

SECTION : 303-08 Engine Emission Control

VEHICLE APPLICATION : 2008.0 Falcon

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DESCRIPTION AND OPERATION

Engine Emission Control

The engine emission control system consists of the:

1. positive crankcase ventilation (PCV) system

The engine emissions control system:

1. cycles crankcase gases back through the engine intake system.

The PCV system uses intake manifold vacuum to ventilate the crankcase and return the fumes to the intake manifold for combustion. A crankcase vent oil separator is used to prevent oil from entering the PCV system.



DIAGNOSIS AND TESTING

For additional information, refer to chapter 303-14.

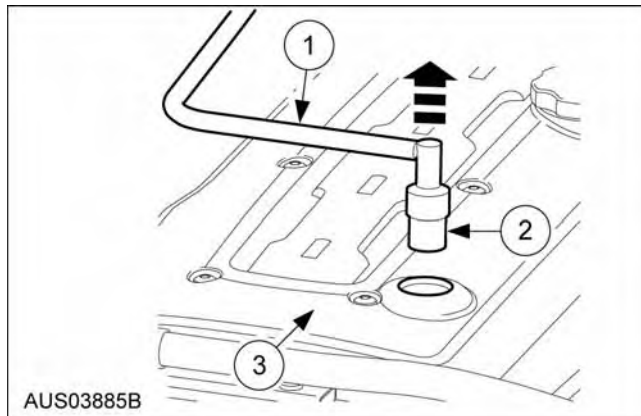


REMOVAL AND INSTALLATION

Positive Crankcase Ventilation Valve

Removal and Installation

1. Remove the PCV hose at the PCV valve.
2. Remove the PCV valve from the rocker cover



Item	Description
1	PCV Hose
2	PCV Valve
3	Engine Rocker Cover

3. To install reverse the removal procedure.

