

APTB 11/16 R2

SUBJECT: Isuzu® and GM® Applications with Isuzu 4HK1 Engine March 01, 2018

The Isuzu 4HK1 engine is used in Isuzu, GMC®, and Chevrolet® class 3, 4, and 5 cab-over on-highway trucks. Alliant Power has compiled the following application data table as a guideline to assist in choosing the correct injector for your application.

The below table outlines specific vehicle models, engine year ranges, and corresponding injectors. Alliant Power recommends using the application information below as a guideline. Verifying the OEM part number found on the injector and using the below OEM part number cross reference is the most reliable method to determine the correct Alliant Power injector.

This chart may be used in conjunction with the [Isuzu CRI Core Identification](#) document for visual injector identification purposes.

AP PART NUMBER	ENGINE YEAR RANGE	ENGINE DESCRIPTION	APPLICATION DATA – ISUZU	APPLICATION DATA – GM	OEM PART NUMBER
AP53903	01/2004–02/2007	5.2L 4HK1 (RJS)	NPR, NPR–HD, NQR	W3500, W4500, W5500	2901231000, 8973297035, 97780100, 095000–5471
AP53907	03/2007–12/2010	5.2L 4HK1 (RJS, RDQ)	NPR, NPR–HD, NQR, NRR	W3500, W4500, W5500, W5500HD	2901233300, 8976097915, 97780455, 97609791, 095000–6395
AP53808	06/2010–01/2013	5.2L 4HK1 (RJS, RDQ)	NPR–HD, NQR, NRR	N/A	8981106074, 98110607, 095000–0323, 095000–6074
	02/2013–02/2015				
AP53809	03/2015–Later	5.2L 4HK1 (RJS)	NPR–HD, NQR, NRR	N/A	8982816111, 98281611, 095000–2130, 095000–6110

R1 – Updated part number AP53903

R2 – Updated part number AP53907