

**Fuel Economy Comparison**  
**TEST REPORT**

**With a**  
**Hyundai Sonata Automobile**

**When Tested Over the CARB Approved**  
**AMA Road Test Cycle**

**For:**  
**SaviCorp**  
**2530 South Birch Street**  
**Santa Ana, CA 92707**

**March 5, 2015**

**Conducted by**  
**Olson-Ecologic Engine Testing Laboratories**  
**Fullerton, CA**



**Test Results: Hyundai Sonata**

03-05-15

**DynoValve Fuel Economy Report**

Vehicle Make	Hyundai
Vehicle Model	Sonata
Model Year	2015
Engine Size	2.4L
Tank Size	18.5

**U.S. Environmental Protection Agency Fuel Economy Averages**

City 25	Hwy. 37	<b>Combined 29</b>
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**OEM Run Average**

	<b>Miles</b>	<b>KM</b>
<b>FINISH</b>	5,794 miles	9,323 KM
<b>- START</b>	- 5,742 miles	9,239 KM
<b>= Distance Driven</b>	= 52 miles	83.67 KM
<b>+ Fuel Used</b>	÷ 1.929 gal	7.301 Liter
<b>= Fuel Economy</b>	= 26.96 MPG	8.73 L/100 K

**Operating with DynoValve: 125-1-1250: 60 x 5 Fuel Economy Average**

	<b>Miles</b>	<b>KM</b>
<b>FINISH</b>	5,853 miles	9,417 KM
<b>- START</b>	- 5,802 miles	9,335 KM
<b>= Distance Driven</b>	= 51 miles	82.06 KM
<b>+ Fuel Used</b>	÷ 1.474 gal	5.579 Liter
<b>= Fuel Economy</b>	= 34.60 MPG	6.80 L/100 K

<b>Improvement in Fuel Economy</b>	<b>28.3%</b>
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## Appendix

ARB Approved Test Drive Route

# ARB Approved Test Drive Route

## Mileage Accumulation Report

