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Service Information Bulletin

SUBJECT	DATE
Removal and Installation of the GHG14 Six-Gallon Diesel Exhaust Fluid Tank Header	June 2013

Additions, Revisions, or Updates

Publication Number / Title	Platform	Section Title	Change
DDC-SVC-MAN-0083	DD Platform	Removal of the GHG14 Six-Gallon Diesel Exhaust Fluid Tank Header	This is a new section.
		Installation of the GHG14 Six-Gallon Diesel Exhaust Fluid Tank Header	



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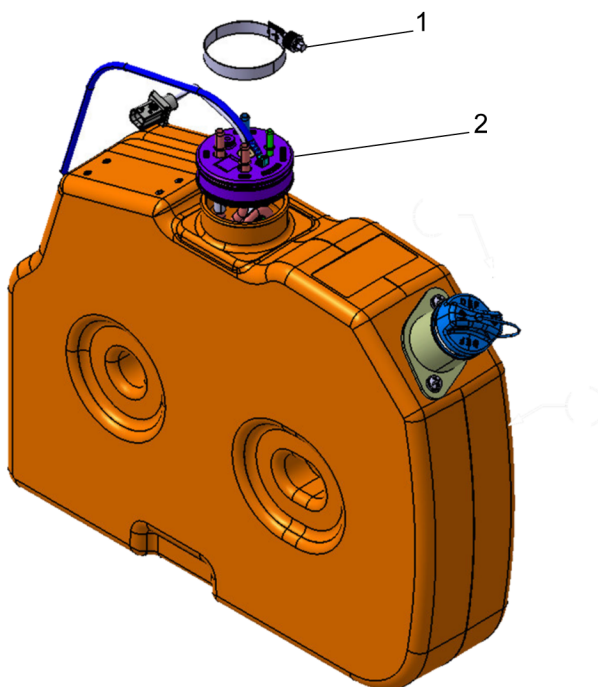
2 Removal of the GHG14 Six-Gallon Diesel Exhaust Fluid Tank Header

The DEF header unit on vehicles with a six-gallon DEF tank is secured to the top of the tank, and contains the DEF level sensor, DEF temperature sensor and coolant and DEF lines.

Remove as follows:

NOTICE: Discard contaminated Diesel Exhaust Fluid (DEF) and coolant in accordance with Environmental Protection Agency (EPA) regulations.

1. Shut off engine and apply the parking brake, chock the wheels, and perform any other applicable safety steps.
2. Disconnect the batteries.
3. Remove the DEF tank. Refer to section "Removal of the GHG14 Six-Gallon Diesel Exhaust Fluid Tank".
4. Loosen header mounting clamp (1) and slide the clamp upward to clear the top of the header.



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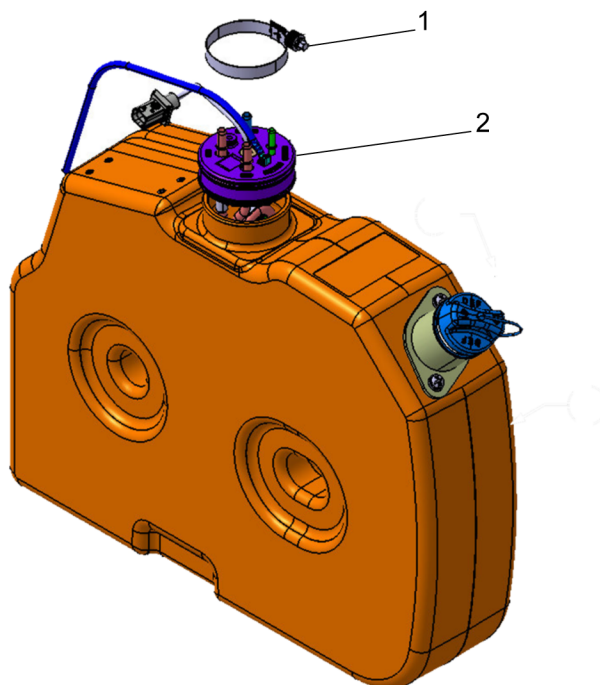
5. Remove the header unit (2) from the tank by pulling the assembly straight up, then tilting it to pull the horizontal end clear of the tank.

3 Installation of the GHG14 Six-Gallon Diesel Exhaust Fluid Tank Header

The DEF header unit on vehicles with a six-gallon DEF tank is secured to the top of the tank, and contains the DEF level sensor, DEF temperature sensor and coolant and DEF lines.

Install as follows:

1. Install the header (2) by tilting it to insert the horizontal end into the tank. Once the horizontal segment is inside the tank, tilt the header unit back to vertical.



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2. Ensure that the header unit is situated securely on the raised lip of the tank, and is not tilted to the side.
3. Install the mounting clamp (1) over the header. Tighten to 7 N•m (5 lb•ft).
4. Install the DEF tank. Refer to section "Installation of the GHG14 Six-Gallon Diesel Exhaust Fluid Tank".
5. Connect the batteries.
6. Check for any leaks.