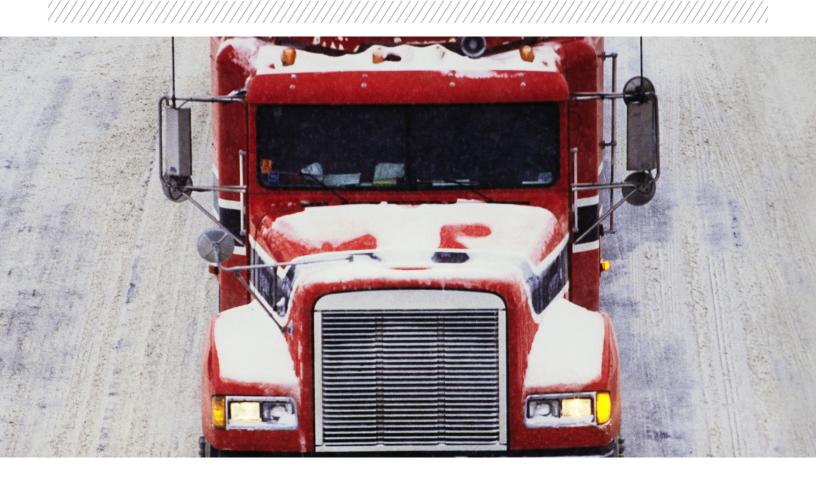


# PRODUCTS + APPLICATIONS DIESEL EXHAUST FLUID HOTLINE™ SCR HOSE ASSEMBLIES



### 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.

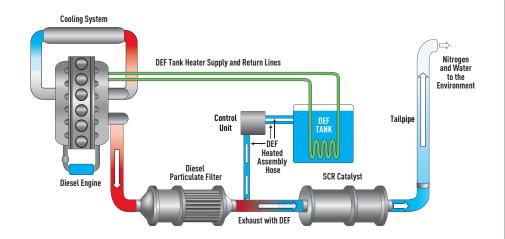


### SUPERIOR DESIGN. SUPERIOR PERFORMANCE.

- » 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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