

TO: Service Locations

FROM: Service Operations

SUBJECT: **Fuel Injector Removal Tool DSN930E17004**

GENERAL INFORMATION

The Detroit™ special tools group has developed a new fuel injector removal tool for medium duty DD5 and DD8 engines. The tool is needed for cylinder #6 on DD8 engines in low cab height applications where clearance is limited. This new tool will work for all DD5 and DD8 fuel injectors.



d580265

Figure 1. Injector Removal Tool

COMPONENTS SUPPLIED WITH THE TOOL

Injector Removal Tool

TOOL USAGE INSTRUCTIONS

1. Remove the fuel injector harness.
2. Remove the high pressure fuel injector line.
3. Remove the fuel injector hold down bolt.
4. Place fuel injector removal tool on the rocker shaft clamp bolts with the jaws around the injector as shown in the photograph below.



5. Make sure the removal jaws of the tool are fully closed below the shoulder of the injector and the locking collar is down.
6. Turn the top nut clockwise until the injector is removed from the injector bore.
7. Remove the tool and the injector being careful not to damage the injector.

ORDERING INFORMATION

This tool will be automatically shipped and invoiced to your facility. Locations that are **NOT** DD Medium Duty Engine-certified in SSI will need to order the tools through the Paragon system. Tools can be ordered through Paragon using a DDE supplier prefix.

CONTACT INFORMATION

Please contact the Detroit[™] Special Tool group at detroittoolwarranty@daimler.com if you have any questions.