

Fuel Economy Comparison
TEST REPORT

With a
Kia Rio Automobile

When Tested Over the CARB Approved
AMA Road Test Cycle

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

February 26, 2015

Conducted by
Olson-Ecologic Engine Testing Laboratories
Fullerton, CA



Test Results: Kia Rio Automobile

02/26/15

DynoValve Fuel Economy Report

Vehicle Make	Kia
Vehicle Model	Rio
Model Year	2014
Engine Size	1.6L
Tank Size	11.4

U.S. Environmental Protection Agency Fuel Economy Averages

City	Hwy.	Combined
27	37	31

OEM Run Average

	Miles	KM
FINISH	12,385 miles	19,927.5 KM
- START	- 12,333 miles	19,843.8 KM
= Distance Driven	= 52 miles	83.67 KM
+ Fuel Used	÷ 1.544 gal	5.844 Liter
= Fuel Economy	= 33.68 MPG	6.98 L/100 KM

Operating with DynoValve 108-1-250 1 min/5 sec Fuel Economy Average

	Miles	KM
FINISH	12,333 miles	19,843.8 KM
- START	- 12,281 miles	19,760.1 KM
= Distance Driven	= 52 miles	83.67 KM
+ Fuel Used	÷ 1.204 gal	4.557 Liter
= Fuel Economy	= 43.19 MPG	5.45 L/100 KM

Improvement in Fuel Economy	28.2%
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Appendix

ARB Approved Test Drive Route

ARB Approved Test Drive Route

Mileage Accumulation Report

