



HEAVY-DUTY & FLEET PRODUCTS:

GATES IS HEAVY-DUTY

SEAMLESS FLEET MAINTENANCE STARTS WITH GATES

Gates is one of the largest OE parts manufacturers and partners with vehicle makers in the design of OE systems. Gates replacement parts will fit and perform just like the original, or even better. Our extensive heavy-duty experience helps keep your fleet on the road for the long haul.

COVERAGE

With the widest coverage of any aftermarket supplier, Gates has the parts you need, when you need them.

PROBLEM SOLVER KITS

Gates offers special kits with improved components that solve problems inherent in some OE designs. These kits provide the same OE fit and function, but with significantly improved longevity.

EVERYTHING YOU NEED FOR YOUR FLEET

- FleetRunner™ Belts
- Heavy-Duty Tensioners & Pulleys
- Gates Complete™ FleetRunner™ Serpentine Kits
- Heavy-Duty Coolant hose
- FleetRunner™ Hi-Temp Hose
- FleetRunner™ Silicone Hose
- Heavy-Duty Brake Hose
- PowerGrip™ SB (Shrink Band) Clamps
- Heavy-Duty Water Pumps
- Turbocharger Hose
- Heavy-Duty Thermostats
- Polarseal™ A/C Hose
- Hydraulic Hose & Fittings

GATES HAS YOUR HEAVY-DUTY PRODUCT NEEDS COVERED

All parts in a system are engineered to work in concert and wear at about the same rate. Complete a full repair by inspecting and replacing all components at the same time to ensure proper system function.

TURBOCHARGER



RING RETAINED TURBOCHARGER HOSE, MADE FOR TURBOCHARGED CLASS 8 AND HEAVY-DUTY DIESEL ENGINES

- Multi-hump design isolates vibration and absorbs rotational shock
- Engineered with three or four rings to maintain design integrity
- Four-layer silicone construction with aramid fibre reinforcement for maximum durability
- Meets or exceeds OEM specifications



SPRINTER™ TURBOCHARGER HOSES & ASSEMBLIES

- Multi-layer construction with inner aramid reinforcement for maximum durability and strength
- OE exact couplings and materials; including mounting bracket where applicable
- Hoses handle high temperatures and resist oil permeation

ABDS SYSTEM



FLEETRUNKER™ HEAVY-DUTY BELTS

- Micro-V® and V-Belts designed for the toughest applications
- Lowest cost-per-mile belt on the market
- More than twice the service life on problem drives compared to any other heavy-duty belt – including OE
- Patented blend of elastomers retain flexibility under high operating temperatures



HEAVY-DUTY PULLEYS

- Expanded coverage on OE Exact program
- Includes bolts, washers and all OE hardware
- Saves technician valuable time
- OE exact fit but at a lower price!
- Better than OE performance
- HD bearings and product redesign to solve poor performance
- Increase customer satisfaction



GATES COMPLETE™ FLEETRUNKER™ SERPENTINE KITS

- Bundled for specific applications
- Kits come with all parts as required
 - FleetRunner™ Micro-V® belt
 - DriveAlign™ Tensioner(s)
 - DriveAlign™ Idler Pulleys
 - Tensioner bolts



HEAVY-DUTY TENSIONERS

- Patented technology for problem applications
- More than twice the service life on problem drives compared to any other heavy-duty tensioners – including OE
- Superior load-carrying capability

AIR CONDITIONING



POLARSEAL™ II HOSE

- Low permeation and moisture ingress
- Used by more OEMs around the globe than any other refrigerant hose construction
- Proprietary polyamide barrier and exceptional compounding
- Cover is heat, moisture, and ozone resistant
- Meets or exceeds SAE J3062 Type C, Class I
- Compatible for use with numerous vehicular AC refrigerants and oils



POLARSEAL™ II A/C BARRIER HOSE

- Suited for hard-to-service apps, long hose runs, and field repairs
- Utilises specifically-designed hand tools
- Attaches fittings AFTER hoses are in place



POLARSEAL™ II CLAMP ASSORTMENT

- Simplicity, versatility and coverage in one convenient kit
- Install A/C Hose Assemblies in field without heavy crimping equipment

BRAKE HOSE



GREEN STRIPE™ VACUUM BRAKE HOSE

- Extra heavy-duty hose designed to fit most air brake systems on trucks, trailers and other heavy equipment
- Wrapped hose construction with multiple plies of rubber-impregnated fabric
- Resists collapsing or deforming even under high vacuum at elevated temperatures
- Rated at 30 In./Hg
- Exceeds SAE J1403, Type H. Complies with DOT FMVSS 106VH
- Temperature rating: -40°C to +125°C
- Packaging: 15.2m lengths, individual cartons



AB SERIES AIR BRAKE HOSE

- Superior EPDM rubber resists damaging effects of ozone and heat, plus harmful grease and oil common to air brake systems
- Four spiral construction meets SAE J1402 specifications. Complies with DOT FMVSS 106 requirements
- Flexible and kink resistant
- Designed to accept all styles of air brake couplings, including conventional brass and plastic couplings
- Temperature rating: -40°C to +100°C

COOLING SYSTEM



HD THERMOSTATS

- Weirstats™
- Provides faster engine warm-up, stable temperature control, longer thermostat and seal life, improved fuel economy and driver comfort.
- Factory calibration ensures accurate heat control under extreme variations in temperature, load and engine vibrations



HEAVY-DUTY WATER PUMPS

- Complete HD program with over 85 SKUs
- New pumps – no cores
- Warranty - 18 months or 240,000 kilometers/ 5,400 hours
- 100% functional test of seals / bearings



MOULDED RADIATOR HOSE

- Vehicle Specific
- OEM Quality
- Resists electrochemical degradation (ECD)



POWERGRIP™ SB CLAMPS

- Maintenance-free clamps that never need retightening
- Eliminates cold coolant leaks
- Works great on silicone hose



HEAVY-DUTY SILICONE COOLANT HOSE

- Available in 150°C and Severe Service 200°C 3 ft. stick hose
- 45 deg. Elbows – 7 sizes
- 90 deg. Elbows – 5 sizes
- Premium 4-Ply construction



FLEETRUNKER™ HI-TEMP STRAIGHT COOLANT HOSE

- GO WITH GREEN – the durable solution for extended use in heavy-duty trucks
- High temp rating (150°C) provides an alternative to silicone at a lower price

HYDRAULIC HOSE & FITTINGS



GATES MEGASY'S™ MXT™

- Braided high-tensile steel wire reinforcement
- Optional XtraTuff™ Plus cover – providing 25X increased abrasion and 800+ hours of ozone resistance
- 40% more flexible
- 30% lighter
- Tested to 600,000 impulse cycles
- Temperature range: -40°C to +100°C
- Available in sizes -4 to -16



GATES MEGASY'S™ MXG™ 4K

- 280 bar (4,060 psi) working pressure
- Four layers of our patented Xpiral™ woven spiral technology with high-tensile steel wire reinforcement
- 40% more flexible
- 30% lighter
- Comes standard with XtraTuff™ Plus cover, providing 25X increased abrasion and 800+ hours of ozone resistance
- Tested to 1 million impulse cycles
- Temperature range: -40°C to +121°C
- Available in sizes -6 to -16



GATES MEGASY'S™ MXG™ 5K

- 350 bar (5,075 psi) working pressure
- Four layers of our patented Xpiral™ woven spiral technology with high-tensile steel wire reinforcement
- 25% more flexible
- 20% lighter
- Comes standard with XtraTuff™ Plus cover, providing 25X increased abrasion and 800+ hours of ozone resistance
- Tested to 1 million impulse cycles
- Temperature range: -40°C to +121°C
- Available in sizes -6 to -16



GATES GLOBALSPIRAL™ COUPLINGS

- "Bite-the-wire" crimp for improved coupling retention
- Over 30 thread configurations to maximise application coverage
- Tested to industry leading 1,000,000 impulse cycles at +121°C
- Available in sizes -4 to -16



GATES MEGACRIMP™ COUPLINGS

- Robust "bite-the-wire" crimp
- Low profile
- Full-stem insertion
- Full-length crimp
- Tested to industry leading one million impulse cycles
- Simplifies inventory management
- Environmentally-friendly TuffCoat™ plating for 500% better corrosion resistance



CONTACT YOUR BUSINESS DEVELOPMENT MANAGER FOR MORE INFORMATION ON THE GATES HEAVY-DUTY RANGE:



FIND YOUR GATES PARTS HERE:



FIND YOUR GATES DISTRIBUTOR HERE:



GATES AUSTRALIA PTY LTD

1-15 Hydrive Close, Dandenong South, Victoria, 3175
PH: +61 3 9797 9666 FAX: +61 3 9797 9600

GATESAUSTRALIA.COM.AU

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