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Service Information Bulletin

SUBJECT	DATE
Engine Sensors	May 2016

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0084	DD Platform	Cleaning of the Exhaust Gas Recirculation	Procedure update.
DDC-SVC-MAN-0184	EuroIV DD Platform	Venturi Pipe Delta P Sensor Ports	Procedure added for Euro IV.



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2 Cleaning of the Exhaust Gas Recirculation Venturi Pipe Delta P Sensor Ports

Clean as follows:

1. Remove the delta P sensor from the Exhaust Gas Recirculation (EGR) venturi. Refer to section "Removal of the Delta P Sensor".
2. Verify the EGR venturi ports are not completely blocked by inserting a small gauge wire into the ports.
3. Cut the lock off a small plastic zip-tie.
4. Install the zip-tie into the drill bit chuck of a drill motor.

NOTICE: If the zip-tie breaks off inside the EGR venturi, the venturi pipe must be removed in order to remove the debris.

5. Insert the end of the zip-tie into the first port of the EGR venturi pipe and turn at a slow speed to clean the ports.
6. If needed, remove the zip-tie and install a new one to clean the second EGR venturi pipe port.
7. Reinstall the delta P sensor onto the EGR venturi pipe. Refer to section "Installation of the Delta P Sensor".