

Australia delivers some of the harshest environments in the world.

Dust, heat and distance all take their toll on engine components. TRP° test products in Australia ensuring they go the distance. Critical components will only carry the TRP° name once we are satisfied that you will be satisfied.







ADBLUE®

COOLANT

ENGINE MOUNTS

EXHAUST

FANS & FAN CLUTCHES

HOSE, FITTINGS & V-BELTS

RADIATORS & CHARGE AIR COOLERS

www.trpparts.com.au

ADBLUE®

AdBlue® is a 32.5% solution of urea in deionised water.

It is used as a consumable in Selective Catalytic Reduction (SCR) systems in order to lower NOx concentration in the exhaust emissions from diesel engines.

The quality of AdBlue® is extremely important to ensure the correct operation of the SCR system and compliance with emissions regulations. Which is why TRP CleanBlue is a VDA (Verband der Automobilindustrie e.V.) approved AdBlue® product.





CLEANBLUE®

PRODUCT INFORMATION

TRP CleanBlue* is a highly purified Diesel Exhaust Fluid manufactured to ISO 22241 specifications and is a VDA (Verband der Automobilindustrie e.V.) approved AdBlue* product. It is produced using high quality urea and is designed specifically for use in all selective catalytic reduction after treatment systems to reduce NOx emissions from diesel exhaust systems.

FEATURES & BENEFITS

- · Manufactured to ISO Standard 22241
- VDA (Verband der Automobilindustrie e.V.) approved AdBlue® product
- End-to-end Batch Testing



PART NUMBER	SIZE
CB0010	10 LITRE BOTTLE
CB0205	205 LITRE DRUM
CB1000	1000 LITRE IBC

CB0010

COOLANT

TRP° Coolants are fully formulated coolants, manufactured to the highest standards to meet the performance specifications of most major OEMs.

Designed to provide trouble-free service in trucks, buses and many other heavy-duty diesel engine applications, TRP® Coolants will protect against corrosion, liner pitting cavitation and cooling system degradation.



ALLCool

PRODUCT INFORMATION

TRP® ALLCool is a traditional Ethylene Glycol based "fully-formulated" coolant including an advanced inhibitor package that features a low silicate, phosphate-free formula, meeting specifications; CAT EC-1, ASTM D-6210, ASTM D-3306 and TMC RP-323.

Cooling system maintenance is essential to ensure components are free from cavitation and corrosion, as well as performing at an optimal level. The TRP Coolant Filter protects the cooling system by filtering out abrasive particulate and delivers supplemental additives to replenish chemicals known to deplete over the service life of the coolant. The TRP Coolant Filter provides service intervals of 40,000Km,

APPROVALS

- · Caterpillar HD coolant
- · Peterbilt, Kenworth
- · Ford ESE-M97B44-A
- Mack
- Volvo
- · Cummins CES14603/90T8-4
- · GM 1825M
- MTU5048
- · Detroit Diesel 93K217
- Freightliner 48-22880
- · John Deere H24A1/H24C1



ALLCOOL PREMIX

ALLCool Premix is a ready to use product, a 50-50 mixture of ALLCool Concentrate with deionised water and should not be diluted further with water.

PART NUMBER	SIZE
ALLCOOL-5M	5 LITRE BOTTLE - PREMIX
ALLCOOL-20M	20 LITRE BOTTLE - PREMIX
ALLCOOL-205M	205 LITRE DRUM - PREMIX

ALLCOOL CONCENTRATE

ALLCool Concentrate should be used to adjust coolant concentrations, if it is used to maintain coolant levels it should be mixed 50-50 with good quality water.

DADT NUMBER	CIZE
PART NUMBER	SIZE
ALLCOOL-5U	5 LITRE BOTTLE - CONCENTRATE
ALLCOOL-20U	20 LITRE BOTTLE - CONCENTRATE
ALLCOOL-205U	205 LITRE DRUM - CONCENTRATE

TRP® COOLANT FILTER

PART NUMBER	MICRON RATING	CHEMICAL ADDITIVE	HEIGHT (MM)	OUTER DIAMETER (MM)	THREAD SIZE	APPLICATION	SERVICE INTERVAL
ALLCOOL-WF	60	YES (DCA4+)	105.66	93.73	11/16-16 UN-2B	PRE-2016 KENWORTH MODELS	500 HOURS, 40,000KM, OR EACH OIL CHANGE INTERVAL (WHICHEVER COMES FIRST)

ENGINE MOUNTS

Increased driveline vibration commonly stems from worn engine mount bushings. This can cause damage to the engine and driveline, as well as impact on driver comfort.

TRP Engine Mounts are manufactured to OEM specifications and independently tested to provide maximum safety, reliability and performance.



TRUCK ENGINE MOUNTS SUITS KENWORTH

PART NUMBER	DESCRIPTION	CROSS REFERENCE
AV018TRP	FRONT ENGINE MOUNT SUITS VARIOUS KENWORTH MODELS WITH BUTTON TYPE FRONT ENGINE MOUNTS	• K066-229 • 540.036 • K066229
AV023TRP	FRONT ENGINE MOUNT KIT SUITS KENWORTH T4 SERIES WITH MX-13 ENGINE & MOST MODELS WITH 15L ENGINES	• K066-404 • 540.106 • K066-405 • D13-1012 • K066-406
AV024TRP	REAR ENGINE MOUNT KIT HEAVY DUTY - 70 DURO, SUITS MOST KENWORTH MODELS WITH 15L ENGINES & BARRY TYPE REAR ENGINE MOUNTS	D13-1001-1 D13-1001-2 D13-1001-3 D13-1001-4 540.131 K066-421
AV025TRP	REAR ENGINE MOUNT SUITS MOST KENWORTH T9, T6 & T4 SERIES MODELS WITH BUTTON TYPE REAR ENGINE MOUNTS	• K066-282 • 540.053 • K066-282
AV026TRP	REAR ENGINE MOUNT SUITS MOST KENWORTH C5 & K2 SERIES MODELS WITH BUTTON TYPE REAR ENGINE MOUNTS	• K066-247 • 540.064 • M506-70NR

EXHAUST

TRP® Exhaust components are designed to integrate perfectly into your heavy duty exhaust system. Providing reliable and efficient solutions which maximise performance and minimise emissions.



EXHAUST CLAMPS

PRODUCT INFORMATION

TRP® Exhaust Clamps are quality, cost effective products that provide exceptional value. All parts have been tested to ensure high quality standards and to maximise performance.

FLAT EASY SEAL CLAMP

- · Pre-attached hardware with force bars, nuts & reaction block
- · High quality 304 Stainless Steel

PART NUMBER	DIAMETER	MATERIAL	CROSS REFERENCE
EC50EST	5"	STAINLESS STEEL	· 2577/JW · 89528K

PREFORMED LAP CLAMPS

- Stepped band design for lap joints provides fast, accurate installation and better seal
- · High quality 304 Stainless Steel

PART NUMBER	DIAMETER	MATERIAL	CROSS REFERENCE
EC40PLS	4"	STAINLESS STEEL	2545/JW90366A
EC50PLS	5"	STAINLESS STEEL	2547/JW90368A
EC50PLA	5"	ALUMINIZED STEEL	2532/JW90358A



EC50PLS

U-CLAMPS

High quality zinc or chrome plated steel

PART NUMBER	DIAMETER	FINISH	CROSS REFERENCE
EC40UCP	4"	CHROME PLATING	· 2478/JW · 0161CC102F
EC40UZP	4"	ZINC PLATING	· 2472/JW · 0161CZ102F
EC50UCP	5"	CHROME PLATING	· 2479/JW · 0161CC127F
EC50UZP	5"	ZINC PLATING	· 2473/JW · 0161CZ127F
EC60UCP	6"	CHROME PLATING	· 2480/JW · 0161CC152F
EC60UZP	6"	ZINC PLATING	· 2475/JW · 0161CZ152F

FANS & FAN CLUTCHES

TRP® Fans & Fan Clutches provide effective solutions to keep your cooling system running efficiently, maintaining optimum fuel efficiency and maximum horsepower.

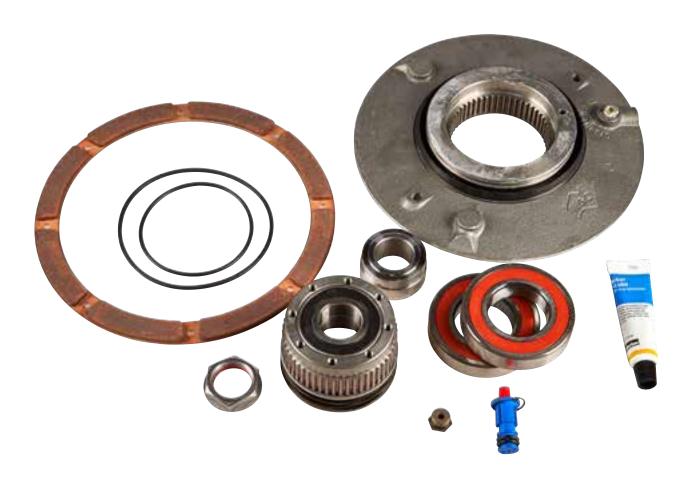


FAN CLUTCH REPAIR KIT F35008TRP

ALL 9.5" DISC HORTON HT/S CLUTCHES

FEATURES & BENEFITS

- NBR (black) D-Ring & O-Ring seals
- Standard temperature seals
- · Long life
- · OEM carbon tip air-cartridge
- · Designed & manufactured in Australia



HOSE, FITTINGS & V-BELTS

TRP® Belts have been designed to meet the high torque and power rhythms in today's demanding diesel engines. Manufactured in the USA, TRP® Belts are constructed with polyester cording which provides maximum power transfer and tension holding capability for the life of the belt.



POLY RIB BELTS

FEATURES & BENEFITS

- · Heat-resistant and built to withstand wear and corrosion
- OE quality fit and construction for reliable, long-lasting performance $\label{eq:construction}$
- Multiple rib design provides flexibility to easily thread around several pulleys in a congested engine compartment
- Polyester cording provides maximum power transfer and tension holding capability for the life of the belt
- EPDM rubber compound, helps extend belt life and wear whilst resisting heat, oil and grease degradation



PART NUMBER	DIMENSION (MM)	DIMENSION (INCH)	EQUIVALENTS
345K5BLT	5 RIBS X 875MM EL	5 RIBS X 34-1/2" EL	• 5PK875 • 5K344 • 4050345
465K8BLT	5 RIBS X 1181MM EL	5 RIBS X 46-1/2" EL	· 3028521 · 8K465 · 4080465
510K10BLT	10 RIBS X 1295MM EL	10 RIBS X 51" EL	• 10PK1295 • 10K510 • 4100510
585K8BLT	8 RIBS X 1485MM EL	8 RIBS X 58-1/2" EL	• 8PK1485 • 8K585 • 4080585
660K10BLT	10 RIBS X 1677MM EL	10 RIBS X 66" EL	• D1102-6362 • 10K658 • 4100660
685K8BLT	8 RIBS X 1740MM EL	8 RIBS X 68-1/2" EL	• 8PK1740 • 4080685
690K8BLT	8 RIBS X 1755MM EL	8 RIBS X 69" EL	• 8PK1755 • 4080690 • 8K690
760K8BLT	8 RIBS X 1930MM EL	8 RIBS X 76" EL	• 8PK1930 • 4080760
855K8BLT	8 RIBS X 2172MM EL	8 RIBS X 85-1/2" EL	• 4080855 • D84-1000-6082175 • 8PK2170
897K8BLT	8 RIBS X 2278MM EL	8 RIBS X 89-5/7" EL	· 8PK2285 · 4080897





POLY V-BELTS

FEATURES & BENEFITS

- Heat-resistant and built to withstand wear and corrosion
- OE quality fit and construction for reliable, long-lasting performance
- 3 ply construction helps prevent belt roll-over, reduces noise and protects against chemical-related deterioration
- Polyester cording provides maximum power transfer and tension holding capability for the life of the belt
- · Full sidewall contact helps prevent slippage



PART NUMBER	DIMENSION (MM)	DIMENSION (INCH)	EQUIVALENTS
17335BLT	13MM TW X 852MM EL	17/32" TW X 33-1/2" EL	• 9335HD • 17335
17380BLT	13MM TW X 965MM EL	17/32" TW X 38" EL	• 9380HD • 17380
17400BLT	13MM TW X 1016MM EL	17/32" TW X 40" EL	9400HD1740017401
17425BLT	13MM TW X 1080MM EL	17/32" TW X 42-1/2" EL	9425HD17425
17435BLT	13MM TW X 1105MM EL	17/32" TW X 43-1/2" EL	· 9447HD
17443BLT	13MM TW X 1100MM EL	17/32" TW X 43.3" EL	9435HD17435
17445BLT	13MM TW X 1129MM EL	17/32" TW X 44-1/2" EL	9447HD1744717446
17450BLT	13MM TW X 1145MM EL	17/32" TW X 45" EL	9451HDN945117451
17465BLT	13MM TW X 1180MM EL	17/32" TW X 46-1/2" EL	9465HD17465
17470BLT	13MM TW X 1194MM EL	17/32" TW X 47" EL	• 9470HD • 17470
17475BLT	13MM TW X 1208MM EL	17/32" TW X 47-1/2" EL	9476HD1747617474
17490BLT	13MM TW X 1245MM EL	17/32" TW X 49" EL	9490HD1749017491
17495BLT	13MM TW X 1258MM EL	17/32" TW X 49-1/2" EL	9495HD1749517494
17500BLT	13MM TW X 1271MM EL	17/32" TW X 50 EL"	• 9500HD • 17500 • 17501

PART NUMBER	DIMENSION (MM)	DIMENSION (INCH)	EQUIVALENTS
17505BLT	13MM TW X 1283MM EL	17/32" TW X 50-1/2" EL	• 9505HD • 17505
17510BLT	13MM TW X 1295MM EL	17/32" TW X 51" EL	9510HD235200331751117510
17525BLT	13MM TW X 1334MM EL	17/32" TW X 52-1/2" EL	9525HD17525
17530BLT	13MM TW X 1347MM EL	17/32" TW X 53" EL	9530HD1753017531
17550BLT	13MM TW X 1397MM EL	17/32" TW X 55" EL	· 9550HD · 17550 · 17551
17555BLT	13MM TW X 1408MM EL	17/32" TW X 55-1/2" EL	9555HD17555
17560BLT	13MM TW X 1423MM EL	17/32" TW X 56" EL	9560HDN95601756117560
17570BLT	13MM TW X 1449MM EL	17/32" TW X 57" EL	• 9570HD • 17570
17580BLT	13MM TW X 1473MM EL	17/32" TW X 58-1/2" EL	· 9580HD · 17580 · 17581
17585BLT	13MM TW X 1486MM EL	17/32" TW X 58-1/2" EL	• 9585HD • 17585
17590BLT	13MM TW X 1500MM EL	17/32" TW X 59" EL	9590HD1759017591
17601BLT	13MM TW X 1525MM EL	17/32" TW X 60" EL	• 9600HD • 17600 • 17601









PART NUMBER	DIMENSION (MM)	DIMENSION (INCH)	EQUIVALENTS
17605BLT	13MM TW X 1539MM EL	17/32" TW X 60-1/2" EL	• 9605HD • 17605
17620BLT	13MM TW X 1574MM EL	17/32" TW X 62" EL	· 9620HD · 17620 · 17621
17630BLT	13MM TW X 1601MM EL	17/32" TW X 63" EL	9630HD1763017633
17640BLT	13MM TW X 1626MM EL	17/32" TW X 64" EL	· 9640HD · 17640 · 17641
22520BLT	15MM TW X 1303MM EL	22/32" TW X 51 1/2" EL	TR22514T2251422520
22560BLT	15MM TW X 1422MM EL	22/32" TW X 56" EL	TR22553T2255322560
22570BLT	15MM TW X 1435MM EL	22/32" TW X 56-1/2" EL	· 22570DY · 22570 · 5560
22574BLT	15MM TW X 1448MM EL	22/32" TW X 57" EL	TR22570T2257022574
22583BLT	15MM TW X 1480MM EL	22/32" TW X 58.3" EL	· 971HD
22590BLT	15MM TW X 1494MM EL	22/32" TW X 58.5" EL	• TR22588 • T22588 • 22590
22624BLT	15MM TW X 1575MM EL	22/32" TW X 62" EL	TR20619T2061922624
22634BLT	15MM TW X 1587MM EL	22/32" TW X 63" EL	TR22625T2262522634

PART NUMBER	DIMENSION (MM)	DIMENSION (INCH)	EQUIVALENTS
22650BLT	15MM TW X 1644MM EL	22/32" TW X 64-1/2" EL	TR22648T2264822650
22670BLT	15MM TW X 1688MM EL	22/32" TW X 66-1/2" EL	TR22664T2266422670
28403BLT	20MM TW X 1644MM EL	28/32" TW X 40" EL	TR28400T2840028403
28445BLT	20MM TW X 1131MM EL	28/32" TW X 44-1/2" EL	TR2844520A1130
28457BLT	20MM TW X 1155MM EL	28/32" TW X 45-1/2" EL	459T2845428457
28477BLT	20MM TW X 1201MM EL	28/32" TW X 47" EL	· 20A1200 · 4338770 · 28477
28483BLT	20MM TW X 1221MM EL	28/32" TW X 48" EL	TR284802L36028483
28503BLT	20MM TW X 1270MM EL	28/32" TW X 50" EL	• 501
28513BLT	20MM TW X 1297MM EL	28/32" TW X 51" EL	TR28510T2851028513
28523BLT	20MM TW X 1327MM EL	28/32" TW X 52" EL	TR28522T2852228523
28553BLT	20MM TW X 1399MM EL	28/32" TW X 55" EL	· 20A1395 · 1117040 · 28553
28600BLT	20MM TW X 1524MM EL	28/32" TW X 60" EL	• D1102 -6003 • 4320755 • 28603

CHARGE AIR COOLERS (CACS) & HUMP HOSE

Australian Made TRP Ultra Seal® Charge Air Coolers eliminate premature failure by introducing a unique flexible silicon grommet joint between the brazed core and manifold. This technology isolates the core from the manifolds, eliminating stresses and provides leak free operation and extended service life.

The tube-to-header joint design is suited to the harsh Australian conditions and is proven to provide a level of performance and durability far in excess of mainstream brazed aluminium charge air coolers. TRP Ultra Seal® Charge Air Coolers are covered by a 2 year, unlimited kilometre warranty and are backed by PACCAR and a national network of parts and service professionals.



CHARGE AIR COOLER

FEATURES & BENEFITS

- Australian design and manufactured for Australian conditions; peace of mind for reliability on the road
- Unique silicone grommet system provides leak free operation and extended service life
- Greater vibration and load handling, eliminating premature failures
- Cuts vehicle operating costs by significantly reducing down time
- · Direct replacement of original part
- No requirement for additional spacers and brackets
- 2 Year, unlimited kilometre warranty



PART NUMBER	APPLICATION	CROSS REFERENCE
TRP1405115-1	C500 / C509 / T409 / T409SAR / T659 / T904 / T909 /T950	· 1E5115
TRP1504392-1	T350 / T359 / T401 /T601	· 1E4392
TRP1604892-1	K100 / K104	· 1E4892
TRP1615726-1	K108	· 1E5726
TRP1704836-1	K108 / K104	· 1E4836
TRP1706053-1	T650 / T904 / T408 / T608 / T658 / T908 / C508 / T609 / T659 / T909 / C509 / T403	· 1E6053
TRP2306049-1	T404 / T604 / T650	· F31-6049

HUMP HOSE







HE8699



HE8716



HE8761

PART NUMBER	MATERIAL	ID (INCH)	ID (INCH)	LENGTH (INCH)	ID (MM)	ID (MM)	LENGTH (MM)	NO. OF RINGS	CROSS REFERENCE
HE6040WR	FLOUROCARBON	4	4	6	101.6	101.6	160	3	· D50-6040
HE7735HR	FLOUROCARBON	4	4.5	6	101.6	114.3	160	3	• FLUR07735
HE8699	SILICONE	4	4	6	101.6	101.6	160	2	D1029-8699 D50-1078
HE8701	SILICONE	4	4	8	101.6	101.6	203.2	3	• FLX7727-0001
HE8716	SILICONE - DOUBLE HUMP	4	4	6	101.6	101.6	160	3	· D1029-8748
HE8761	SILICONE	4	4.5	6	101.6	114.3	160	3	· D1029-8761
HE8761XL	SILICONE	4	4.5	7	101.6	114.3	185	3	D1029-8761XLD50-1077