 5226539 | 5226545 | 5226542 | 5226599 | 5226603 | 5226600 | 5226602 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7086 | 7086 | 7086 | 7086 | 8495 | 8495 | 8495 | 8495 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 |
| Loaded Weight | 7386 | 7386 | 7386 | 7386 | 8795 | 8795 | 8795 | 8795 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8493 | 8493 | 8543 | 8543 | 9198 | 9198 | 9248 | 9248 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226477 | 5226461 | 5226466 | 5226463 | 5226464 | 5226476 | 5226451 | 5226423 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7973 | 7973 | 7973 | 7973 | 7973 | 7973 | 7758 | 7758 |
| LVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8000 | 8000 |
| Loaded Weight | 8273 | 8273 | 8273 | 8273 | 8273 | 8273 | 8058 | 8058 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8936 | 8936 | 8936 | 8986 | 8986 | 8986 | 8829 | 8829 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 23.4 | 24.5 | 23.4 | 24.5 | 24.4 | 24.4 | 23.4 |
| Max N/V Ratio | 24.4 | 25.9 | 26.4 | 25.9 | 26.4 | 24.4 | 24.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R20 | LT275/65R18 |
| Max Tire Size | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/65R20 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226425 | 5226459 | 5226426 | 5226424 | 5226506 | 5226504 | 5226505 | 5226503 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7758 | 7758 | 7758 | 7758 | 9243 | 9243 | 9243 | 9243 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 | 9500 | 9500 |
| Loaded Weight | 8058 | 8058 | 8058 | 8058 | 9543 | 9543 | 9543 | 9543 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 | 9500 | 9500 |
| Adj. Loaded Weight | 8829 | 8879 | 8879 | 8879 | 9572 | 9572 | 9622 | 9622 |
| GVWR | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.4 | 24.5 | 23.4 | 23.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 26.4 | 24.4 | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5226391 | 5226389 | 5226400 | 5226390 | 5226401 | 5226394 | 5226480 | 5226483 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7205 | 7205 | 7205 | 7205 | 7205 | 7205 | 8458 | 8458 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7505 | 7505 | 7505 | 7505 | 7505 | 7505 | 8758 | 8758 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8552 | 8552 | 8552 | 8602 | 8602 | 8602 | 9179 | 9179 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.4 | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 25.9 | 24.4 | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226479 | 5226484 | 5226417 | 5226441 | 5226419 | 5226440 | 5226407 | 5226416 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8458 | 8458 | 7746 | 7746 | 7746 | 7746 | 7746 | 7746 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8758 | 8758 | 8046 | 8046 | 8046 | 8046 | 8046 | 8046 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9229 | 9229 | 8823 | 8823 | 8823 | 8873 | 8873 | 8873 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.5 | 24.4 | 23.4 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 24.4 | 25.9 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5226411 | 5226409 | 5226438 | 5226408 | 5226439 | 5226410 | 5226497 | 5226495 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7530 | 7530 | 7530 | 7530 | 7530 | 7530 | 9010 | 9010 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7830 | 7830 | 7830 | 7830 | 7830 | 7830 | 9310 | 9310 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8715 | 8715 | 8715 | 8765 | 8765 | 8765 | 9455 | 9455 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.4 | 24.5 | 24.4 | 23.4 | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 24.4 | 26.4 | 24.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5226499 | 5226496 | 5226910 | 5226911 | 5226912 | 5226909 | 5226855 | 5226865 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 9010 | 9010 | 7501 | 7501 | 7501 | 7501 | 7327 | 7327 |
| LVW - ETW | 9500 | 9500 | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 |
| Loaded Weight | 9310 | 9310 | 7801 | 7801 | 7801 | 7801 | 7627 | 7627 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9505 | 9505 | 8700 | 8700 | 8750 | 8750 | 8614 | 8614 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226857 | 5226859 | 5226954 | 5226955 | 5226953 | 5226958 | 5226846 | 5226836 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB |
| Wheelbase | Short | Short | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7327 | 7327 | 8748 | 8748 | 8748 | 8748 | 6752 | 6752 |
| LVW - ETW | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 |
| Loaded Weight | 7627 | 7627 | 9048 | 9048 | 9048 | 9048 | 7052 | 7052 |
| ALVW - ETW | 8500 | 8500 | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 |
| Adj. Loaded Weight | 8664 | 8664 | 9324 | 9324 | 9374 | 9374 | 8326 | 8326 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 | 25.9 | 24.2 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | LT265/70R17 |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226850 | 5226837 | 5226929 | 5226932 | 5226930 | 5226931 | 5226861 | 5226854 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 6752 | 6752 | 7999 | 7999 | 7999 | 7999 | 7270 | 7270 |
| LVW - ETW | 7000 | 7000 | 8500 | 8500 | 8500 | 8500 | 7500 | 7500 |
| Loaded Weight | 7052 | 7052 | 8299 | 8299 | 8299 | 8299 | 7570 | 7570 |
| ALVW - ETW | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 |
| Adj. Loaded Weight | 8376 | 8376 | 8950 | 8950 | 9000 | 9000 | 8585 | 8585 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 25.9 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | LT265/70R17 | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5226862 | 5226856 | 5226858 | 5226867 | 5226860 | 5226870 | 5226948 | 5226947 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7270 | 7270 | 7136 | 7136 | 7136 | 7136 | 8516 | 8516 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7570 | 7570 | 7436 | 7436 | 7436 | 7436 | 8816 | 8816 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8635 | 8635 | 8518 | 8518 | 8568 | 8568 | 9208 | 9208 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226949 | 5226950 | 5226752 | 5226734 | 5226732 | 5226753 | 5226733 | 5226735 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8516 | 8516 | 8022 | 8022 | 8022 | 8022 | 8022 | 8022 |
| LVW - ETW | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Loaded Weight | 8816 | 8816 | 8322 | 8322 | 8322 | 8322 | 8322 | 8322 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9258 | 9258 | 8961 | 8961 | 8961 | 9011 | 9011 | 9011 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.4 | 23.4 | 24.5 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226654 | 5226692 | 5226656 | 5226693 | 5226657 | 5226652 | 5226794 | 5226797 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7823 | 7823 | 7823 | 7823 | 7823 | 7823 | 9279 | 9279 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 8123 | 8123 | 8123 | 8123 | 8123 | 8123 | 9579 | 9579 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8862 | 8862 | 8862 | 8912 | 8912 | 8912 | 9590 | 9590 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.4 | 23.4 | 24.4 | 23.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 26.4 | 24.4 | 25.9 | 24.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5226793 | 5226796 | 5226638 | 5226624 | 5226635 | 5226623 | 5226762 | 5226774 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 9279 | 9279 | 7284 | 7284 | 7284 | 7284 | 8541 | 8541 |
| LVW - ETW | 9500 | 9500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 9579 | 9579 | 7584 | 7584 | 7584 | 7584 | 8841 | 8841 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 9640 | 9640 | 8592 | 8592 | 8642 | 8642 | 9220 | 9220 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.4 | 23.4 | 24.4 | 23.4 | 23.4 | 25.1 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT275/70R18 |
| Alt Tire 1 | | | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT265/70R17 | |
| Alt Tire 2 | | | | LT275/65R18 | | LT275/65R18 | LT275/65R18 | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5226761 | 5226773 | 5226665 | 5226670 | 5226703 | 5226650 | 5226666 | 5226702 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8541 | 8541 | 7787 | 7787 | 7787 | 7787 | 7787 | 7787 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8841 | 8841 | 8087 | 8087 | 8087 | 8087 | 8087 | 8087 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9270 | 9270 | 8844 | 8844 | 8844 | 8894 | 8894 | 8894 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 25.1 | 23.4 | 24.5 | 24.4 | 24.5 | 23.4 | 24.4 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 24.4 | 26.4 | 25.9 | 24.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 |
| Max Tire Size | LT275/70R18 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 |
| Alt Tire 1 | LT265/70R17 | | | | | | | |
| Alt Tire 2 | LT275/65R18 | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5226712 | 5226651 | 5226655 | 5226713 | 5226653 | 5226667 | 5226790 | 5226786 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7600 | 7600 | 7600 | 7600 | 7600 | 7600 | 9045 | 9045 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7900 | 7900 | 7900 | 7900 | 7900 | 7900 | 9345 | 9345 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8750 | 8750 | 8750 | 8800 | 8800 | 8800 | 9472 | 9472 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 | 24.5 | 23.4 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | |
|---|---|---|
| ID Number | 5226785 | 5226789 |
| Displacement | 6.7 | 6.7 |
| Calibration | DFA17A0512 | DFA17A0512 |
| Fuel Tank(s) | TS | TS |
| Vehicle Line | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long |
| Trans Code Combo | A CV | A CV |
| Drive | 4X4 | 4X4 |
| Curb Weight | 9045 | 9045 |
| LVW - ETW | 9500 | 9500 |
| Loaded Weight | 9345 | 9345 |
| ALVW - ETW | 9500 | 9500 |
| Adj. Loaded Weight | 9522 | 9522 |
| GVWR | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 |
| A/C | Y | Y |
| Altitude Exempt | N | N |
| Altitude Intend use | All | All |
| Calibration Application | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | |
| Alt Tire 2 | | |
| Alt Tire 3 | | |
| Alt Tire 4 | | |
| Alt Tire 5 | | |
| Alt Tire 6 | | |
| Alt Tire 7 | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228664 | 5228662 | 5228661 | 5228663 | 5228634 | 5228631 | 5228633 | 5228632 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Short | Short | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7480 | 7480 | 7480 | 7480 | 7306 | 7306 | 7306 | 7306 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 7780 | 7780 | 7780 | 7780 | 7606 | 7606 | 7606 | 7606 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8690 | 8690 | 8740 | 8740 | 8603 | 8603 | 8653 | 8653 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5228686 | 5228685 | 5228688 | 5228687 | 5228607 | 5228611 | 5228608 | 5228612 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 8725 | 8725 | 8725 | 8725 | 6693 | 6693 | 6693 | 6693 |
| LVW - ETW | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 | 7000 | 7000 |
| Loaded Weight | 9025 | 9025 | 9025 | 9025 | 6993 | 6993 | 6993 | 6993 |
| ALVW - ETW | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9312 | 9312 | 9362 | 9362 | 8296 | 8296 | 8346 | 8346 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5228655 | 5228657 | 5228659 | 5228656 | 5228629 | 5228622 | 5228630 | 5228621 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7939 | 7939 | 7939 | 7939 | 7250 | 7250 | 7250 | 7250 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 8239 | 8239 | 8239 | 8239 | 7550 | 7550 | 7550 | 7550 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8920 | 8920 | 8970 | 8970 | 8575 | 8575 | 8625 | 8625 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228619 | 5228624 | 5228628 | 5228620 | 5228682 | 5228680 | 5228679 | 5228684 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7086 | 7086 | 7086 | 7086 | 8495 | 8495 | 8495 | 8495 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 |
| Loaded Weight | 7386 | 7386 | 7386 | 7386 | 8795 | 8795 | 8795 | 8795 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8493 | 8493 | 8543 | 8543 | 9198 | 9198 | 9248 | 9248 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228555 | 5228541 | 5228544 | 5228556 | 5228543 | 5228542 | 5228503 | 5228539 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7973 | 7973 | 7973 | 7973 | 7973 | 7973 | 7758 | 7758 |
| LVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8000 | 8000 |
| Loaded Weight | 8273 | 8273 | 8273 | 8273 | 8273 | 8273 | 8058 | 8058 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8936 | 8936 | 8936 | 8986 | 8986 | 8986 | 8829 | 8829 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 | 24.5 | 24.4 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 | 26.4 | 24.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R20 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/65R20 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228506 | 5228505 | 5228533 | 5228508 | 5228584 | 5228583 | 5228587 | 5228585 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7758 | 7758 | 7758 | 7758 | 9243 | 9243 | 9243 | 9243 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 | 9500 | 9500 |
| Loaded Weight | 8058 | 8058 | 8058 | 8058 | 9543 | 9543 | 9543 | 9543 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 | 9500 | 9500 |
| Adj. Loaded Weight | 8829 | 8879 | 8879 | 8879 | 9572 | 9572 | 9622 | 9622 |
| GVWR | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.4 | 23.4 | 23.4 | 24.5 | 24.5 | 23.4 |
| Max N/V Ratio | 25.9 | 26.4 | 24.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228474 | 5228470 | 5228482 | 5228485 | 5228469 | 5228471 | 5228559 | 5228561 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7205 | 7205 | 7205 | 7205 | 7205 | 7205 | 8458 | 8458 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7505 | 7505 | 7505 | 7505 | 7505 | 7505 | 8758 | 8758 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8552 | 8552 | 8552 | 8602 | 8602 | 8602 | 9179 | 9179 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.4 | 24.4 | 23.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 24.4 | 24.4 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5228560 | 5228563 | 5228495 | 5228525 | 5228490 | 5228530 | 5228487 | 5228491 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8458 | 8458 | 7746 | 7746 | 7746 | 7746 | 7746 | 7746 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8758 | 8758 | 8046 | 8046 | 8046 | 8046 | 8046 | 8046 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9229 | 9229 | 8823 | 8823 | 8823 | 8873 | 8873 | 8873 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.5 | 24.4 | 23.4 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 24.4 | 25.9 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228488 | 5228492 | 5228514 | 5228493 | 5228500 | 5228515 | 5228577 | 5228580 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7530 | 7530 | 7530 | 7530 | 7530 | 7530 | 9010 | 9010 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7830 | 7830 | 7830 | 7830 | 7830 | 7830 | 9310 | 9310 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8715 | 8715 | 8715 | 8765 | 8765 | 8765 | 9455 | 9455 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5228575 | 5228576 | 5228992 | 5228993 | 5228989 | 5228990 | 5228935 | 5228950 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 9010 | 9010 | 7501 | 7501 | 7501 | 7501 | 7327 | 7327 |
| LVW - ETW | 9500 | 9500 | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 |
| Loaded Weight | 9310 | 9310 | 7801 | 7801 | 7801 | 7801 | 7627 | 7627 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9505 | 9505 | 8700 | 8700 | 8750 | 8750 | 8614 | 8614 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228951 | 5228934 | 5229033 | 5229037 | 5229036 | 5229035 | 5228917 | 5228925 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB |
| Wheelbase | Short | Short | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7327 | 7327 | 8748 | 8748 | 8748 | 8748 | 6752 | 6752 |
| LVW - ETW | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 |
| Loaded Weight | 7627 | 7627 | 9048 | 9048 | 9048 | 9048 | 7052 | 7052 |
| ALVW - ETW | 8500 | 8500 | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 |
| Adj. Loaded Weight | 8664 | 8664 | 9324 | 9324 | 9374 | 9374 | 8326 | 8326 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 25.9 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT275/65R18 |
| Alt Tire 1 | | | | | | | LT265/70R17 | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228916 | 5228929 | 5229013 | 5229009 | 5229012 | 5229010 | 5228942 | 5228945 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 6752 | 6752 | 7999 | 7999 | 7999 | 7999 | 7270 | 7270 |
| LVW - ETW | 7000 | 7000 | 8500 | 8500 | 8500 | 8500 | 7500 | 7500 |
| Loaded Weight | 7052 | 7052 | 8299 | 8299 | 8299 | 8299 | 7570 | 7570 |
| ALVW - ETW | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 |
| Adj. Loaded Weight | 8376 | 8376 | 8950 | 8950 | 9000 | 9000 | 8585 | 8585 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 25.9 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R18 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | LT265/70R17 | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228943 | 5228944 | 5228938 | 5228937 | 5228936 | 5228939 | 5229031 | 5229027 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7270 | 7270 | 7136 | 7136 | 7136 | 7136 | 8516 | 8516 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7570 | 7570 | 7436 | 7436 | 7436 | 7436 | 8816 | 8816 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8635 | 8635 | 8518 | 8518 | 8568 | 8568 | 9208 | 9208 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229029 | 5229028 | 5228816 | 5228813 | 5228826 | 5228825 | 5228812 | 5228815 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8516 | 8516 | 8022 | 8022 | 8022 | 8022 | 8022 | 8022 |
| LVW - ETW | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Loaded Weight | 8816 | 8816 | 8322 | 8322 | 8322 | 8322 | 8322 | 8322 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9258 | 9258 | 8961 | 8961 | 8961 | 9011 | 9011 | 9011 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 23.4 | 24.5 | 24.4 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 24.4 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228781 | 5228745 | 5228748 | 5228746 | 5228780 | 5228747 | 5228875 | 5228874 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7823 | 7823 | 7823 | 7823 | 7823 | 7823 | 9279 | 9279 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 8123 | 8123 | 8123 | 8123 | 8123 | 8123 | 9579 | 9579 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8862 | 8862 | 8862 | 8912 | 8912 | 8912 | 9590 | 9590 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228873 | 5228876 | 5228704 | 5228715 | 5228719 | 5228703 | 5228843 | 5228854 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 9279 | 9279 | 7284 | 7284 | 7284 | 7284 | 8541 | 8541 |
| LVW - ETW | 9500 | 9500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 9579 | 9579 | 7584 | 7584 | 7584 | 7584 | 8841 | 8841 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 9640 | 9640 | 8592 | 8592 | 8642 | 8642 | 9220 | 9220 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 23.4 | 24.4 | 24.4 | 23.4 | 23.4 | 25.1 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/65R20 | LT275/70R18 | LT275/70R18 | LT275/70R18 |
| Alt Tire 1 | | | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT265/70R17 | |
| Alt Tire 2 | | | LT275/65R18 | | | LT275/65R18 | LT275/65R18 | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5228858 | 5228841 | 5228737 | 5228739 | 5228771 | 5228738 | 5228770 | 5228736 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8541 | 8541 | 7787 | 7787 | 7787 | 7787 | 7787 | 7787 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8841 | 8841 | 8087 | 8087 | 8087 | 8087 | 8087 | 8087 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9270 | 9270 | 8844 | 8844 | 8844 | 8894 | 8894 | 8894 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 25.1 | 23.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 24.4 | 25.9 | 24.4 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT275/65R20 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT265/70R17 |
| Alt Tire 1 | | LT265/70R17 | | | | | | |
| Alt Tire 2 | | LT275/65R18 | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5228732 | 5228791 | 5228734 | 5228790 | 5228730 | 5228733 | 5228865 | 5228867 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7600 | 7600 | 7600 | 7600 | 7600 | 7600 | 9045 | 9045 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7900 | 7900 | 7900 | 7900 | 7900 | 7900 | 9345 | 9345 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8750 | 8750 | 8750 | 8800 | 8800 | 8800 | 9472 | 9472 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.4 | 24.5 | 24.4 | 23.4 | 24.5 | 24.5 | 23.4 |
| Max N/V Ratio | 25.9 | 24.4 | 26.4 | 24.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | |
|---|---|---|
| ID Number | 5228866 | 5228869 |
| Displacement | 6.7 | 6.7 |
| Calibration | DFA17A0514 | DFA17A0514 |
| Fuel Tank(s) | TS | TS |
| Vehicle Line | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long |
| Trans Code Combo | A CV | A CV |
| Drive | 4X4 | 4X4 |
| Curb Weight | 9045 | 9045 |
| LVW - ETW | 9500 | 9500 |
| Loaded Weight | 9345 | 9345 |
| ALVW - ETW | 9500 | 9500 |
| Adj. Loaded Weight | 9522 | 9522 |
| GVWR | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 |
| A/C | Y | Y |
| Altitude Exempt | N | N |
| Altitude Intend use | All | All |
| Calibration Application | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | |
| Alt Tire 2 | | |
| Alt Tire 3 | | |
| Alt Tire 4 | | |
| Alt Tire 5 | | |
| Alt Tire 6 | | |
| Alt Tire 7 | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5229764 | 5229761 | 5229763 | 5229762 | 5229732 | 5229733 | 5229731 | 5229734 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Short | Short | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7480 | 7480 | 7480 | 7480 | 7306 | 7306 | 7306 | 7306 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 7780 | 7780 | 7780 | 7780 | 7606 | 7606 | 7606 | 7606 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8690 | 8690 | 8740 | 8740 | 8603 | 8603 | 8653 | 8653 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229787 | 5229785 | 5229786 | 5229788 | 5229707 | 5229712 | 5229708 | 5229710 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS | TS | TS | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 8725 | 8725 | 8725 | 8725 | 6693 | 6693 | 6693 | 6693 |
| LVW - ETW | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 | 7000 | 7000 |
| Loaded Weight | 9025 | 9025 | 9025 | 9025 | 6993 | 6993 | 6993 | 6993 |
| ALVW - ETW | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9312 | 9312 | 9362 | 9362 | 8296 | 8296 | 8346 | 8346 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229755 | 5229759 | 5229756 | 5229757 | 5229728 | 5229721 | 5229722 | 5229723 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7939 | 7939 | 7939 | 7939 | 7250 | 7250 | 7250 | 7250 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 | 7500 | 7500 |
| Loaded Weight | 8239 | 8239 | 8239 | 8239 | 7550 | 7550 | 7550 | 7550 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 8920 | 8920 | 8970 | 8970 | 8575 | 8575 | 8625 | 8625 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5229724 | 5229720 | 5229725 | 5229719 | 5229780 | 5229783 | 5229784 | 5229779 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7086 | 7086 | 7086 | 7086 | 8495 | 8495 | 8495 | 8495 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 |
| Loaded Weight | 7386 | 7386 | 7386 | 7386 | 8795 | 8795 | 8795 | 8795 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8493 | 8493 | 8543 | 8543 | 9198 | 9198 | 9248 | 9248 |
| GVWR | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 24.5 | 24.2 | 24.5 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229657 | 5229644 | 5229641 | 5229645 | 5229643 | 5229656 | 5229640 | 5229604 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7973 | 7973 | 7973 | 7973 | 7973 | 7973 | 7758 | 7758 |
| LVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8000 | 8000 |
| Loaded Weight | 8273 | 8273 | 8273 | 8273 | 8273 | 8273 | 8058 | 8058 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 8936 | 8936 | 8936 | 8986 | 8986 | 8986 | 8829 | 8829 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 23.4 | 24.5 | 24.4 | 24.4 | 23.4 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 25.9 | 26.4 | 24.4 | 24.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R20 | LT275/65R18 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/65R20 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229605 | 5229603 | 5229637 | 5229608 | 5229684 | 5229685 | 5229683 | 5229686 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7758 | 7758 | 7758 | 7758 | 9243 | 9243 | 9243 | 9243 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 | 9500 | 9500 |
| Loaded Weight | 8058 | 8058 | 8058 | 8058 | 9543 | 9543 | 9543 | 9543 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 | 9500 | 9500 |
| Adj. Loaded Weight | 8829 | 8879 | 8879 | 8879 | 9572 | 9572 | 9622 | 9622 |
| GVWR | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5229585 | 5229570 | 5229575 | 5229571 | 5229569 | 5229583 | 5229661 | 5229662 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7205 | 7205 | 7205 | 7205 | 7205 | 7205 | 8458 | 8458 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7505 | 7505 | 7505 | 7505 | 7505 | 7505 | 8758 | 8758 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8552 | 8552 | 8552 | 8602 | 8602 | 8602 | 9179 | 9179 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 24.5 | 23.4 | 24.5 | 23.4 | 24.4 | 23.4 | 24.5 |
| Max N/V Ratio | 24.4 | 26.4 | 25.9 | 26.4 | 25.9 | 24.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229659 | 5229660 | 5229597 | 5229589 | 5229617 | 5229618 | 5229590 | 5229596 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8458 | 8458 | 7746 | 7746 | 7746 | 7746 | 7746 | 7746 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8758 | 8758 | 8046 | 8046 | 8046 | 8046 | 8046 | 8046 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9229 | 9229 | 8823 | 8823 | 8823 | 8873 | 8873 | 8873 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 23.4 | 24.5 | 24.4 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 24.4 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5229588 | 5229627 | 5229587 | 5229593 | 5229600 | 5229628 | 5229676 | 5229677 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F250 | F250 | F250 | F250 | F250 | F250 | F250 | F250 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7530 | 7530 | 7530 | 7530 | 7530 | 7530 | 9010 | 9010 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7830 | 7830 | 7830 | 7830 | 7830 | 7830 | 9310 | 9310 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8715 | 8715 | 8715 | 8765 | 8765 | 8765 | 9455 | 9455 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 | 24.4 | 24.5 | 23.4 |
| Max N/V Ratio | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 | 24.4 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229679 | 5229675 | 5230089 | 5230094 | 5230093 | 5230090 | 5230045 | 5230038 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F250 | F250 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Short | Short |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 9010 | 9010 | 7501 | 7501 | 7501 | 7501 | 7327 | 7327 |
| LVW - ETW | 9500 | 9500 | 8000 | 8000 | 8000 | 8000 | 7500 | 7500 |
| Loaded Weight | 9310 | 9310 | 7801 | 7801 | 7801 | 7801 | 7627 | 7627 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Adj. Loaded Weight | 9505 | 9505 | 8700 | 8700 | 8750 | 8750 | 8614 | 8614 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.5 | 24.2 | 24.2 | 24.5 | 24.2 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5230046 | 5230041 | 5230137 | 5230135 | 5230133 | 5230136 | 5230029 | 5230016 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB |
| Wheelbase | Short | Short | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7327 | 7327 | 8748 | 8748 | 8748 | 8748 | 6752 | 6752 |
| LVW - ETW | 7500 | 7500 | 9000 | 9000 | 9000 | 9000 | 7000 | 7000 |
| Loaded Weight | 7627 | 7627 | 9048 | 9048 | 9048 | 9048 | 7052 | 7052 |
| ALVW - ETW | 8500 | 8500 | 9500 | 9500 | 9500 | 9500 | 8500 | 8500 |
| Adj. Loaded Weight | 8664 | 8664 | 9324 | 9324 | 9374 | 9374 | 8326 | 8326 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.2 | 24.5 | 24.5 | 24.2 | 25.9 | 24.2 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 26.4 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT275/65R18 |
| Alt Tire 1 | | | | | | | | LT265/70R17 |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5230019 | 5230026 | 5230109 | 5230110 | 5230112 | 5230113 | 5230037 | 5230042 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 6752 | 6752 | 7999 | 7999 | 7999 | 7999 | 7270 | 7270 |
| LVW - ETW | 7000 | 7000 | 8500 | 8500 | 8500 | 8500 | 7500 | 7500 |
| Loaded Weight | 7052 | 7052 | 8299 | 8299 | 8299 | 8299 | 7570 | 7570 |
| ALVW - ETW | 8500 | 8500 | 9000 | 9000 | 9000 | 9000 | 8500 | 8500 |
| Adj. Loaded Weight | 8376 | 8376 | 8950 | 8950 | 9000 | 9000 | 8585 | 8585 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.2 | 25.9 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R18 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | LT265/70R17 | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5230039 | 5230040 | 5230049 | 5230036 | 5230034 | 5230035 | 5230130 | 5230131 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 | 4X2 |
| Curb Weight | 7270 | 7270 | 7136 | 7136 | 7136 | 7136 | 8516 | 8516 |
| LVW - ETW | 7500 | 7500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 7570 | 7570 | 7436 | 7436 | 7436 | 7436 | 8816 | 8816 |
| ALVW - ETW | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 8635 | 8635 | 8518 | 8518 | 8568 | 8568 | 9208 | 9208 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 24.5 | 24.2 | 24.5 | 24.2 | 24.2 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT265/70R17 | LT275/65R18 | LT275/65R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5230127 | 5230129 | 5229912 | 5229925 | 5229916 | 5229913 | 5229914 | 5229924 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X2 | 4X2 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8516 | 8516 | 8022 | 8022 | 8022 | 8022 | 8022 | 8022 |
| LVW - ETW | 9000 | 9000 | 8500 | 8500 | 8500 | 8500 | 8500 | 8500 |
| Loaded Weight | 8816 | 8816 | 8322 | 8322 | 8322 | 8322 | 8322 | 8322 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9258 | 9258 | 8961 | 8961 | 8961 | 9011 | 9011 | 9011 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 24.2 | 23.4 | 24.4 | 24.5 | 23.4 | 24.5 | 24.4 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 24.4 | 26.4 | 25.9 | 26.4 | 24.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R20 |
| Max Tire Size | LT265/70R17 | LT275/65R18 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/65R20 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5229867 | 5229839 | 5229836 | 5229838 | 5229873 | 5229837 | 5229973 | 5229974 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB | CREW CAB BOX DELETE | CREW CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7823 | 7823 | 7823 | 7823 | 7823 | 7823 | 9279 | 9279 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 8123 | 8123 | 8123 | 8123 | 8123 | 8123 | 9579 | 9579 |
| ALVW - ETW | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8862 | 8862 | 8862 | 8912 | 8912 | 8912 | 9590 | 9590 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.55 | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.4 | 23.4 | 24.5 | 23.4 | 24.4 | 24.5 | 23.4 | 24.5 |
| Max N/V Ratio | 24.4 | 25.9 | 26.4 | 25.9 | 24.4 | 26.4 | 25.9 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| ID Number | 5229976 | 5229977 | 5229803 | 5229817 | 5229804 | 5229816 | 5229941 | 5229958 |
|---|---|---|---|---|---|---|---|---|
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS | TY | TY | TY | TY | TY | TY |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | CREW CAB BOX DELETE | CREW CAB BOX DELETE | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 9279 | 9279 | 7284 | 7284 | 7284 | 7284 | 8541 | 8541 |
| LVW - ETW | 9500 | 9500 | 7500 | 7500 | 7500 | 7500 | 9000 | 9000 |
| Loaded Weight | 9579 | 9579 | 7584 | 7584 | 7584 | 7584 | 8841 | 8841 |
| ALVW - ETW | 9500 | 9500 | 8500 | 8500 | 8500 | 8500 | 9000 | 9000 |
| Adj. Loaded Weight | 9640 | 9640 | 8592 | 8592 | 8642 | 8642 | 9220 | 9220 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.55 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 24.5 | 23.4 | 23.4 | 24.4 | 23.4 | 24.4 | 23.4 | 25.1 |
| Max N/V Ratio | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT265/70R17 | LT275/70R18 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/65R20 | LT275/70R18 | LT275/70R18 |
| Alt Tire 1 | | | LT265/70R17 | LT275/70R18 | LT265/70R17 | LT275/70R18 | LT265/70R17 | |
| Alt Tire 2 | | | LT275/65R18 | | LT275/65R18 | | LT275/65R18 | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229945 | 5229954 | 5229831 | 5229890 | 5229834 | 5229830 | 5229889 | 5229835 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TS | TS | TS | TS | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | REGULAR CAB BOX DELE | REGULAR CAB BOX DELE | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB |
| Wheelbase | Long | Long | Long | Long | Long | Long | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 8541 | 8541 | 7787 | 7787 | 7787 | 7787 | 7787 | 7787 |
| LVW - ETW | 9000 | 9000 | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 |
| Loaded Weight | 8841 | 8841 | 8087 | 8087 | 8087 | 8087 | 8087 | 8087 |
| ALVW - ETW | 9500 | 9500 | 9000 | 9000 | 9000 | 9000 | 9000 | 9000 |
| Adj. Loaded Weight | 9270 | 9270 | 8844 | 8844 | 8844 | 8894 | 8894 | 8894 |
| GVWR | 10000 | 10000 | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.55 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 25.1 | 23.4 | 24.4 | 24.5 | 23.4 | 24.4 | 24.5 |
| Max N/V Ratio | 26.4 | 25.9 | 25.9 | 24.4 | 26.4 | 25.9 | 24.4 | 26.4 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT245/75R17 | LT275/65R18 | LT275/65R18 | LT275/65R20 | LT245/75R17 | LT275/65R18 | LT275/65R20 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT275/70R18 | LT275/70R18 | LT275/65R20 | LT265/70R17 | LT275/70R18 | LT275/65R20 | LT265/70R17 |
| Alt Tire 1 | LT265/70R17 | | | | | | | |
| Alt Tire 2 | LT275/65R18 | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ID Number | 5229846 | 5229845 | 5229875 | 5229844 | 5229874 | 5229847 | 5229970 | 5229966 |
| Displacement | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TY | TY | TY | TY | TY | TY | TS | TS |
| Vehicle Line | F350 | F350 | F350 | F350 | F350 | F350 | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW | Sngl RW |
| Body Style | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Short | Short | Short | Short | Short | Short | Long | Long |
| Trans Code Combo | A CV | A CV | A CV | A CV | A CV | A CV | A CV | A CV |
| Drive | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 | 4X4 |
| Curb Weight | 7600 | 7600 | 7600 | 7600 | 7600 | 7600 | 9045 | 9045 |
| LVW - ETW | 8000 | 8000 | 8000 | 8000 | 8000 | 8000 | 9500 | 9500 |
| Loaded Weight | 7900 | 7900 | 7900 | 7900 | 7900 | 7900 | 9345 | 9345 |
| ALVW - ETW | 8500 | 8500 | 8500 | 9000 | 9000 | 9000 | 9500 | 9500 |
| Adj. Loaded Weight | 8750 | 8750 | 8750 | 8800 | 8800 | 8800 | 9472 | 9472 |
| GVWR | 9900 | 9900 | 9900 | 10000 | 10000 | 10000 | 9900 | 9900 |
| Min Axle Ratio | 3.31 | 3.31 | 3.55 | 3.31 | 3.55 | 3.31 | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 | 24.4 | 24.5 | 24.4 | 23.4 | 24.5 | 23.4 |
| Max N/V Ratio | 25.9 | 26.4 | 24.4 | 26.4 | 24.4 | 25.9 | 26.4 | 25.9 |
| A/C | Y | Y | Y | Y | Y | Y | Y | Y |
| Altitude Exempt | N | N | N | N | N | N | N | N |
| Altitude Intend use | All | All | All | All | All | All | All | All |
| Calibration Application | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 | LT275/65R20 | LT245/75R17 | LT275/65R20 | LT275/65R18 | LT245/75R17 | LT275/65R18 |
| Max Tire Size | LT275/70R18 | LT265/70R17 | LT275/65R20 | LT265/70R17 | LT275/65R20 | LT275/70R18 | LT265/70R17 | LT275/70R18 |
| Alt Tire 1 | | | | | | | | |
| Alt Tire 2 | | | | | | | | |
| Alt Tire 3 | | | | | | | | |
| Alt Tire 4 | | | | | | | | |
| Alt Tire 5 | | | | | | | | |
| Alt Tire 6 | | | | | | | | |
| Alt Tire 7 | | | | | | | | |

## Vehicle Description Report

**Application:** 50 ST
**Test Group:** DFMXD06.761A

| | | |
|---|---|---|
| ID Number | 5229965 | 5229969 |
| Displacement | 6.7 | 6.7 |
| Calibration | DFA17A0515 | DFA17A0515 |
| Fuel Tank(s) | TS | TS |
| Vehicle Line | F350 | F350 |
| Wheel Configuration | Sngl RW | Sngl RW |
| Body Style | SUPER CAB BOX DELETE | SUPER CAB BOX DELETE |
| Wheelbase | Long | Long |
| Trans Code Combo | A CV | A CV |
| Drive | 4X4 | 4X4 |
| Curb Weight | 9045 | 9045 |
| LVW - ETW | 9500 | 9500 |
| Loaded Weight | 9345 | 9345 |
| ALVW - ETW | 9500 | 9500 |
| Adj. Loaded Weight | 9522 | 9522 |
| GVWR | 10000 | 10000 |
| Min Axle Ratio | 3.31 | 3.31 |
| Max Axle Ratio | 3.55 | 3.55 |
| Min N/V Ratio | 23.4 | 24.5 |
| Max N/V Ratio | 25.9 | 26.4 |
| A/C | Y | Y |
| Altitude Exempt | N | N |
| Altitude Intend use | All | All |
| Calibration Application | 50ST | 50ST |
| Min Tire Size | LT275/65R18 | LT245/75R17 |
| Max Tire Size | LT275/70R18 | LT265/70R17 |
| Alt Tire 1 | | |
| Alt Tire 2 | | |
| Alt Tire 3 | | |
| Alt Tire 4 | | |
| Alt Tire 5 | | |
| Alt Tire 6 | | |
| Alt Tire 7 | | |

# SECTION 14

# Request for Certification

14.00.00.00

**Vehicle Environmental Engineering**
**Environmental & Safety Engineering**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

August 21, 2012

Mr. Chris Nevers
Certification Division
Mobile Source Pollution Control
U. S. Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, Michigan 48105

Dear Mr. Nevers:

Ford Motor Company (Ford) herewith submits its Part I Application for Certification for 2013 model year diesel-powered heavy-duty vehicles (HDVs) contained in Ford's 50 state test group DFMXD06.761A. We have elected to optionally certify these vehicles on the chassis dynamometer, as allowed under 40 CFR 86.1863-07. The test fuel used is Federal ultra low sulfur diesel.

The EPA certification and in-use exhaust emission standards applicable to this test group are:

| **Certification FTP Standards (g/mi)** | **Useful Life** | **NMHC** | **CO** | **NOx** | **PM** | **HCHO** |
|---|---|---|---|---|---|---|
| **HDV (8,501-10,000 lb GVWR)** | 120K | 0.195 | 7.3 | 0.2 | 0.02 | 0.032 |

Based on Ford Motor Company's good engineering judgment, all the vehicles described in this Application are designed to comply with the applicable full useful life standards, as described above.

This Part I application for certification has been prepared in accordance with the standardized format recommended by EPA via its mail out # VPCD-99-06 (LDV, LDT, SVM), subject: "CAP 2000 Implementation: Guidance Documents and Workshop", dated April 22, 1999. Therefore, in accordance with the provisions of 40 CFR 86.1844-01(d)(14), Ford requests that a Certificate of Conformity be issued for the HDV test group listed in this Application for Certification.

Please contact Travis Henney at 313-399-7256, if you have any questions regarding this submission.

Sincerely

Todd M. Fagerman, Manager
Car and Truck Certification
Certification Programs

**Vehicle Environmental Engineering**
**Environmental & Safety Engineering**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W200**
**Allen Park, Michigan 48101- 2053**

August 21, 2012

Ms. Annette Hebert, Chief
Mobile Source Operations Division
Haagen-Smit Laboratory
P. O. Box 8001
9528 Telstar Avenue
El Monte, California 91734-8001

Dear Ms. Hebert:

Ford Motor Company (Ford) herewith submits its Part I Application for Certification for 2013 model year diesel-powered medium duty vehicles (MDVs) contained in Ford's 50 state test group DFMXD06.761A. The test fuel used is Federal ultra low sulfur diesel.

The FTP certification and in-use standards applicable to this test group for vehicles offered in California are as follows:

| Certification FTP Standards (g/mi) | Useful Life | NMOG | CO | NOx | PM | HCHO |
|---|---|---|---|---|---|---|
| **LEV II ULEV (8,501-10,000 lb GVWR)** | 120K | 0.143 | 6.4 | 0.2 | 0.06 | 0.016 |

Based on Ford Motor Company's good engineering judgment, all the vehicles described in this Application are designed to comply with the applicable intermediate and full useful life standards, as described above.

This Part I application for certification has been prepared in accordance with the standardized format recommended by EPA via its mail out # VPCD-99-06 (LDV, LDT, SVM), subject: "CAP 2000 Implementation: Guidance Documents and Workshop"' dated April 22, 1999. This Application has also been prepared in accordance with the California Air Resources Board, Final Regulation Order, Amendments to Sections 1960.1, 1960.5, 1961, and 1962 Title 13, California Code of Regulations (As Amended August 4, 2005). Therefore, in accordance with the provisions of 40 CFR 86.1844-01(d)(14), Ford requests that an Executive Order be issued for the MDV test group listed in this Application for Certification.

Please contact Travis Henney at 313-399-7256, if you have any questions regarding this submission.

Sincerely

Todd M. Fagerman, Manager
Car and Truck Certification
Certification Programs

cc: Antonio Martino

# SECTION 15

# Other Information

15.00.00.00

EPA Form 3520-29 OMB Control No. 2060-0545 306011

# U.S. ENVIRONMENTAL PROTECTION AGENCY
## MOTOR VEHICLE AND ENGINE COMPLIANCE PROGRAM
## ON-HIGHWAY FEE FILING FORM
## FOR CERTIFICATION APPLICATIONS RECEIVED IN CALENDAR YEAR 2012

EPA

Manufacturer Name: Ford Motor Company

Address: 1500 Enterprise Drive - Suite 3W200 APTL

City/State/Zip Code/Country: Allen Park, MI 48101 U.S.A.

On-Highway Certification Request Type (check one)

- [x] LDV/LDT/MDPV/HDV (Chassis cert) FEDERAL ($32,678)
- [ ] LDV/LDT/MDPV/HDV (Chassis cert) CAL-ONLY ($16,899)
- [ ] HDE (Engine Dyno cert) FEDERAL ($42,506)
- [ ] HDV EVAP-ONLY ($511)
- [ ] HDE CALIF-ONLY ($511)
- [ ] MOTORCYCLE ($1,210)
- [ ] LD/MDPV/HDV ICI ($53,639)

EPA standard family or test group name: DFMXD06.761A

Amount paid (U.S. Funds Only): $ 32,678.00

Enter the check number, or the statement "WIRE" or "ACH":

**Reduced Fee Section** (40 CFR §1027.120)

**Reduced fee calculation (minimum initial payment $750): Total number of vehicles/units covered:** ___

**Aggregate retail sales price of the vehicles/units: $** _____ **x 1% = $** _____

**Check box if an Independent Commercial Importer:** ☐ **List the VIN of imported vehicles/engines below:**

Company Representative: Todd M. Fagerman Signature: Todd Fagerman

Title: Manager Phone/Fax: 313-594-0680 / Date: 1/31/12 TJH

**E-mail Address:** tfagerma@ford.com

**Submission of payments and forms:**

(1) Online: **Forms** may be found and submitted with or without **payments** online at www.Pay.gov.

(2) By mail: For check payments only, send **checks** and this **form** to:

**Environmental Protection Agency**
**Motor Vehicle and Engine Compliance Program**
**P.O. Box 979032**
**St. Louis, MO 63197-9000**

(3) Transmit offline Wire **payments** to the New York Federal Reserve Bank. (See Instructions, p.2)

(4) Transmit offline ACH **payments** to the Federal Reserve Bank of Cleveland. (Instructions, p.2)

(5) **Forms** not submitted under (1) and (2) above can be sent as email attachments to Fees@epa.gov.

Forms and payments sent in ways other than the above may be delayed or ineffective. See the Instructions for sending checks and forms by private mail service (e.g., Federal Express).

The public reporting and recordkeeping burden for this collection of information is estimated to average 18 minutes per response. Send comments on EPA's need for this information, the accuracy of the provided burden estimate, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques, to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., N.W., Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed Form 3520-29 to this address.

This form expires: 1/1/2013

E.O.# A-010-1722

**2013 AIR RESOURCES BOARD CERTIFICATION REVIEW SHEET**
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer Ford Motor Company Exh. Test Group: DFMXD06.761A Evap. Fam.: n/a

Engine Code Types: CA____ 49S____ 50S X ORVR: Yes___ No X

Exhaust Std: LEV2___ ULEV2 X SULEV2 ___ SULEV2+PZEV ___ U.S. EPA: _____

Vehicle Class(es) Select all that apply: PC_____ T1L2 (< 6,000 GVW; 0-3750 LVW) _____
T2L2 (<6,000 GVW; 3751-5750 LVW)_____ T3L2 (6,001-8,500 GVW; 3751-5750 ALVW) _____
T4L2 (6,001-8,500 GVW; 5751-8,500 ALVW) _____ M4L2 (8,500 – 10,000 GVW) X
M5L2 (10,001 – 14,000 GVW) _____

Single Cert Std for Multi-Class Eng Fam: ___ specify: (N/A, PC, T1L2, T2L2, T3L2, T4L2, M4L2, M5L2)

Exhaust Useful life: 100K ___ 120K X 150K ___ Evap Useful life: 100K ___ 120K ___ 150K ___

Exhaust In-Use Standard: Full X Alternative ____ Evap In-Use Standard: Full ____ Alternative___

Fuel Type(s): Dedicated X Flex-Fuel___ Dual-Fuel___ Bi-Fuel____ Gasoline___ Diesel X
CNG____ LNG____ LPG_____ M85_____ E85 _____ Other (specify):_____

Exh Emiss Test Fuel(s): Tier 2 Unleaded _____ Indo___ CBG___ CNG___ LPG___ M85___

Diesel: 13 CCR 2282__ 40 CFR 86.113-90__ 40 CFR 86.113-94__ E85__ Other(specify): X (40 CFR 86.113-07)

Evaporative Emission Test Procedure: California_____ Federal

Evaporative Emission Standard: LEV_____ LEV2____ Federal_____

Service Accumulation: Std AMA_____ Mod AMA___ Mfr Bench_____ Other Standard Road Cycle (SRC)

NMOG Test Procedure: N/A___ Std X Equiv___ R/L Test Procedure: SHED ____ Pt.Source____

Engine Configuration V-8 Displacement: 6.7 Liters 409 Cubic inches

Exhaust Control System and Special Features: TC / DFI / CAC / EGR-C / OC / PTOX / SCR-U / NOXS
(Use abbreviations per SAE J1930 SEP91)

EPA Certificate: DFMXD06.761A-047

NOTE: These 8,501-10,000 lb GVWR diesel trucks are exempt for evaporative and refueling emissions requirements

| Test Vehicle Information | Durability Vehicle | Emission Data Vehicle |
|---|---|---|
| C/O MY or C/A MY & ID | 2011 BFA1-6.7-889 | 2013 DFA1-6.7-J-316 |
| Vehicle Log Page(s) | n/a | n/a |
| Zero Mile Books | n/a | n/a |
| Maint. Logs & Engr. Eval. | n/a | n/a |

# 2013 AIR RESOURCES BOARD CERTIFICATION REVIEW SHEET

PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES E.O.# A-010-1722

Manufacturer: Ford Motor Company Test Group: DFMXD06.761A Evaporative Family: n/a

| Emission Data Vehicle ID | Engine Code & Disp. | Test Location | Trans | ETW | DPA | | PROJECTED EMISSIONS (grams/mile, except, grams/test for evaporative tests)[1] MPG City/Hwy | NMOG* | CO | NOx | HCHO | PM | Hwy NOx | City / Hwy $CO_2$ | 3-DAY D+HS | EVAPORATIVE R/L | 2-DAY D+HS | ORVR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| DFA1-6.7-J-316 | DFA17A0500 | EPA*** | A | 9500 | --- | (120K) | n/a / n/a | 0.109 | 0.8 | 0.2 | 0.007**** | 0.01 | 0.2 | 782 / 698 | n/a | n/a | n/a | n/a |
| (1) | The EDV' above complies with standards at 120K: | | | | | | | 0.143 | 6.4 | 0.2 | 0.016 | 0.06 | 0.4 | n/a | n/a | n/a | n/a | n/a |
| | NMOG values include RAF(s) of: | | | | | | Not Applicable X | | NMOG | | Methane (CNG or LNG only) | | | | | | | |
| | Emissions include additive DFs (with applicable RAF) for 120K of: | | | | | | | 0.0441 | 0.33 | 0.05 | 0.0000 | 0.005 | 0.05 | n/a | n/a | n/a | n/a | n/a |
| | Emissions include regenerative upward adjustment factors (UAFs)** of: | | | | | | | -0.0005 | -0.01 | 0.01 | 0.0000 | 0.000 | 0.01 | n/a | n/a | n/a | n/a | n/a |

Please Note
All emissions results, EXCEPT HCHO, from EPA confirmatory tests # DFMX91001457 (CVS75) & # DFMX91001460 (HWFE).
HCHO result shown from Ford test # DFMX10021649 (CVS75)

* NMOG = NMHC for diesel vehicles.
**DPF regeneration upward adjustment factors based on 4K base and regeneration emissions testing at Ford.
***EPA confirmatory tests #DFMX91001457 and #DFMX91001460 conducted on 8/1/2012 at EPA and are summarized in 07.00.00.00 on pages 7, 8, & 10.
****Per EPA direction, HCHO results are from Ford Test #DFMX10021649 conducted on 4/12/2012 at Ford and are summarized in 07.00.00.00 on pages 5 & 6.

Remarks:

Application
Processed by _____ Date _____ Reviewed by _____ Date _____

Test Group: DFMXD06.761A
Issued: 8/1/12
Revised: 8/21/12

E.O.# A-010-1722

**2013 MODEL-YEAR AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET**
PASSENGER CARS, LIGHT-DUTY TRUCKS AND MEDIUM-DUTY VEHICLES

Manufacturer Ford Motor Company Exh. Test Group: DFMXD06.761A Evap. Fam.: n/a

Engine Code Types: CA____ 49S____ 50S X ORVR: Yes___ No X

Exhaust Std: LEV2___ ULEV2 X SULEV2 ___ SULEV2+PZEV ___ U.S. EPA: _____

Vehicle Class(es) Select all that apply: PC_____ T1L2 (< 6,000 GVW;0-3750 LVW) _____
T2L2 (<6,000 GVW, 3751-5750 LVW)_____ T3L2 (6,001-8,500 GVW; 3751-5750 ALVW) _____
T4L2 (6,001-8,500 GVW; 5751-8,500 ALVW) _____ M4L2 (8,500 – 10,000 GVW) X
M5L2 (10,001 – 14,000 GVW) _____

Single Cert Std for Multi-Class Eng Fam: ___ specify: N/A, PC, T1L2, T2L2, T3L2, T4L2, M4L2, M5L2)

Exhaust Useful life: 100K ___ 120K X 150K ___ Evap Useful life: 100K ___ 120K ___ 150K ___

Exhaust In-Use Standard: Full X Alternative ____ Evap In-Use Standard: Full ____ Alternative___

Fuel Type(s): Dedicated X Dual-Fuel___ Flex-Fuel____ Bi-Fuel____ Gasoline___ Diesel X
CNG____ LNG____ LPG_____ M85_____ E85 _____ Other (specify): _____

Exh Emiss Test Fuel(s): Tier 2 Unleaded X Indo___ CBG___ CNG___ LPG___ M85___
___

Diesel: 13 CCR 2282_ 40 CFR 86.113-90_ 40 CFR 86.113-94 E85_Other(specify):X (40 CFR 86.113-07)

Evaporative Emission Test Procedure: California_____ Federal

Evaporative Emission Standard: LEV2_____ Federal_____

Service Accumulation: Std AMA_____ Mod AMA___ Mfr Bench_____ Other Standard Road Cycle (SRC)

NMOG Test Procedure: N/A___ Std X Equiv___ R/L Test Procedure: SHED___ Pt.Source___

Engine Configuration V-8 Displacement: 6.7 Liters 409 Cubic inches

Valves/Cyl: 2 Rated HP: 400 @2800 RPM

Engine: Front X Mid_____ Rear_____ Drive: Fwd_____ RWD X 4WD-FT____ 4WD-PT X

Exhaust Control System and Special Features: TC / DFI / CAC / EGR-C / OC / PTOX / SCR-U / NOXS
(Use abbreviations per SAE J1930 SEP91)

| Engine Code | Vehicle Models | Trans. A-Auto M-Man | ETW | DPA |
|---|---|---|---|---|
| DFA17A0500 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0501 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0505 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0506 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0507 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0508 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0509 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0510 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0512 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0514 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |
| DFA17A0515 | F250/350 Pickup/Box Delete 4x2/4x4 SRW | A | * | * |

* Refer to section 12.00.06.00 for ETW and 12.01.02.00 of the Common Section for associated DPA

Test Group: DFMXD06.761A
Issued: 8/1/12
Revised: 10/9/12, 11/7/12, 12/5/12

180 MAX.

45 MAX.

Ford Motor Company
VEHICLE EMISSION CONTROL INFORMATION

**Conforms to regulations:** 2013 MY Incomplete

Weight limits refer to Emission Certification only.
DO NOT EXCEED VEHICLE GVWR (See Incomplete Vehicle Manual)

| | | |
|---|---|---|
| **U.S. EPA:** HDV | **OBD:** CA II | **FUEL:** Diesel |
| **California:** ULEV II MDV | **OBD:** CA II | **FUEL:** Diesel |

**Completed Vehicle Maximums:** GVWR: 10,000# max.
CurbW: 9600# max. Frontal Area: 40.5 ft2 max.

TC/DFI/CAC/EGR-C/OC/PTOX/SCR-U/NOXS
No adjustments needed.

6.7L-Group: DFMXD06.761A

▽DW7E-aC4es-**X J P** ▲

180 MAX.

45 MAX.

Ford Motor Company
VEHICLE EMISSION CONTROL INFORMATION

**Conforms to regulations:** 2013 MY

| | | |
|---|---|---|
| **U.S. EPA:** HDV | **OBD:** CA II | **FUEL:** Diesel |
| **California:** ULEV II MDV | **OBD:** CA II | **FUEL:** Diesel |

TC/DFI/CAC/EGR-C/OC/PTOX/SCR-U/NOXS | No adjustments needed.

6.7L-Group: DFMXD06.761A

▽DW7E-aC4es-**X H J** ▲

Test Group: DFMXD06.761A
Issued: 8/1/12
Revised: 8/21/12

# SECTION 18

# Revisions

18.00.00.00

# APPLICATION REVISIONS

## DFMXD06.761A

| NO. | DATE | PAGE(S) | DESCRIPTION |
|---|---|---|---|
| | | | |
| Init Cert Application | 8/10/12 | | Initial Application. |
| Initial – Update 1 | 10/12/12 | 16.00.03.00<br>18.00.00.00 | OBD Deficiency Summary update |
| RC01-001 & RC01-002 | 10/16/12 | 12.00.02.00<br>12.00.03.00<br>12.00.06.00<br>17.00.02.00<br>18.00.00.00 | This running change introduces the following production calibration updates:<br><br>Old Calibration New Calibration<br>DFA17A0508 DFA17A0509<br>DFA17A0509 DFA17A0510<br><br>The DFA17A0509 ("R09") calibration change includes engine and OBD-II actions for OBD-II compliance and improved robustness. The major features addressed by this calibration include: improved air mass adaption (AMA) robustness (P2201), NOx sensor circuit check robustness, increased NOx sensor dewpoint temperature threshold for improved measurement accuracy sensor durability, diesel exhaust fluid quality (P207F) and leakage monitor (P2002) robustness, and a number of mode readiness and reporting changes. The R09 calibration also contains transmission calibration changes to improve shift quality and feel. The R09 running change contains no content that degrades emissions and development testing confirmed emissions transparency.<br><br>The DFA17A0510 ("R10") calibration change includes engine and OBD-II actions for OBD-II compliance and improved robustness. The major features addressed by this calibration include: improved air mass adaption (AMA) robustness (P2201), changed Target N exit conditions to avoid inadvertent continuous torque monitor activation, modified negative torque DRF filter constants (P062B), changed brake switch DFCs to 2-trip MILs, improved charge air cooler temperature plausibility check robustness (P007B), improved overrun torque monitor robustness (P062B), and modified oxidation catalyst de-greening function for feedgas NOx plausibility monitor (P2201). The R10 calibration running change contains no content that degrades emissions.<br><br>Ref WP 03.14.01.5405 & 03.14.01-5443 |
| RC02-003 & RC02-004 | 11/7/12 | 12.00.02.00<br>12.00.03.00<br>17.00.02.00<br>18.00.00.00 | This running change introduces the following production calibration updates:<br><br>Old Calibration New Calibration<br>DFA17A0510 DFA17A0512<br>DFA17A0512 DFA17A0514<br><br>The DFA17A0512 ("R12") calibration change includes engine, transmission and OBD-II changes. The major features addressed by this calibration include: refined |

| | | | |
|---|---|---|---|
| | | | turbo boost pressure control regulation (PCR) for better matching to torque modification (trans tq mod) for improved shift quality, changed driver reference filter (DRF) lash crossing with the tip in management (TIM) strategy for improved smoothness, increased idle engine speed control (ISC) set points in transmission gears 2-6 for TIM strategy improved smoothness, reduced active surge damper (ASD) gain at lower engine speeds for improved stability, and changed filtering for intake throttle tip-outs and speed control for improved drivability. OBD changes included in this calibration include: feedgas $NO_x$ plausibility monitor threshold modifications (P2201) and turbocharger underboost monitor threshold modifications required due to throttle tip-out filtering changes described above (P0299). Transmission calibration changes included in this release help improve shift quality and drivability.<br><br>The R12 running change contains no content that degrades emissions and development testing confirmed emissions transparency.<br><br>The DFA17A0514 ("R14") calibration contains the same content as the R12 calibration, however, it reverts to an air mass adaption (AMA) based crankcase ventilation (CCV) OBD monitor to prevent inadvertent diagnostic codes, specifically P04DB, P04E3, and P04E2. The AMA based CCV OBD monitor was previously used for the 6.7L engine in the 2011 and 2012 model years. The R14 calibration contains no content that would impact emissions.<br><br>This running change also includes a part number update for the Engine Coolant Temperature (ECT) sensor.<br><br>Ref WPs 03.14.01.5501, 03.14.01-5513, and 03.13.01-5451. |
| RC03-005 | 12/5/12 | 12.00.02.00<br>12.00.03.00<br>12.00.06.00<br>17.00.02.00<br>18.00.00.00 | This running change introduces the following production calibration updates:<br><br><u>Old Calibration</u> <u>New Calibration</u><br>DFA17A0514 DFA17A0515<br><br>The DFA17A0515 ("R15") calibration change includes engine and transmission changes. This calibration includes a change to the Driver Reference Filter ("DRF") for improved low speed drivability by reducing hesitation and surge. The transmission calibration changes included in this release help improve shift quality and drivability. Both calibration changes are for improved customer satisfaction and contain no content that degrades emissions. Development testing has confirmed emissions transparency.<br><br>There are no engine or transmission OBD-II changes |

| | | | |
|---|---|---|---|
| | | | associated with this calibration release.<br><br>Ref WPs 03.14.01.5544 |
| Initial Part 2 – 2012CY EOY Update | 12/20/12 | 12.00.02.00<br>12.00.03.00<br>12.00.06.00<br>17.00.01.00<br>17.00.02.00<br>18.00.00.00 | Initial Part 2 submission including applicable running change information and making revisions/updates. |

# Application for Certification

# Part 2

**Vehicle Environmental Engineering**
**Ford Motor Company**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

October 5, 2012

Mr. Chris Nevers
Certification Division
Mobile Source Pollution Control
U. S. Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, Michigan 48105

Dear Mr. Nevers:

Under the provisions of 40 CFR 86.1842-01, "Addition of a vehicle after certification; and changes to a vehicle covered by certification", Ford Motor Company is hereby notifying the EPA of our intention to introduce into production 2013 Model Year Running Change 01 for the DFMXD06.761A test group.

This running change introduces the following production calibration updates:

| Old Calibration | New Calibration |
|---|---|
| DFA17A0508 | DFA17A0509 |
| DFA17A0509 | DFA17A0510 |

The DFA17A0509 ("R09") calibration change includes engine and OBD-II actions for OBD-II compliance and improved robustness. The major features addressed by this calibration include: improved air mass adaption (AMA) robustness (P2201), NOx sensor circuit check robustness, increased NOx sensor dewpoint temperature threshold for improved measurement accuracy sensor durability, diesel exhaust fluid quality (P207F) and leakage monitor (P2002) robustness, and a number of mode readiness and reporting changes. The R09 calibration also contains transmission calibration changes to improve shift quality and feel. The R09 running change contains no content that degrades emissions and development testing confirmed emissions transparency.

The DFA17A0510 ("R10") calibration change includes engine and OBD-II actions for OBD-II compliance and improved robustness. The major features addressed by this calibration include: improved air mass adaption (AMA) robustness (P2201), changed Target N exit conditions to avoid inadvertent continuous torque monitor activation, modified negative torque DRF filter constants (P062B), changed brake switch DFCs to 2-trip MILs, improved charge air cooler temperature plausibility check robustness (P007B), improved overrun torque monitor robustness (P062B), and modified oxidation catalyst de-greening function for feedgas NOx plausibility monitor (P2201). The R10 calibration running change contains no content that degrades emissions.

Please contact Mr. Travis Henney (313-399-7256, thenney@ford.com) of my staff if you have any questions concerning this matter.

Sincerely,

Neil Whitbeck, Specialty Manager
Certification Operations and Applications
Car and Truck Certification

Attachment

**Vehicle Environmental Engineering**
**Ford Motor Company**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

October 5, 2012

Ms. A. Hebert, Chief
Air Resources Board
Haagen-Smit Laboratory
9528 Telstar Avenue
El Monte, California 91731

Dear Ms. Hebert:

Under the provisions of 40 CFR 86.1842-01, "Addition of a vehicle after certification; and changes to a vehicle covered by certification", Ford Motor Company is hereby notifying the ARB of our intention to introduce into production 2013 Model Year Running Change 01 for the DFMXD06.761A test group.

This running change introduces the following calibration updates:

| Old Calibration | New Calibration |
|---|---|
| DFA17A0508 | DFA17A0509 |
| DFA17A0509 | DFA17A0510 |

The DFA17A0509 ("R09") calibration change includes engine and OBD-II actions for OBD-II compliance and improved robustness. The major features addressed by this calibration include: improved air mass adaption (AMA) robustness (P2201), NOx sensor circuit check robustness, increased NOx sensor dewpoint temperature threshold for improved measurement accuracy sensor durability, diesel exhaust fluid quality (P207F) and leakage monitor (P2002) robustness, and a number of mode readiness and reporting changes. The R09 calibration also contains transmission calibration changes to improve shift quality and feel. The R09 running change contains no content that degrades emissions and development testing confirmed emissions transparency.

The DFA17A0510 ("R10") calibration change includes engine and OBD-II actions for OBD-II compliance and improved robustness. The major features addressed by this calibration include: improved air mass adaption (AMA) robustness (P2201), changed Target N exit conditions to avoid inadvertent continuous torque monitor activation, modified negative torque DRF filter constants (P062B), changed brake switch DFCs to 2-trip MILs, improved charge air cooler temperature plausibility check robustness (P007B), improved overrun torque monitor robustness (P062B), and modified oxidation catalyst de-greening function for feedgas NOx plausibility monitor (P2201). The R10 calibration running change contains no content that degrades emissions.

Please contact Mr. Travis Henney (313-399-7256, thenney@ford.com) of my staff if you have any questions concerning this matter.

Sincerely,

Neil Whitbeck, Specialty Manager
Certification Operations and Applications
Car and Truck Certification

Attachment

cc Antonio Martino

**Vehicle Environmental Engineering**
**Ford Motor Company**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

October 30, 2012

Mr. Chris Nevers
Certification Division
Mobile Source Pollution Control
U. S. Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, Michigan 48105

Dear Mr. Nevers:

Under the provisions of 40 CFR 86.1842-01, "Addition of a vehicle after certification; and changes to a vehicle covered by certification", Ford Motor Company is hereby notifying the EPA of our intention to introduce into production 2013 Model Year Running Change 02 for the DFMXD06.761A test group.

This running change introduces the following production calibration updates:

| Old Calibration | New Calibration |
|---|---|
| DFA17A0510 | DFA17A0512 |
| DFA17A0512 | DFA17A0514 |

The DFA17A0512 ("R12") calibration change includes engine, transmission and OBD-II changes. The major features addressed by this calibration include: refined turbo boost pressure control regulation (PCR) for better matching to torque modification (trans tq mod) for improved shift quality, changed driver reference filter (DRF) lash crossing with the tip in management (TIM) strategy for improved smoothness, increased idle engine speed control (ISC) set points in transmission gears 2-6 for TIM strategy improved smoothness, reduced active surge damper (ASD) gain at lower engine speeds for improved stability, and changed filtering for intake throttle tip-outs and speed control for improved drivability. OBD changes included in this calibration include: feedgas $NO_x$ plausibility monitor threshold modifications (P2201) and turbocharger underboost monitor threshold modifications required due to throttle tip-out filtering changes described above (P0299). Transmission calibration changes included in this release help improve shift quality and drivability.

The R12 running change contains no content that degrades emissions and development testing confirmed emissions transparency.

The DFA17A0514 ("R14") calibration contains the same content as the R12 calibration, however, it reverts to an air mass adaption (AMA) based crankcase ventilation (CCV) OBD monitor to prevent inadvertent diagnostic codes, specifically P04DB, P04E3, and P04E2. The AMA based CCV OBD monitor was previously used for the 6.7L engine in the 2011 and 2012 model years. The R14 calibration contains no content that would impact emissions.

Please contact Mr. Travis Henney (313-399-7256, thenney@ford.com) of my staff if you have any questions concerning this matter.

Sincerely,

Neil Whitbeck, Specialty Manager
Certification Operations and Applications
Car and Truck Certification

Attachment

**Vehicle Environmental Engineering**
**Ford Motor Company**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

October 30, 2012

Ms. A. Hebert, Chief
Air Resources Board
Haagen-Smit Laboratory
9528 Telstar Avenue
El Monte, California 91731

Dear Ms. Hebert:

Under the provisions of 40 CFR 86.1842-01, "Addition of a vehicle after certification; and changes to a vehicle covered by certification", Ford Motor Company is hereby notifying the ARB of our intention to introduce into production 2013 Model Year Running Change 02 for the DFMXD06.761A test group.

This running change introduces the following calibration updates:

| Old Calibration | New Calibration |
|---|---|
| DFA17A0510 | DFA17A0512 |
| DFA17A0512 | DFA17A0514 – TSH 1-8-12 |

The DFA17A0512 ("R12") calibration change includes engine, transmission and OBD-II changes. The major features addressed by this calibration include: refined turbo boost pressure control regulation (PCR) for better matching to torque modification (trans tq mod) for improved shift quality, changed driver reference filter (DRF) lash crossing with the tip in management (TIM) strategy for improved smoothness, increased idle engine speed control (ISC) set points in transmission gears 2-6 for TIM strategy improved smoothness, reduced active surge damper (ASD) gain at lower engine speeds for improved stability, and changed filtering for intake throttle tip-outs and speed control for improved drivability. OBD changes included in this calibration include: feedgas $NO_x$ plausibility monitor threshold modifications (P2201) and turbocharger underboost monitor threshold modifications required due to throttle tip-out filtering changes described above (P0299). Transmission calibration changes included in this release help improve shift quality and drivability. The R12 running change contains no content that degrades emissions and development testing confirmed emissions transparency.

The DFA17A0514 ("R14") calibration contains the same content as the R12 calibration, however, it reverts to an air mass adaption (AMA) based crankcase ventilation (CCV) OBD monitor to prevent inadvertent diagnostic codes, specifically P04DB, P04E3, and P04E2. The AMA based CCV OBD monitor was previously used for the 6.7L engine in the 2011 and 2012 model years. The R14 calibration contains no content that would impact emissions.

Please contact Mr. Travis Henney (313-399-7256, thenney@ford.com) of my staff if you have any questions concerning this matter.

Sincerely,

Neil Whitbeck, Specialty Manager
Certification Operations and Applications
Car and Truck Certification

Attachment

cc Antonio Martino

**Vehicle Environmental Engineering**
**Sustainability, Environment & Safety Engineering**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

October 8, 2012

Mr. Chris Nevers
Certification Division
Mobile Source Pollution Control
U. S. Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, Michigan 48105

Subject: Engine Coolant Temperature Change (ECT) – Terminal Plating Change from Gold to Silver

Dear Mr. Nevers:

Ford Motor Company is hereby notifying the EPA of its intention to introduce into production 2013MY All Running Change 071 (ARC-071) under the provisions of 40 CFR 86.082-34 and 40 CFR 86.1842-01, "Addition of a vehicle after certification; and changes to a vehicle covered by certification."

This Running Change affects all of the following engine families:

| 2013MY | Program | Old Part Number | New Part Number |
|---|---|---|---|
| DFMXV02.0VD2 | Focus FFV | 7C11-12A648-AA | 7C11-12A648-AA |
| DFMXV02.0VZ2 | Focus PZEV | 7C11-12A648-AA | 7C11-12A648-AA |
| DFMXV02.0VER | Focus ST | 7C11-12A648-AA | 7C11-12A648-AA |
| DFMXV02.0VZL | Fusion/MKZ/C-Max FHEV | 3L8A-12A648-BA | 3L8A-12A648-BB |
| DFMXV02.0VZP | Fusion /C-Max PHEV | 3L8A-12A648-BA | 3L8A-12A648-BB |
| DFMXV05.8VE2 | Mustang | 3F1A-12A648-AA | 3F1A-12A648-AB |
| DFMXD06.771C | F-Series Diesel | 3F1A-12A648-AA | 3F1A-12A648-AB |
| DFMXD06.761A | F-Series Diesel | 3F1A-12A648-AA | 3F1A-12A648-AB |

| | |
|---|---|
| ***Hardware Change Description:*** | Engine Coolant Temperature Sensor: Terminal plating material from gold to silver. The silver terminals on the sensor side can be used with all of the plating materials on the connector side, including tin, making it more functional and higher quality. The change is transparent and does not affect emissions or fuel economy. |

This change does not affect exhaust or evaporative emissions, and there are no OBDII deficiency changes; therefore, additional certification testing was not performed.

Because of the number of test groups included in these changes, the updated revision pages will be documented in each and included with subsequent Running Changes or in the Part 2 submissions, but not submitted herewith unless requested.

Please contact Mr. Steven Howard at (313) 248-9666 or showard1@ford.com if you have any questions pertaining to this matter.

Sincerely,

Mike Landry,
Supervisor, Car/LDT1 Applications and Durability Programs
Car and Truck Certification

**Vehicle Environmental Engineering**
**Environmental & Safety Engineering**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W200**
**Allen Park, Michigan 48101- 2053**

October 8, 2012

Ms. Annette Hebert, Chief
Mobile Source Operations Division
Haagen-Smit Laboratory
P. O. Box 8001
9528 Telstar Avenue
El Monte, California 91734-8001

Subject: Engine Coolant Temperature Change (ECT) – Terminal Plating Change from Gold to Silver

Dear Ms. Hebert:

Under provisions of Section 8 of California's Exhaust Emission Standards and Test Procedures and 40 CFR 86.1842-01, "addition of a vehicle after certification; and changes to a vehicle covered by certification", Ford Motor Company is hereby notifying the CARB of its intention to introduce into production 2013MY All Running Change 071 (ARC-071).

This Running Change affects all of the following engine families:

| 2013MY | Program | Old Part Number | New Part Number |
|---|---|---|---|
| DFMXV02.0VD2 | Focus FFV | 7C11-12A648-AA | 7C11-12A648-AA |
| DFMXV02.0VZ2 | Focus PZEV | 7C11-12A648-AA | 7C11-12A648-AA |
| DFMXV02.0VER | Focus ST | 7C11-12A648-AA | 7C11-12A648-AA |
| DFMXV02.0VZL | Fusion/MKZ/C-Max FHEV | 3L8A-12A648-BA | 3L8A-12A648-BB |
| DFMXV02.0VZP | Fusion /C-Max PHEV | 3L8A-12A648-BA | 3L8A-12A648-BB |
| DFMXV05.8VE2 | Mustang | 3F1A-12A648-AA | 3F1A-12A648-AB |
| DFMXD06.771C | F-Series Diesel | 3F1A-12A648-AA | 3F1A-12A648-AB |
| DFMXD06.761A | F-Series Diesel | 3F1A-12A648-AA | 3F1A-12A648-AB |

| | |
|---|---|
| ***Hardware Change Description:*** | Engine Coolant Temperature Sensor: Terminal plating material from gold to silver. The silver terminals on the sensor side can be used with all of the plating materials on the connector side, including tin, making it more functional and higher quality. The change is transparent and does not affect emissions or fuel economy. |

This change does not affect exhaust or evaporative emissions, and there are no OBDII deficiency changes; therefore, additional certification testing was not performed.

Because of the number of test groups included in these changes, the updated revision pages will be documented in each application and included with subsequent Running Changes or in the Part 2 submissions, but not submitted herewith unless requested.

Please contact Mr. Steven Howard at (313) 248-9666 or showard1@ford.com if you have any questions pertaining to this matter.

Sincerely,

Mike Landry,
Supervisor, Car/LDT1 Applications and Durability Programs
Car and Truck Certification

Cc: A. Martino

**Vehicle Environmental Engineering**
**Ford Motor Company**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

December 5, 2012

Mr. Chris Nevers
Certification Division
Mobile Source Pollution Control
U. S. Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, Michigan 48105

Dear Mr. Nevers:

Under the provisions of 40 CFR 86.1842-01, "Addition of a vehicle after certification; and changes to a vehicle covered by certification", Ford Motor Company is hereby notifying the EPA of our intention to introduce into production 2013 Model Year Running Change 03 for the DFMXD06.761A test group.

This running change introduces the following production calibration updates:

| Old Calibration | New Calibration |
|---|---|
| DFA17A0514 | DFA17A0515 |

The DFA17A0515 ("R15") calibration change includes engine and transmission changes. This calibration includes a change to the Driver Reference Filter ("DRF") for improved low speed drivability by reducing hesitation and surge. The transmission calibration changes included in this release help improve shift quality and drivability. Both calibration changes are for improved customer satisfaction and contain no content that degrades emissions. Development testing has confirmed emissions transparency.

There are no engine or transmission OBD-II changes associated with this calibration release.

Please contact Mr. Travis Henney (313-399-7256, thenney@ford.com) of my staff if you have any questions concerning this matter.

Sincerely,

Neil Whitbeck, Specialty Manager
Certification Operations and Applications
Car and Truck Certification

Attachment

**Vehicle Environmental Engineering**
**Ford Motor Company**

**Allen Park Test Laboratory**
**1500 Enterprise Drive, Suite 3W-200**
**Allen Park, Michigan 48101-2053**

December 5, 2012

Ms. A. Hebert, Chief
Air Resources Board
Haagen-Smit Laboratory
9528 Telstar Avenue
El Monte, California 91731

Dear Ms. Hebert:

Under the provisions of 40 CFR 86.1842-01, "Addition of a vehicle after certification; and changes to a vehicle covered by certification", Ford Motor Company is hereby notifying the ARB of our intention to introduce into production 2013 Model Year Running Change 03 for the DFMXD06.761A test group.

This running change introduces the following calibration updates:

| Old Calibration | New Calibration |
|---|---|
| DFA17A0514 | DFA17A0515 |

The DFA17A0515 ("R15") calibration change includes engine and transmission changes. This calibration includes a change to the Driver Reference Filter ("DRF") for improved low speed drivability by reducing hesitation and surge. The transmission calibration changes included in this release help improve shift quality and drivability. Both calibration changes are for improved customer satisfaction and contain no content that degrades emissions. Development testing has confirmed emissions transparency.

There are no engine or transmission OBD-II changes associated with this calibration release.

Please contact Mr. Travis Henney (313-399-7256, thenney@ford.com) of my staff if you have any questions concerning this matter.

Sincerely,

Neil Whitbeck, Specialty Manager
Certification Operations and Applications
Car and Truck Certification

Attachment

cc Antonio Martino