

SOLUTIONS

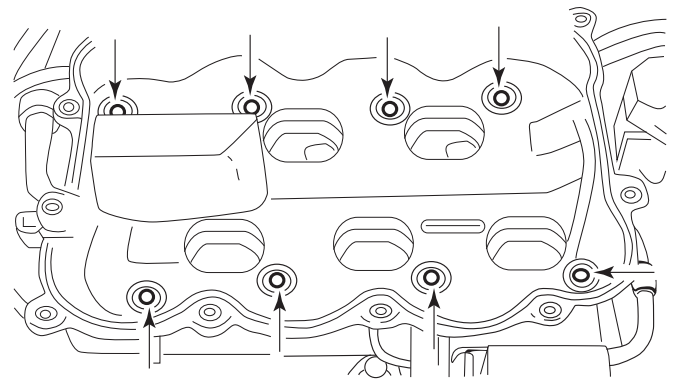
Ford 3.8L Intake Manifold Isolator Bolts

ISSUE:

Misfiring, hard start and poor fuel economy are all issues associated with lean drivability conditions. A check engine light with a Diagnostic Trouble Code (DTC) is a common problem for the 1999-2003 Ford Windstar equipped with the 3.8L VIN 4 engine. Very often leaking intake manifold isolator bolts cause this lean condition. Experienced technicians replace the eight (8) upper intake manifold isolator grommets at the same time they replace the intake manifold gaskets. A failure to replace the grommets will result in a repeat of the lean condition.

RESOLUTION:

MAHLE Original has the new isolator bolts with Fluoroelastomer (green color) grommets in packages of eight (8) – available now! We also offer the isolator grommets separately from the bolts making it possible to reuse the bolts if you desire. No more wasted trips to the dealer or downtime waiting for a separate delivery. More importantly – no more expensive comebacks!



Upper Intake Manifold Spacer Bolt Set Location

APPLICATION:

Ford Truck V6, 256, 3.8L, (Vin 4) 2000-2003, Windstar

MAHLE Original part numbers are:

- **GS33438** (1) Intake Manifold Grommet Set – Contains eight (8) Isolator Grommets Only
- **GS33439** (1) Intake Manifold Bolt Set – Contains eight (8) Intake Manifold Isolator Bolts With Grommets



GS33439 - Bolt set with grommets