

PRODUCTS + APPLICATIONS DIESEL EXHAUST FLUID HOTLINE[™] SCR HOSE ASSEMBLIES



USED BY OVER 1.6 MILLION CLASS 8 VEHICLES EQUIPPED WITH SCR SYSTEMS

Exclusive Gates innovations make Hotline SCR Hose Assemblies the preferred solution for SCR system maintenance.



DIESEL EXHAUST FLUID HOTLINE[™] SCR HOSE ASSEMBLIES

SUPERIOR DESIGN. SUPERIOR PERFORMANCE.

- » Patent-pending carbon fiber heating system provides faster thaw times, lower amp draw and more uniform heating than OE heated-wire designs. In cold weather, vehicles are up and running sooner, conserving fuel and improving efficiency.
- » Dense, closed-cell EPDM cover resists cuts and abrasion better than typical OE replacements, for longer life in harsh environments.
- » Over-molded quick connects keep dirt and grime out of critical connections to prevent premature system failure.
- » 170 psi (11.7 bar) up to 200 psi (13.8 bar) maximum working pressure.
- » Temperature range -40°F (-40°C) up to +257°F (-40°C to +125°C).
- » 12V or 24V power.
- » Heating and electrical connection per OE specifications.

SELECTIVE CATALYTIC REDUCTION (SCR) SYSTEM

- » SCR technology uses ammonia to break down nitrogen oxide (NOx) emissions.
- » Ammonia is introduced through Diesel Exhaust Fluid (DEF), which is injected into the exhaust stream.
- » Specially manufactured hoses are employed to move DEF fluid throughout the system.
- » DEF freezes at +12°F (-11°C). DEF hoses and couplings are electronically heated to prevent freezing.



(DEF) PRODUCTS FROM GATES.



DIESEL EXHAUST FLUID TANK TRANSFER HOSE & COUPLINGS

Transfer hose and stainless steel couplings for safe, efficient dispensing and handling of DEF.



DIESEL EXHAUST FLUID HOTLINE SCR HOSE ASSEMBLIES

Superior design and performance for aftermarket replacement assemblies.



GREEN STRIPE® HEATER HOSE

Premium heater hose used for supply and return of coolant in SCR systems.

For more information on any of these products, please contact your Gates Sales Representative.

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