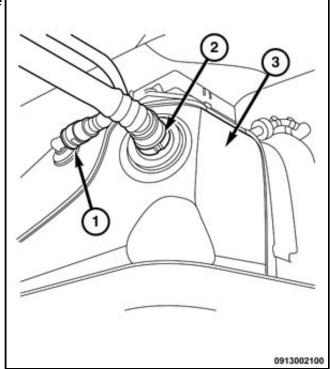
2013 Dodge or Ram Truck RAM 2500 Truck 4WD L6-6.7L DSL Turbo

Vehicle > Powertrain Management > Emission Control Systems > Diesel Emissions Fluid (DEF) System > Diesel Emissions Fluid Tank > Service and Repair > Removal and Replacement

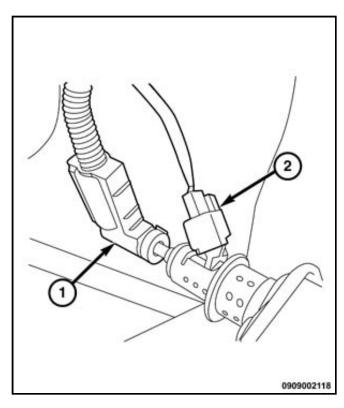
## DIESEL EXHAUST FLUID TANK - REMOVAL

## **REMOVAL**

- 1. Disconnect and isolate both of the negative battery cables.
- 2. Raise and support the vehicle (Refer to 04 Vehicle Quick Reference/Hoisting/Standard Procedure).
- 3. Remove the transfer case skid plate (Refer to 13 Frame and Bumpers/Under Body Protection/PLATE, Skid, Transfer Case/Removal).
- 4. Disconnect the Diesel Exhaust Fluid (DEF) fill tube vent line (1) from fluid limit vent valve (1).
- 5. Disconnect the DEF fill tube (2) from DEF tank (3).
- Drain the DEF tank (Refer to 25 Emissions Control/Diesel Exhaust Fluid Emissions/Standard Procedure) .



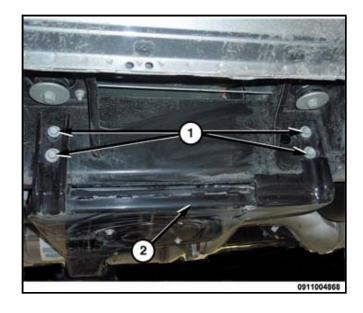
- 7. Disconnect the DEF supply line (3) from the DEF injector (1).
- 8. Position a transmission jack under DEF tank.



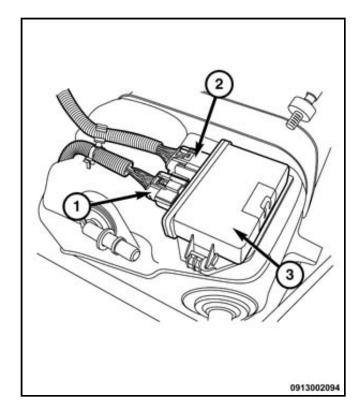
9. Remove right side DEF tank mounting bolts (1).



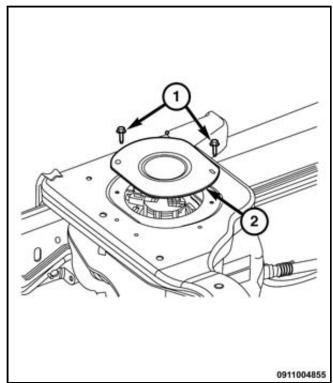
10. Remove left side bolts (1) and partially lower the DEF tank (2).



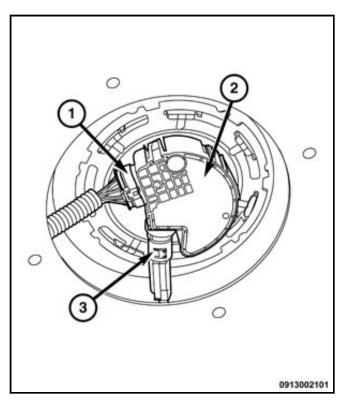
- 11. Disconnect DEF dosing control unit wire harness connector (2).
- 12. Lower the tank.



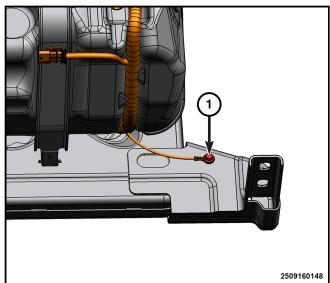
13. If necessary, remove the bolts (1) and the DEF pump cover (2).



- 14. If necessary, disconnect DEF supply line (3) from the DEF pump.
- 15. If necessary, disconnect the DEF pump wire harness connector (1).
- 16. Remove the DEF tank from vehicle.



17. Remove the ground wire harness bolt (1).



- 18. Remove the nut (4) and the DEF tank strap (3).
- 19. Remove the DEF tank (2) from mount (1).

