

Opel Mokka 2012-2017 Workshop Manual

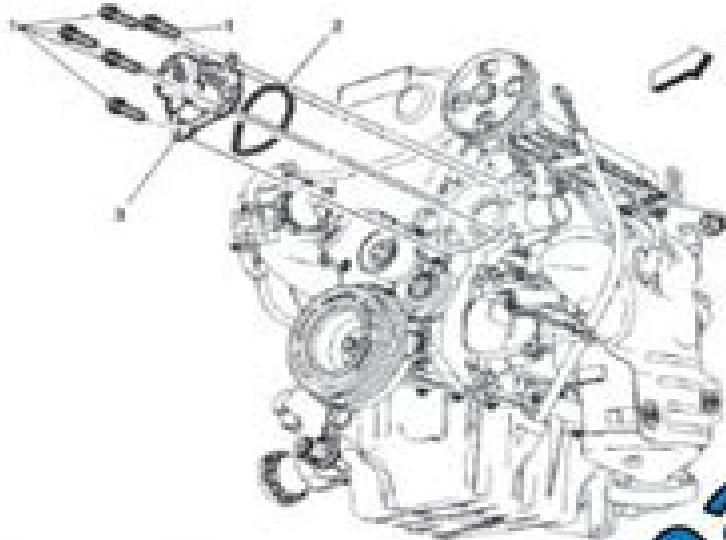


Fig. 74: Water Pump (280)
Courtesy of GENERAL MOTORS COMPANY

Water Pump Replacement (280)

Callout	Callout
Preliminary Procedures	
1. Drain the cooling system. Refer to Cooling System Draining and Filling . 2. Remove the water pump pulley. Refer to Water Pump Pulley Replacement .	
Water Pump Removal	Water Pump Pulley Removal
1	1
CAUTION: Refer to Water Pump Removal .	CAUTION: Refer to Water Pump Pulley Removal .
2	2
3	3
Water Pump Seal	Water Pump



Fig. 75: Water Pump and Water Pump Pulley
Courtesy of GENERAL MOTORS COMPANY

1. Install the water pump pulley (2) to the water pump (1).
2. Install the 3 water pump pulley bolts (3).
3. Install the drive belt. Refer to [Drive Belt Replacement](#).

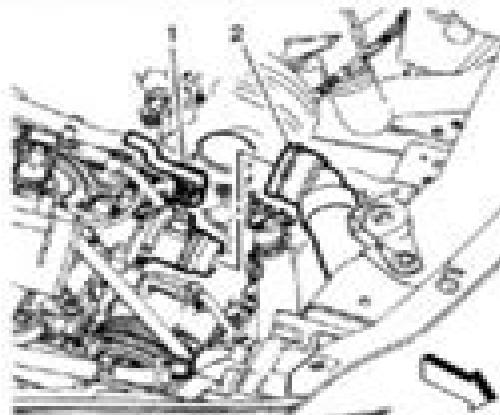


Fig. 76: Engine Coolant Passage, Heater Connection, and Radiator Outlet Hose
Courtesy of GENERAL MOTORS COMPANY

1. Secure the engine coolant hose connection (1) to the engine coolant thermostat. Refer to [Radiators, Coolant Hoses, Coolant Pump, and Engine Block \(2.0L/2.4L/2.5L\)](#).
2. Connect the engine coolant temperature sensor connection (2).
3. Secure the air cleaner outlet hose. Refer to [Air Cleaner, Dealer-Only](#).
4. Fill the cooling system. Refer to [Cooling System Draining and Filling](#).
5. After reassembly, inspect cooling system for leaks.

Opel Engine Manual

Michael Gascoigne

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Vauxhall/Opel Corsa Service and Repair Manual A. K. Legg,Peter T. Gill,2004 Hatchback Corsavan Combo Van inc special limited editions Does NOT cover facelifted range from Oct 2003 Petrol 1 0 litre 973cc 3 cyl 1 2 litre 1199cc 1 4 litre 1389cc 4 cyl Does NOT cover 1 8 litre 1796cc Turbo Diesel 1 7 litre 1686cc **Vauxhall/Opel Corsa '11-'14** John S. Mead,2016-08

Vauxhall/Opel Diesel Engine Service and Repair Manual Matthew Minter,Chris Rogers,1996 Diesel turbo Diesel engines used in the following applications Should be used in conjunction with the appropriate Haynes manual Corsa 1985 3160 Astra Belmont Opel Kadett 0634 1832 3196 Cavalier Opel Ascona 1570 3215 Opel Vectra 3158 1 5 litre 1488cc 1 6 litre 1598cc 1 7 litre 1686 1699cc **Vauxhall/Opel Calibra Service and Repair Manual** Michael Gascoigne,2004

Vauxhall/Opel Meriva (02-10) 52 to 10 John S. Mead,2011-02-01 Meriva A MPV models Petrol 1 4 litre 1364cc 1 6 litre 1598cc non turbo 1 8 litre 1796cc Turbo Diesel 1 3 litre 1248cc 1 7 litre 1686cc Does NOT cover 1 6 litre turbo VXR models Does NOT cover new Meriva B range introduced June 2010

Vauxhall Opel Astra Petrol Service & Repair Manual John S. Mead,2008 This is one in a series of manuals for car or motorcycle owners Each book provides information on routine maintenance and servicing with tasks described and photographed in a step by step sequence so that even a novice can do the work

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Mead,2013-05-01 This is a maintenance and repair manual for the DIY mechanic It covers the hatchback Corsavan and Combo van

Vauxhall John S. Mead,A. K. Legg,2007 Hatchback Corsavan inc special limited editions Does NOT cover Combo van dual fuel models or new Corsa range introduced September 2006 Petrol 1 0 litre 998cc 3 cyl and 1 2 litre 1199cc 1229cc 1 4 litre 1389cc 1364cc 4 cyl Does NOT cover 1 8 litre Turbo Diesel 1 3 litre 1248cc CDTi Does NOT cover 1 7 litre

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2498cc 3 0 litre 2962cc V6 **Vauxhall/Opel Astra and Zafira Petrol Service and Repair Manual** ,2014-07 Covering all aspects of maintenance repair and routine servicing tasks this guide to the Vauxhall Opel Astra and Zafira features technical information and specifications for petrol cars built between 1998 and 2004 **Opel Vectra Owners Workshop Manual (Swedish)** A. K. Legg,Mark Coombs,2012-10 This title is a maintenance and repair manual for the DIY machanic The book

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Martynn Randall,2011 All models with 1.9 litre and 2.0 litre diesel engines Also covers Nissan Primastar Does not cover specialist body conversions Diesel 1.9 litre 1870cc 2.0 litre 1995cc Does not cover petrol engines or 2.5 litre diesel engine
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