



## WARNINGS:

- The spilling of hot engine oil is unavoidable during this procedure, care must be taken to prevent scalding.
- Wear protective gloves.

1. Remove the engine oil filter element.



## NOTE:

Ensure the oil filter element is not contaminated during this procedure

1. Install the oil filter element into special tool (Oil filter adapter number 303-1451)



1. Install the special tool (Oil filter adapter number 303-1451) to the engine. Torque: 25 Nm

1. Install the special tool (Oil pressure testing gauge, 303-871) and tighten the union



1. Connect the battery ground cable

1. Refer to owner hand book, check and top-up the engine oil if required

1. Start and run the engine

1. Note the oil pressure readings with the engine running at idle and 3500 RPM

1. Turn off the engine

1. Disconnect the battery ground cable

1. Remove the special tools

1. Clean the components

1. Install the engine oil filter element

 **NOTE:**

Ensure the oil filter element is not contaminated during this procedure

1. Connect the battery ground cable

1. Refer to owner hand book, check and top-up the engine oil if required

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**DTC INDEX**

For a list of Diagnostic Trouble Codes (DTCs) that could be logged on this vehicle, please refer to Section 100-00. REFER to: [Diagnostic Trouble Code \(DTC\) Index - V8 S/C 5.0L Petrol, DTC: Engine Control Module \(ECM\)](#) (100-00 General Information, Description and Operation).