service bulletin

TO: SERVICE MANAGER ☐ TECHNICIANS ☐
PARTS MANAGER ☐

No. 95-19

Turbo Charger Waste-Gate

Models

MerCruiser MCM/MIE D7.3L Diesels

Situation

Loss of engine performance and a build up of exhaust soot in the engine compartment.

Troubleshooting

With the engine cold, remove the heat shield from around the waste-gate and check the waste gate housing to make sure that housing is secure to exhaust manifold crossover and that there is no movement is the waste-gate itself. If waste-gate appears to be solid to manifold, proceed by testing the turbo charger boost pressure. Follow the instructions in Service Manual number 19 for this procedure

Correction

By following instructions in Service Manual number 19, remove the waste-gate. Follow the instructions supplied with the waste-gate kit to rebuild the unit. Installation is the reverse of procedures for removal, making sure to use proper torques and sealants that are required.

The waste-gate kit p/n 808016A1.

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