



TRUCK & TRAILER PARTS[®]



ENGINE

DIESEL EXHAUST FLUID

COOLANT

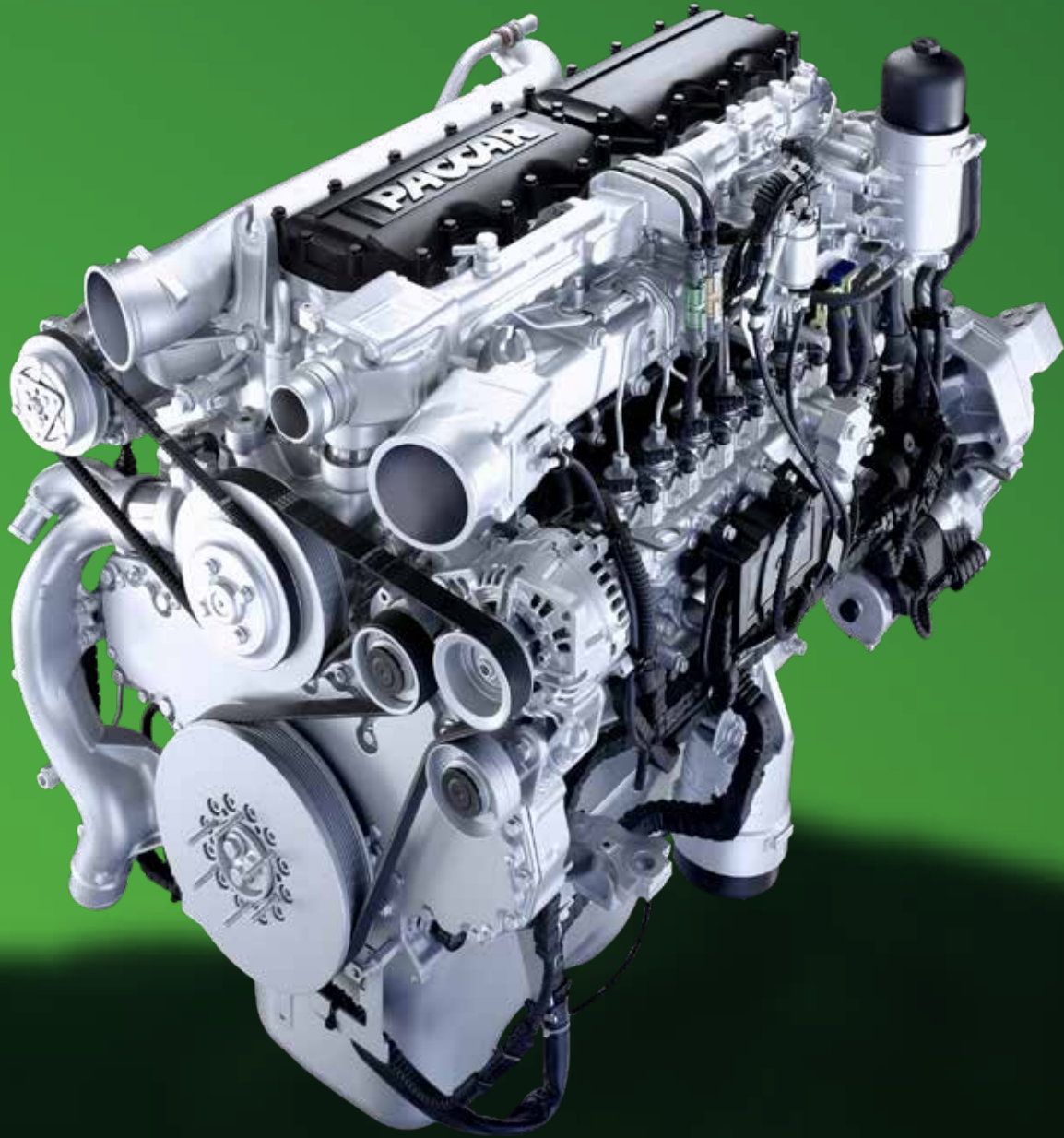
EXHAUST

FANS & FAN CLUTCHES

HOSE, FITTINGS & V-BELTS

RADIATORS & CACS

www.trpparts.com.au



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.



TRUCK & TRAILER PARTS®

ENGINE

DIESEL EXHAUST FLUID

Diesel exhaust fluid (DEF), also known as AdBlue[®], is an aqueous urea solution made with 32.5% urea and 67.5% deionized water. It is standardised as AUS 32 (aqueous urea solution) in ISO 22241. DEF is used as a consumable in selective catalytic reduction (SCR) in order to lower NOx concentration in the diesel exhaust emissions from diesel engines.

AdBlue[®] is the registered trademark for AUS 32 from The German Association of the Automotive Industry (VDA). Most OE manufacturers specify that only VDA certified AdBlue[®] must be used in the vehicles SCR system.



CLEANBLUE® VDA CERTIFIED ADBLUE®

TRP CleanBlue® is a highly purified Diesel Exhaust Fluid manufactured to ISO 22241 specifications and is a VDA certified 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.

- Manufactured to ISO Standard 22241
- VDA certified AdBlue® product
- End-to-end Batch Testing
- Non-Hazardous & Non-Toxic
- Australian Made



**CB0205
205L**

**CB0010
10L**

**CB1000
1000L**

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

ENGINE

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

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

TRP® ALLCool meets the following performance specifications:

- 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-5M

ALLCOOL-20M

ALLCOOL-205M

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.

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.

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

PART NUMBERS	SIZE
ALLCOOL-5U	5 LITRE BOTTLE - CONCENTRATE
ALLCOOL-20U	20 LITRE BOTTLE - CONCENTRATE
ALLCOOL-205U	205 LITRE DRUM - CONCENTRATE

ENGINE

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 LAP CLAMPS

**EC50PLA**

PART NUMBER	PRODUCT DESCRIPTION	CROSS REFERENCE
EC40PLS	4" STEPPED STAINLESS STEEL	2545/JW, 90366A
EC50EST	5" FLAT EASY SEAL STAINLESS STEEL	2577/JW, 89528K
EC50PLA	5" STEPPED ALUMINIZED	2532/JW, 90358A
EC50PLS	5" STEPPED STAINLESS STEEL	2547/JW, 90368A

EXHAUST U-CLAMPS

**EC40UZP**

PART NUMBER	PRODUCT DESCRIPTION	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

ENGINE

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 and manufactured in Australia



ENGINE

HOSE, FITTINGS & V-BELTS

TRP® Belts are engineered to perform in a Diesel Engine compartment. These “diesel grade” belts meet the high torque and power outputs in today’s demanding diesel engines.



POLY RIB BELTS

FEATURES & BENEFITS

- **Multiple rib design**
 - provides flexibility to easily thread around several pulleys in a congested engine compartment
- **Polyester cords**
 - provide length stability and fewer tension adjustments
- **EPDM compound**
 - extends belt life and wear characteristics
 - resists heat, oil and grease degradation



PART NUMBER	PRODUCT DESCRIPTION
345K5BLT	MULTI RIB BELT 5 RIBS X 34 1/2 EL
465K8BLT	MULTI RIB BELT 8 RIBS X 46 1/2 EL
510K10BLT	MULTI RIB BELT 10 RIBS X 51 EL
585K8BLT	MULTI RIB BELT 8 RIBS X 58 1/2 EL
660K10BLT	MULTI RIB BELT 10 RIBS X 66 EL
685K8BLT	MULTI RIB BELT 8 RIBS X 68 1/2 EL
690K8BLT	MULTI RIB BELT 8 RIBS X 69 EL
855K8BLT	MULTI RIB BELT 8 RIBS X 85 1/2 EL



POLY V-BELTS

FEATURES & BENEFITS

- The TRP[®] poly v-belt delivers more flexibility, runs cooler, and lasts longer for the long road ahead. Three plies of fabric and a specially formulated treatment of the polyester cord will provide the strength, stability and reliability required of a v-belt.
- Polyester cording provides maximum power transfer and tension holding capability for the life of the belt
- Three-ply construction helps prevent belt roll-over, reduces noise and protects against chemical-related deterioration
- Full sidewall contact helps prevent slippage



PART NUMBER	PRODUCT DESCRIPTION
17335BLT	V-BELT 17/32 TW X 33 1/2 EL
17380BLT	V-BELT 17/32 TW X 38 EL
17400BLT	V-BELT 17/32 TW X 40 EL
17435BLT	V-BELT 17/32 TW X 43 1/2 EL
17445BLT	V-BELT 17/32 TW X 44 1/2 EL
17450BLT	V-BELT 17/32 TW X 45 EL
17465BLT	V-BELT 17/32 TW X 46 1/2 EL
17490BLT	V-BELT 17/32 TW X 49 EL
17495BLT	V-BELT 17/32 TW X 49 1/2 EL
17500BLT	V-BELT 17/32 TW X 50 EL
17505BLT	V-BELT 17/32 TW X 50 1/2 EL
17525BLT	V-BELT 17/32 TW X 52 1/2 EL
17530BLT	V-BELT 17/32 TW X 53 EL
17550BLT	V-BELT 17/32 TW X 55 EL
17560BLT	V-BELT 17/32 TW X 56 EL
17570BLT	V-BELT 17/32 TW X 57 EL
17580BLT	V-BELT 17/32 TW X 58 EL
17585BLT	V-BELT 17/32 TW X 58 1/2 EL
17590BLT	V-BELT 17/32 TW X 59 EL

PART NUMBER	PRODUCT DESCRIPTION
17601BLT	V-BELT 17/32 TW X 60 EL
17605BLT	V-BELT 17/32 TW X 60 1/2 EL
17620BLT	V-BELT 17/32 TW X 62 EL
17630BLT	V-BELT 17/32 TW X 63 EL
17640BLT	V-BELT 17/32 TW X 64 EL
22560BLT	V-BELT 22/32 TW X 55 1/2 EL
22570BLT	V-BELT 22/32 TW X 56 1/2 EL
22574BLT	V-BELT 22/32 TW X 57 1/2 EL
22590BLT	V-BELT 22/32 TW X 58 1/2 EL
22610BLT	V-BELT 22/32 TW X 61 EL
22624BLT	V-BELT 22/32 TW X 62 EL
22634BLT	V-BELT 22/32 TW X 63 EL
22650BLT	V-BELT 22/32 TW X 64 1/2 EL
28403BLT	V-BELT 28/32 TW X 40 EL
28483BLT	V-BELT 28/32 TW X 48 EL
28503BLT	V-BELT 28/32 TW X 50 EL SGL
28513BLT	V-BELT 28/32 TW X 51 EL
28553BLT	V-BELT 28/32 TW X 55 EL
28593BLT	V-BELT 28/32 TW X 59

ENGINE

RADIATORS & CHARGE AIR COOLERS (CACs)

Australian Made TRP® Ultra Seal charge air coolers are built to perform and are backed with a 2 year warranty. A unique silicon grommet creates a flexible joint between the brazed core and manifold. Isolating the core from the manifolds virtually eliminates stresses between them and greatly extends service life.



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



PART NUMBER	APPLICATION	CROSS REFERENCE
TRP1615726	T404SAR / K108	1E5726
TRP1405115	T904 / T950 / C500 / C501	1E5115
TRP1604892	K100 / K104	1E4892
TRP1706053	C508 / C509 / T403 / T408 / T409 / T409SAR / T608 / T609 / T658 / T659	1E6053
TRP2306049	T404 / T604 / T650	1E6049

AIR HOSE HUMP HOSE



PART NUMBER	DIMENSIONS (INCHES)	FEATURES & BENEFITS	CROSS REFERENCE
HE8699	4" X 4"	SILICONE HOSE FOR CHARGE AIR COOLER	D1029-8699
HE8701	4" X 4" X 8"	SILICONE HOSE FOR CHARGE AIR COOLER	FLX7727-0001
HE8716	4" X 6"	SILICONE HOSE FOR CHARGE AIR COOLER	D1029-8748
HE8761	4" X 4.5" X 6"	SILICONE HOSE FOR CHARGE AIR COOLER	D1029-8761
HE8761XL	4" X 4.5" X 7"	SILICONE HOSE FOR CHARGE AIR COOLER	D1029-8761XL
HE6040WR	4" X 6"	BLACK SILICONE HOSE FLUOROCARBON LINED FOR HEAT	D50-6040
HE7735HR	4" X 4.5" X 6"	BLACK SILICONE HOSE FLUOROCARBON LINED FOR HEAT	FLUR07735