

Tech Tip No:	TT-14-026
Group:	99-Miscellaneous
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TECH TIP

DEF INJECTOR CRYSTALLIZATION

SUBJECT VEHICLES:

All 2011 through 2015 model year conventional trucks and all 2012 through 2015 model year COE (cab over engine) trucks with SCR (selective catalyst reduction) system.

Note: This technical tip is provided as technical information and is not authorization for a warrantable repair.

CONDITION:

When diagnosing a concern with the SCR system, the technician may notice crystallized DEF (diesel exhaust fluid) on the tip of the DEF injector. Crystallized DEF on the tip of the injector is a normal occurrence and does not indicate that the injector nozzle is clogged. The crystallization will dissolve when the injector is activated. Do not replace the DEF injector for the crystallization alone. Please follow Workshop Manual diagnostics to diagnose the specific condition or DTC on the vehicle.

