Date 2/8/2012
Vehicle No. (b) (6)
Odometer Reading 10995

VEHICLE DESCRIPTION
Model year 2012
Make Hyundai
Model SONATA
Inertia Weight Class 3500-4500
Ballast -

| Amount | Location |
|---|---|
| w/ DRIVER | 3375 w/ BALLAST |

Weight Removed
Trim Heights -
LF RF
LR RR

FINAL WEIGHT (TEST WEIGHT)

Fifth Wheel Down and Off Scale -
LF RF
Total Front
Fifth Wheel Down and Off Scale -
LR RF
Total Rear
Total

Fifth Wheel Included -
LF RF
Total Front
Fifth Wheel Included -
LR RR
Total Rear
Total

EQUIVALENT INERTIA:

Front Wheel/Brake/Tire (each)
Rear Wheel/Brake/Tire (each)
Total Non-Driven Axle
Total Drive Line
Total
[ ] Check if estimated

TIRES:
Size ~~Kumho~~ P205 65 R16
Make SOLUS KH25 KUMHO
Tread Depth >75% Yes [X] No [ ]
Pressures -

| | Specified | Actual |
|---|---|---|
| Front | | |
| Rear | | |

Dynamometer Test Drive Wheel Tire Pressure

WHEELS:
Size 16
Wheel Covers PLASTIC COVERS - SPOKE

CHASSIS:
Axle Ratio
Transmission Type
Brake Type -
Front
Rear
Toe-In (+=in)

FRONTAL AREA DETERMINATION:
Area
[ ] Check if estimated

NOTE—Check Brake Drag and Fluid Levels

COMMENTS:

AMBIENT CONDITIONS:
Temperature-Start Finish Average (°C/°F)
Wind -
Average Wind (km/h/mph)
Direction (deg)
Peak Gusts (km/h/mph)
Atmospheric Pressure - Start Finish Average (mm Hg/in Hg)

PREPARATION AREA:
Temperature (°C/°F)

NO RAIN OR FOG - ROADS MUST BE DRY

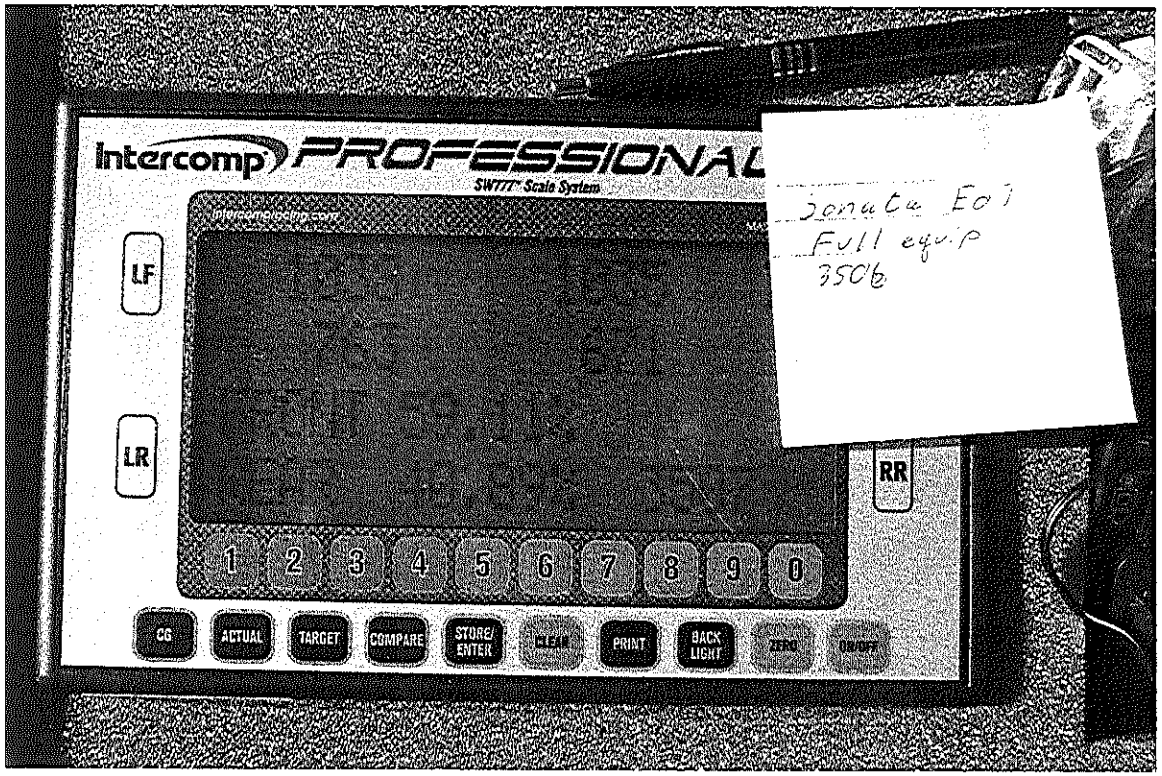
FIGURE 1—VEHICLE ROAD TEST DATA SHEET

| | | | | | | |
|---|---|---|---|---|---|---|
| at start: | wind (mph/->) 3-4 mph / | | | Baro 25.99 inHg | | temp 59F |
| at end: | wind (mph/->) 0-1mph / | | | Baro 25.97 inHg | | temp 62F |
| | Run# | N or S? | start time | ET(seconds) | dist | speed range |
| CAR | 1 | N | 1:57 pm | | | |
| SONATA | 1 | S | | | | |
| | 1 | N | | ? | | |
| | 1 | S | | ? | | |
| 0-1mph | 2 | N | 2:10:30 | 154.31 | 7566.63 | |
| 0-1mph | 2 | S | 2:15:30 | 201.09 | 10395.98 | |
| | 3 | N | 2:21:15 | 181.03 | 1040 | |
| 2-4mph 0-1mph | 3 | S | ~~2:32:45~~ | | | |
| | 4 | N | 2:32:45 | 185.61 | 10863.46 | |
| 1-3mph | 4 | S | 2:39:30 | 203.97 | 11121.07 | |
| | 5 | N | 2:45: ish | 178.03 | 10170.09 | |
| 0-1mph | 5 | S | 2:50 | 181.98 | 8927.13 | |
| | 6 | N | 2:54:30 ish | 178.17 | 10301.86 | |
| 3-5mph | 6 | S | 2:59:45 ish | 205.56 | 11096.43 | |
| 2-5mph | | | | | | |

NO TIS FILE?

COLLECT STARTED EARLY

62F?


Intercomp PROFESSIONAL
SW777 Scale System
LF
LR
RR
1 2 3 4 5 6 7 8 9 0
CG
ACTUAL
TARGET
COMPARE
STORE/ ENTER
CLEAR
PRINT
BACK LIGHT
ZERO
ON/OFF
Sonata Eq
Full equip
350lb