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.

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

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