

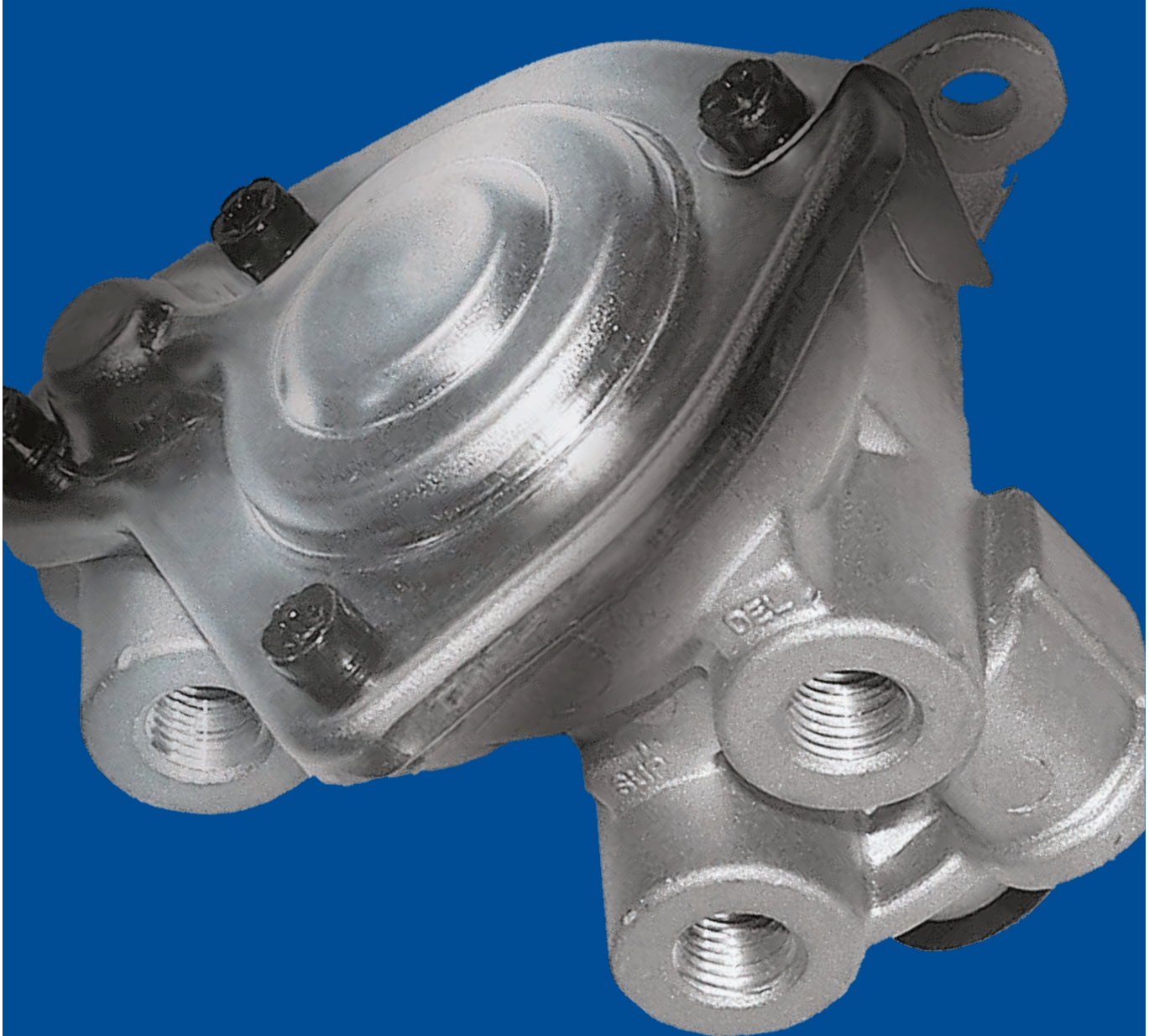


TRUCK & TRAILER PARTS®

THE REASONABLE PRICE PARTS.

August 2017

AIR VALVE CATALOGUE



WHEN YOU THINK VALVES, THINK TRP.

TRP has you covered with a comprehensive range of valves to suit most makes and models of truck and trailer in the Australian market. Tested in the harsh Australian environment for many years, TRP Air Valves are the great value alternative that doesn't compromise on safety or quality.

Air valves play a vital role in controlling and regulating the flow and release of air throughout the air brake system. Whether it's an air valve on your truck or trailer, it's crucial that each valve performs exactly as it's meant to ensure a working braking system.

With the critical role that braking has in keeping you on the road, you need the peace of mind that comes with knowing the valves you choose are going to perform as intended.

DID YOU KNOW THAT THE COMPRESSED AIR BRAKE SYSTEM HAS BEEN AROUND SINCE THE STEAM ENGINE DAYS?

Even though the system has had many upgrades and changes over the years, fundamentally it still works in the same way. So why are we still using the air brake system? Well there are still many advantages using air instead of hydraulic braking systems, especially on heavy duty applications.

ADVANTAGES OF USING AN AIR BRAKING SYSTEM:

- The air brake system is self-sufficient and there is no need to maintain, check or fill fluid levels.
- Unlike Hydraulic fluid systems, air is unlimited so the air brake system should never run out of its operating fluid.
- Air line couplings are easier to attach and detach than hydraulic lines. This eliminates the risk of air getting into hydraulic fluid.
- Air is not only used for operating valves and S cams, but also stores potential energy in the air tank. This is important if the compressor fails as the air tank will still contain sufficient air to stop the truck.
- Air brakes should still work even with considerable leakage.

At TRP, we are continuously developing new products to introduce to the market whilst growing the breadth of products in our current offering.

So whether you are looking for an Air Tank, Air Dryer, or Air Valves, TRP has you covered!



HASSLE FREE, MINIMUM 12-MONTH WARRANTY

FIND OUT MORE AT [TRPPARTS.COM.AU/WARRANTY](https://trpparts.com.au/warranty)

FIND YOUR PRODUCT:

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SAFETY VALVE - ST4 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP109914	ABC109914, 109914	TF550 + TF750 250PSI



SAFETY VALVE - ST4 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP800350	ABC800350, 284142, 205105	1/4" 150 PSI

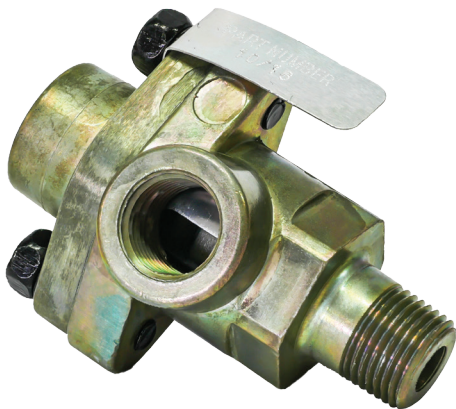
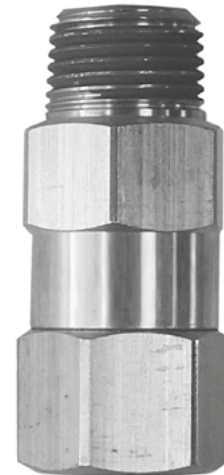


**HASSLE FREE,
MINIMUM 12-MONTH WARRANTY**

FIND OUT MORE AT TRPPARTS.COM.AU/WARRANTY

CHECK VALVE - SC3 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP5003990	ABC5003990, 800375	1/4" M + F
TRP5003980	ABC5003980, 800372	1/2" M + F



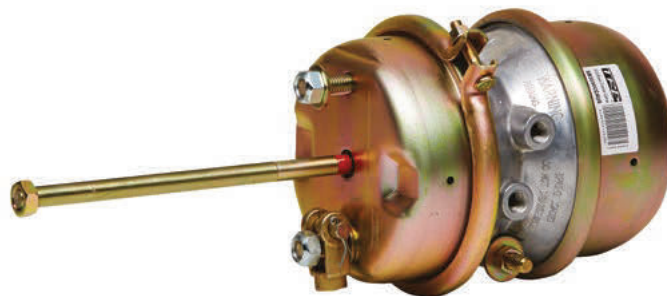
DOUBLE CHECK VALVE - DC4 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP280809	ABC280809, 280809	3/8" SUPPLY

ALSO AVAILABLE:

TRP BRAKE CHAMBERS

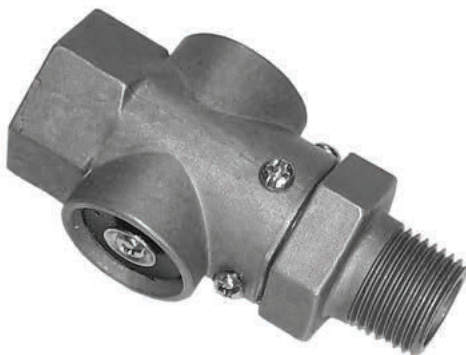
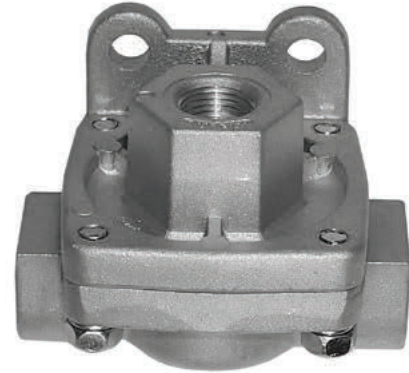
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SB3030CCAUS

QUICK RELEASE VALVE - QR1 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP288251	ABC288251, 274997	SUPPLY PORT - 3/8", DELIVERY PORT 3/8", EXHAUST PORT 3/8". 1PSI



QUICK RELEASE VALVE - QRL STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP5003393	ABC5003393, 800332	SUPPLY PORT - 1/2", DELIVERY PORT 3/8". FRAME MOUNT
TRP5003395	ABC5003395, 800333	SUPPLY PORT - 1/2", DELIVERY PORT 1/2". DIRECT MOUNT

ALSO AVAILABLE:

TRP AIR DRYER CARTRIDGES

PART NUMBER: AC4001

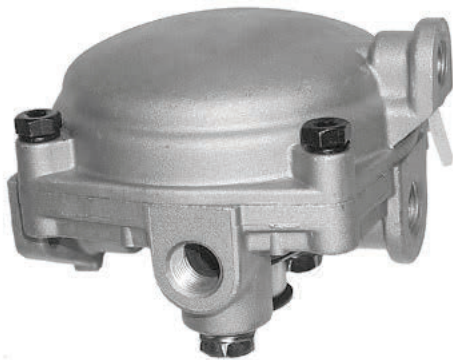
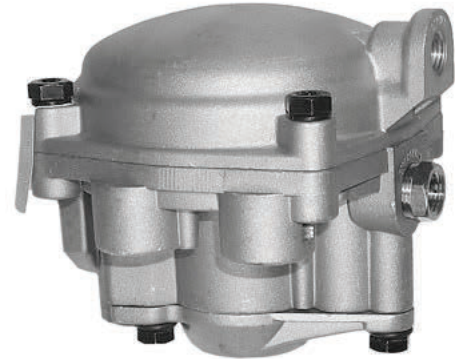
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AC4001

RELAY VALVE - RE6 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP101197	ABC101197, 281865	3/8" PORTS



RELAY VALVE - R6 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP279180	ABC279180, 279180	CHASSIS MOUNTED, 180° ROTATION

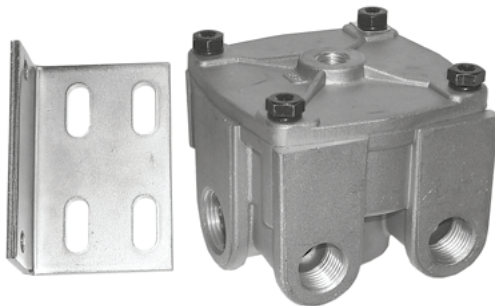
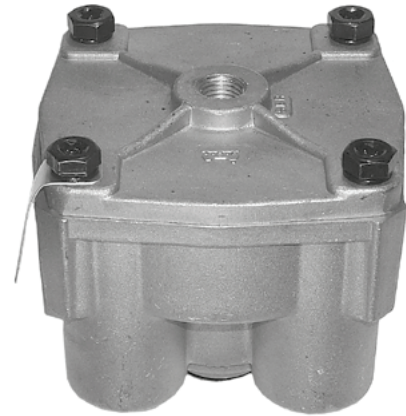


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RELAY VALVE - R12 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP102277	ABC102277, 102626	4 PSI CRACK PRESSURE



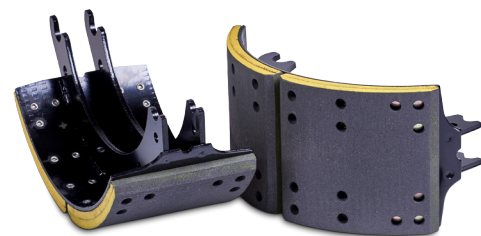
RELAY VALVE - R12H STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP103009	ABC103009, 103009N	WITH BRACKET 4PSI

ALSO AVAILABLE:

TRP BRAKE SHOES

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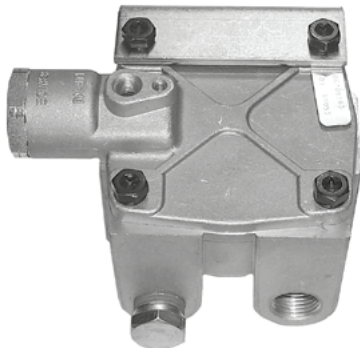
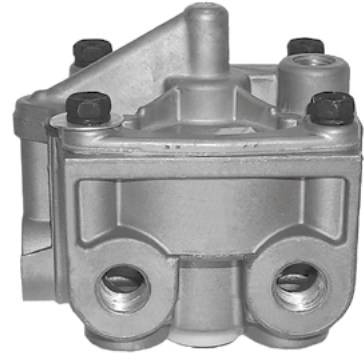


TRP234707QP



RELAY VALVE - R12P STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP109001	ABC109001, 109001, OR109264	PILOT RELAY VALVE



RELAY VALVE - R14H STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP106165	ABC106165, 106165, 103294	CRACK PRESSURE 5.5 PSI
TRP103010	ABC103010, 103010N	WITH MOUNTING BRACKET, 4 PSI

ALSO AVAILABLE:

TRP BRAKE DISC PADS

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SPRING BRAKE VALVE - SR1 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP286364	ABC286364, 286364	55 PSI RESERVOIR TRIP PRESSURE



SPRING BRAKE VALVE - SR2 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP106835	ABC106835, 106835	NO CHECK VALVE IN MOUNTING NIPPLE

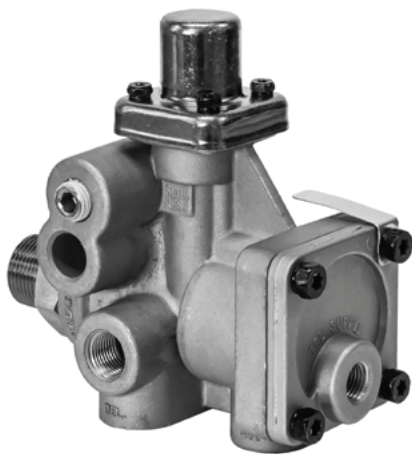
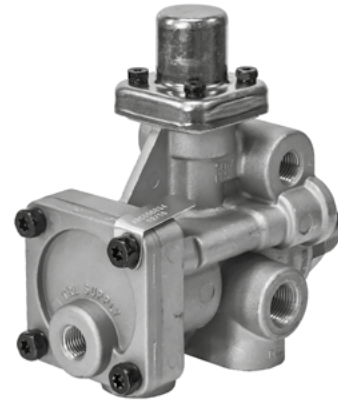


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MINIMUM 12-MONTH WARRANTY**

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SPRING BRAKE VALVE - SR3 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP106834	ABC106834, K033128 272814	CHECK BALL VALVE IN MOUNTING NIPPLE



SPRING BRAKE VALVE - ADR38/02 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP3802	ABC3802, 5006256	ADR38/02 COMPLIANT

ALSO AVAILABLE:

TRP BRAKE DRUMS

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TF1657B

PRESSURE PROTECTION VALVE - MIDLAND STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRPN15759BA	ABCN15759BA, 90555396	70 PSI OPEN, 60 PSI CLOSE - NON ADJUSTABLE



PRESSURE PROTECTION VALVE - PR2 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP277147	ABC277147, 277147	65 PSI

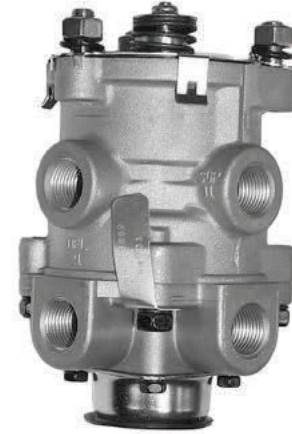
PRESSURE PROTECTION VALVE - PR3 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP286460	ABC286460, 286460	60 PSI NON ADJUSTABLE PR3



FOOT VALVE - E6 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP286689	ABC286689, 286171	BASIC FOOT VALVE. INCL STUDS & NUTS



FOOT VALVE - E6 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP289129	ABC289129, 289129	WITH TREADLE, 34° RUBBER COVER

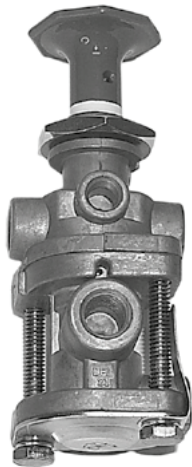
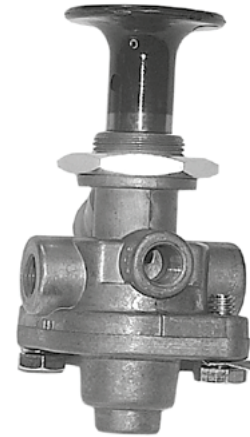
FOOT BRAKE VALVE - E3 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP277863	ABC277863, 277863	BASIC VALVE - NO TREADLE



DASH VALVE - PP1 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP275176	ABC275176, 275176, OR276567	40 PSI
TRP284726	ABC284726, 284726	40 PSI
TRP275796	ABC275796, 275796	40 PSI



DASH VALVE - PP7 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP287280	ABC287280, 287280, OR288721	

DASH VALVE - PP5 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP281946	ABC281946, 281946	BASIC VALVE, 40 PSI



DASH VALVE - MV3 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP5005646	ABC5005646, 5005646, 106981	



DASH VALVE - TW1 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP228729	ABC228729, 229635	ZINC CHROME LEVER

ALSO AVAILABLE:

TRP AIR DRYER CARTRIDGES

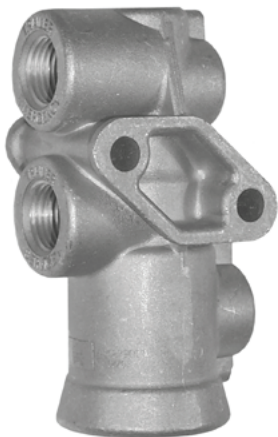
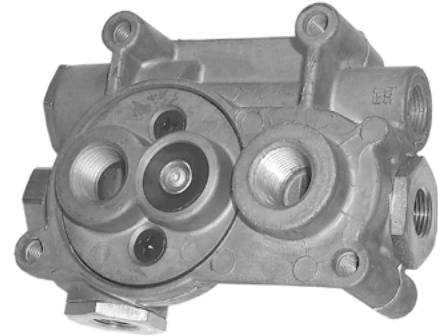
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AC4001
Annual Replacement Recommended

TRACTOR PROTECTION VALVE - TP5 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP288605	ABC288605, 288605	



TRACTOR PROTECTION VALVE - TP3 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP279000	ABC279000, 279000	1/2" PORTS

ALSO AVAILABLE:

TRP ALUMINIUM WHEELS

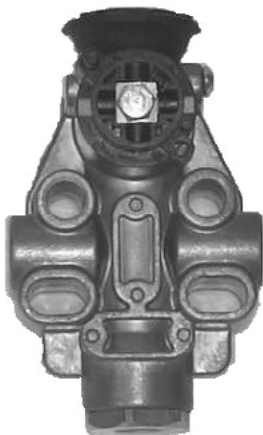
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8-22-285B1

SUSPENSION LEVELLING VALVE - NEWAY STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP54007	ABC54007, 90054007	1/8 NPT



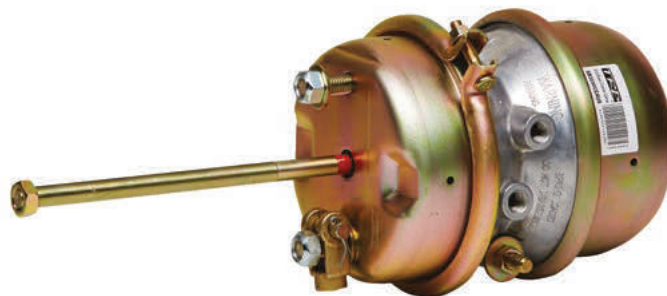
SUSPENSION LEVELLING VALVE - NEWAY STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP54241	ABC54241, 90554241	1/4 NPT

ALSO AVAILABLE:

TRP BRAKE CHAMBERS

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SB3030CCAUS

SUSPENSION LEVELLING VALVE - NEWAY STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP54271	ABC54271, 90555106	1/4 NPT WITH DUMP VALVE



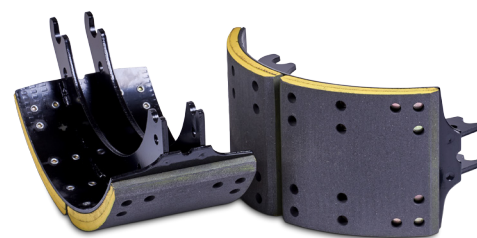
SUSPENSION LEVELING VALVE - MIDLAND STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP27000	ABC27000, KN27000	WITH LEVER AND ROD KIT

ALSO AVAILABLE:

TRP BRAKE SHOES

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TRP234707QP



TREADLES

TRP PART NUMBER	REPLACES	COMMENTS
TRP288570	ABC288570, 288570	34° RUBBER COVER



GOVERNOR VALVE

TRP PART NUMBER	REPLACES	COMMENTS
275491G0V	275491, 0R275491 275707	

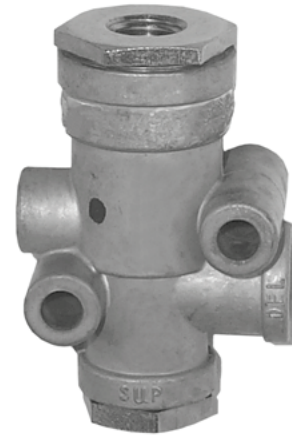
INVERSION VALVE - TR3 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP289288	ABC289288, 289288	42-52 PSI



SYNCHRO VALVE - SV1 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP283700	ABC283700, 283700	62-50 PSI



STOP LIGHT SWITCH - SL4 STYLE

TRP PART NUMBER	REPLACES	COMMENTS
TRP274746	ABC274746, 274746	DUAL TERMINAL 1/4"

ALSO AVAILABLE:

TRP BRAKE DRUMS

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TRPPARTS.COM.AU



TF1657B

CABLE OPERATED DRAIN VALVES

TRP PART NUMBER	REPLACES	COMMENTS
TRP123	ABF123, 12104	1500MM CABLE LENGTH 1/4 NPT



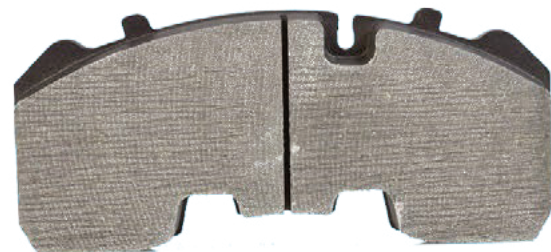
TRACTION CONTROL VALVE

TRP PART NUMBER	REPLACES	COMMENTS
TRP472170	472.170.991.0, 0486206101100	

ALSO AVAILABLE:

TRP BRAKE DISC PADS

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TRPPARTS.COM.AU



1961734



TRP Trailer Air Tanks

Now available under the TRP brand are the two most common sizes of Trailer Air Tanks; 24lt and 48lt capacity.

Based on the popular PBR CA2518B and CA2528 models, these air tanks have been broadly used in the marketplace for many years.

With additional porting they also offer very flexible installation configurations.



24Lt & 48Lt Trailer Air Tanks

Feature	Benefit
SAE J10 compliant	Meets Standards
2.5mm material used in tank	Solid construction
3 x 3/4" NPTF, 2 x 1/2" NPTF, 1 x 1/4" NPTF Ports	Flexibility in Installation
150PSI (1034kPa) Rated	Large safety factor
Internal and External surfaces treated with Zinc Phosphate prior to painting.	Greater levels of corrosion protection
TRPAT01 equivalent to popular PBR CA2518B tank	Large number of retro fit sales opportunities
TRPAT02 equivalent to popular PBR CA2528 tank	Large number of retro fit sales opportunities

Specifications

Part Number	Description	Pack Quantity
TRPAT01	Trailer Air Tank - 24 Litre	1
TRPAT02	Trailer Air Tank - 48 Litre	1

Warranty

1. TRP Trailer Air Tanks are covered by a 1 Year Warranty.
2. Every TRP product is covered by our 'Hassle Free' Warranty claim process.

Related Parts

- TRP Brakes



TRP AIR DRYER CARTRIDGES

TRP are pleased to offer another maintenance solution, this time for your Air System. As air moves through the air lines to the air tank, it cools which results in condensation. This water can pool in the bottom of the air tank along with any contaminants and oil that have passed through the compressors air filter. TRP Air Dryer Cartridges reduce water and contaminants from the air system, helping your air tanks stay clean and dry.

TRP Air Dryer Cartridges are available for either Bendix or SKF air dryer systems. Made to industry standards (comparison tested alongside OE cartridges) and containing OE quality desiccant, you can be confident that TRP Air Dryer Cartridges will perform day in, day out.

Air Dryer Cartridges - Bendix



Air Dryer Cartridges - SKF



Features & Benefits

Feature	Benefit
OE quality desiccant	Helps prevent air brake and suspension valve contamination
Proven canister crimping process	Passes pressure durability test of one million cycles
Tested to meet industry standards	Can handle Australian service conditions
1 year unlimited kilometre, no fuss warranty	Peace of mind
Competitively priced	Value for money

Cross Reference Numbers

Type	TRP Part Number	Equivalent Part Number	OEM Air Dryer Reference
Bendix	AC1001	107796	AD-SP / AD-IS
Bendix	AC2001	5008414	AD-9
Bendix	AC3001	065624	AD-IP
SKF	AC4001	T224P	

