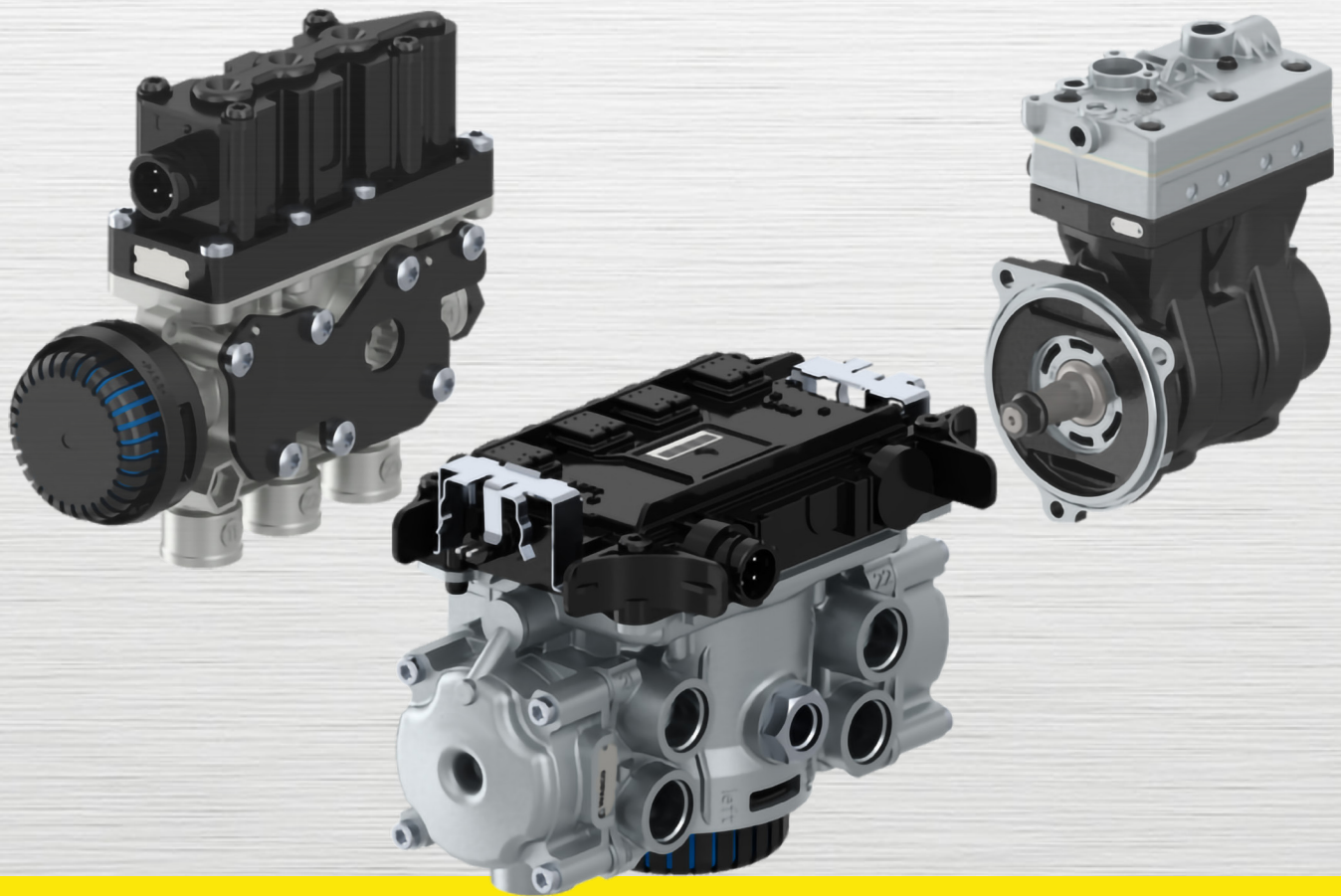


GRANNING
GROUP



Truck & Trailer

AirBrake Components

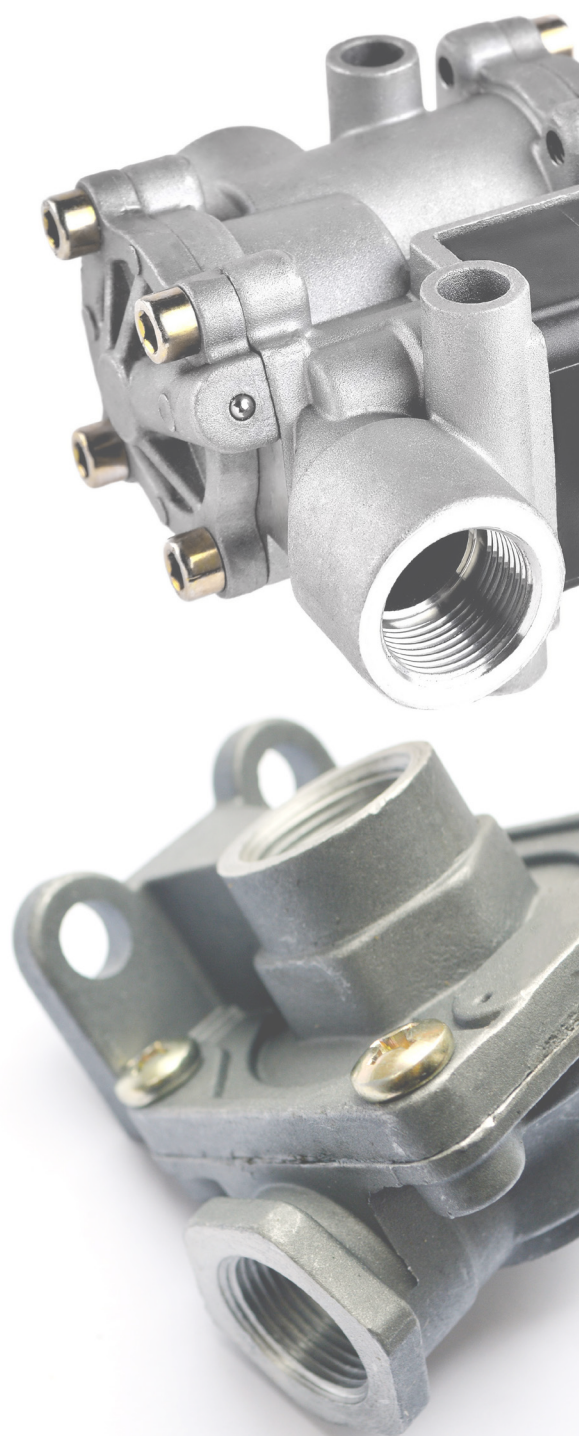
2022 / 2023

Airbrake Components

for Truck & Trailer

ABS / EBS Axle Modulator	1
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GRANNING
GROUP



ABS / EBS Axle Modulator



59400W

4005000810

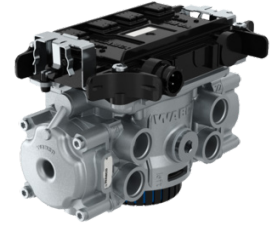
ABS Trailer ECU-VCS2 4S/3M



59401W

4801040020

EBS Axle Modulator 2-Channel - Gen2



59518W

4801040030

EBS Axle Modulator 2-Channel - Gen2



59402W

4801041060

EBS Axle Modulator 2-Channel - Gen2



59403W

4801041070

EBS Axle Modulator 2-Channel - Gen2



59404W

4801063000

EBS Axle Modulator 1-Channel



59405W
59406W

4801063010
4801063020

EBS Axle Modulator 2-Channel



59407W

4801063120

EBS Axle Modulator 2-Channel



59600KB

K020024X50

Twin Modulator



59601KB

K038408N50

ABS Modulator Valve



59602KB

K038438

ABS Modulator Valve



59603KB

K102312

Twin Modulator


Brake Chamber



59408W 59537W	9254800050 9254800040
Brake Chamber Disc 20/24 HFL3	



59521W 59522W	9254810500 9254810510
Brake Chamber 24/24	



59523W	9254810600
Brake Chamber 24/30	




59409W	9254811500
Brake Chamber 24/24	



59410W	9254811510
Brake Chamber 24/24	



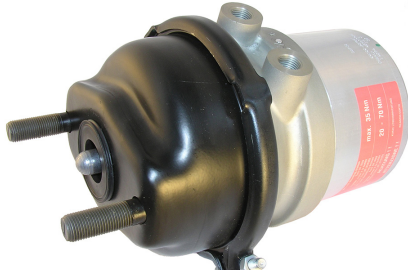
59524W	9254812300
Brake Chamber	



59604KB	EF620D
Brake Chamber (Aoh)	



59605KB	EF624A
Brake Chamber (Aoh)	



59606KB	K029501N00
Brake Chamber Disc	

Charging Valve



59411W	4341000270
Charging Valve	



59505W	4341001250
Charging Valve	



59412W	4341002220
Charging Valve	

Clutch Servo

		
<p>59611KB 1000132951AM</p>	<p>59612KB 1000332424AM</p>	<p>59613KB 1000332427AM</p>
<p>Clutch Servo</p>	<p>Clutch Servo</p>	<p>Clutch Servo</p>
		
<p>59614KB 1000660192AM</p>	<p>59615KB 1000785679AM</p>	<p>59676KB 627497AM</p>
<p>Clutch Servo</p>	<p>Clutch Servo</p>	<p>Clutch Servo</p>
		
<p>59677KB 629276AM</p>	<p>56376KB 629277AM</p>	<p>59607KB 629300AM</p>
<p>Clutch Servo</p>	<p>Clutch Servo</p>	<p>Clutch Servo</p>
		
<p>59678KB 629683AM</p>	<p>59608KB KA628260AM</p>	<p>59609KB KA629135AM</p>
<p>Clutch Servo</p>	<p>Clutch Servo</p>	<p>Clutch Servo</p>


Clutch Servo



59414W	9700514190
Clutch Servo	




59415W	9700514230
Clutch Servo	




59528W	9700514240
Clutch Servo	



59416W	9700514350
Clutch Servo	



59417W	9700514410
Clutch Servo	



59418W	9700514660
Clutch Servo	



59419W	9700516010
Clutch Servo	



59420W	9700520020
Clutch Servo	




59421W	9701500010
Clutch Servo	



59422W	9701500080
Clutch Servo	




59610KB	K013727
Clutch Servo	



59413W	9650019022
Repair Kit for Clutch Master Cylinder	

Compressor



59520W	9125102000
Twin-Cyl.Compressor 636CC,Flangemounted	



59423W	9125140090
Twin-Cyl.Compressor 636CC,Flangemounted	



59424W	9125180050
Twin-Cyl.Compressor 2-Stge,Flangemounted	



59130W	4127040270
Twin-Cyl.Compressor 704CC,Flangemounted	



59616KB	K118690N00
Compressor 360CC	



59617KB	LS4903
Compressor 720CC	

Connecting Cable / Sensor



59506W	4410328090
Inductive Sensor with Socket	



59425W	4410328580
Inductive Sensor	



59426W	4410328620
ABS Sensor	



59427W	4410329000
Inductive Sensor with Socket	



61786W	4410329212
Inductive Sensor	



61791W	4410329632
Inductive Sensor	

Connecting Cable / Sensor



59429W	4410329682
Inductive Sensor with Socket	



59430W	4410329800
Inductive Sensor with Socket	



59508W 56994W	4491321200 4491731200
Power Supply Cable 12 (Vcs)	



59431W	4497120080
Sensor Cable With Socket 0.80M	



61782W	4497120180
Sensor Cable With Socket 1.80M	



59432W	4497120230
Sensor Cable With Socket 2.30M	



59433W	4497120300
Sensor Cable With Socket 3.00M	




59434W	4497230230
Cable With Socket 2.30M	



59509W	4497230300
Cable With Socket 3.00M	



59679KB	11367563000
Extension Cable	



59618KB	K0278323000
Extension Cable	



61790H	950364503
Wheel sensor unit, angled; 0.5m cable ABS DGX/MGX100/MODAL/MODULAR/EB+	

EBS Trailer Control Module



59519W

4802040020

EBS Trailer Control Valve



59435W

4802040310

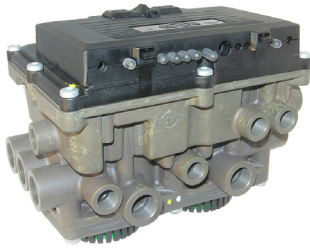
Trailer Control Valve, EBS



59436W

4802044000

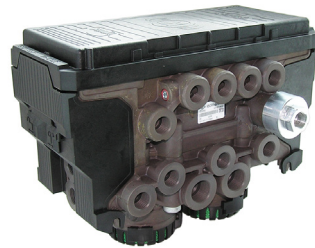
Trailer Control Valve, EBS



59680KB

1139782

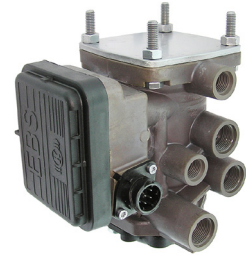
TEBS4 EBS Trailer Modul



59687KB

K019319V06N50

EBS Trailer Module



59619KB
59620KB

K020623N50
K020624N50

EBS Trailer Control Module



59621KB
59622KB

K021202X50
K021203N50

EBS One Channel Module



59623KB

K021940V01N00

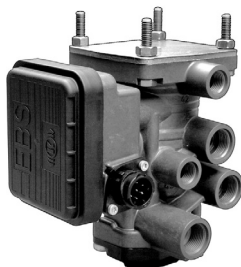
EBS One Channel Module



59624KB

K023219

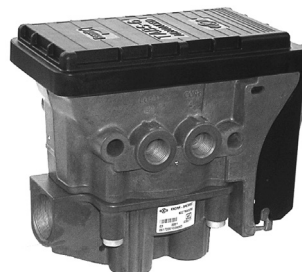
EBS One Channel Module



59688KB

K023711N00

EBS Trailer Control Module



59625KB

K027900V02N00

EBS Trailer Control Module



59626KB

K028781N50

EBS Trailer Control Module

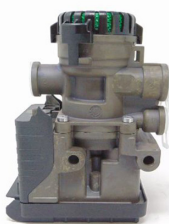
EBS Trailer Control Module



59627KB

K032014N50

EBS Two Channel Module



59628KB

K050211N50

EBS One Channel Module



59629KB

K050214N50

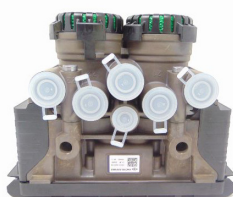
EBS One Channel Module



59630KB

K093190N50

EBS One Channel Module



59631KB

K093192N50

EBS Two Channel Module



59632KB

K102311N50

EBS One Channel Module

ECAS Height Sensor



59438W

4410500110

ECAS Height Sensor



59439W

4410500120

ECAS Height Sensor



59440W

4410501000

ECAS Height Sensor



59441W

4410501200

ECAS Height Sensor



59442W

4410502020

Height Sensor



59443W

4410502030

Height Sensor

ECAPU, Air Dryer



56270W

4324251010

Electronic Air Dryer



59525W

9325001100

Air Processing Unit



59437W

9325100090

Electronic Air Processing Unit



59633KB

EL1100

Electronic Air Processing Unit



59634KB

1136256AT

Air Dryer



59635KB

K075169N50

Air Dryer



59636KB

K096837K50

Air Dryer Cartridge (Bayonet Fitting)



59637KB
59638KB

K114269
K114274

Air Processing Unit



59639KB

K125169

Air Processing Unit



59640KB

K137128B90

Air Processing Unit



59690KB

K202153

Air Processing Unit




59641KB


LA8635

Air Dryer


ECAS Remote Control Unit




59444W	4460561170
ECAS Control Panel	




59445W	4460561200
ECAS Control Panel	




59446W	4460561240
ECAS Control Panel	




59447W	4460561390
ECAS Control Panel	



59448W	4460561460
ECAS Control Panel	



59449W	4460562500
ECAS Control Panel	



59450W	4460563330
ECAS Control Panel	

ELC Valve



59642KB 59643KB	K019820N50 K019821N50
ELC Valve Block	



59644KB	K028090N50
ELC Valve Block	



59645KB	K058032N00
ELC Valve Block	

Foot Brake Valve

		
59451W 4613150080	59452W 4613152630	59453W 4613152640
Foot Brake Valve	Foot Brake Valve	Foot Brake Valve
		
59454W 4613192740	59646KB DX65C	59689KB K103367K50
Foot Brake Valve	Foot Brake Valve	EBS Foot Brake Module

Hand Brake Valve

		
59456W 9617230040	59457W 9617230360	59458W 9617231400
Hand Brake Valve	Hand Brake Valve	Hand Brake Valve
		
59459W 9617248020	59647KB DPM94AAXXU	59648KB DPM94EY
Hand Brake Valve	Hand Brake Valve	Hand Brake Valve

Load Sensing Valve



59516W

4757101280

Mechanical Load Sensing Valve



59462W

4757101360

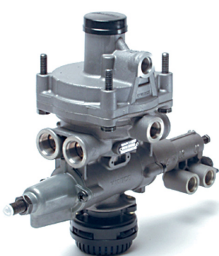
Mechanical Load Sensing Valve



59463W

4757110870

Pneumatic Load Sensing Valve



59464W

4757111190

Pneumatic Load Sensing Valve



59465W

4757145000

Automatic Load Sensing Valve



59466W

4757155000

Load Sensing Emergency Valve



59467W

4757200030

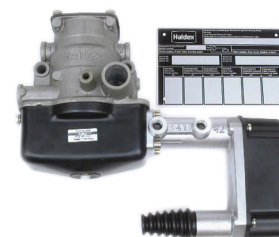
Automatic Load Sensing Valve



59517W
59468W

4757200040
4757200050

Automatic Load Sensing Valve



30003H

602005001

Pneumatic Load Sensing Valve

Levelling Valve



12145W

4334010030

Linkage



59510W

4640060020

Levelling Valve












59460W

4640061000

Levelling Valve

Levelling Valve

		
<p>59461W 59511W</p>	<p>59512W 59513W</p>	<p>59649KB</p>
<p>4640070010 4640070020</p>	<p>4640070100 4640070110</p>	<p>0504002113</p>
<p>Levelling Valve</p>	<p>Levelling Valve</p>	<p>ELC Level Sensor</p>
		
<p>59653KB</p>	<p>59652KB</p>	<p>59650KB</p>
<p>I87823</p>	<p>II36114</p>	<p>K013741N00</p>
<p>Load Levelling Valve</p>	<p>Load Levelling Valve</p>	<p>Level Sensor</p>
		
<p>59651KB</p>	<p>59654KB</p>	<p>59655KB</p>
<p>K025259N00</p>	<p>SV1294</p>	<p>SV1465</p>
<p>Level Sensor</p>	<p>Load Levelling Valve</p>	<p>Load Levelling Valve</p>
		
<p>59656KB</p>	<p>12140H</p>	<p>59862H</p>
<p>SV1466</p>	<p>612035031</p>	<p>612056021</p>
<p>Load Levelling Valve</p>	<p>Levelling valve, EGP; 4.0; M12x1.5; lever: loose/round</p>	<p>Levelling valve, EGP; 4.0; 8x1; push-in; lever: loose/round</p>

Lift Axle Valve



59657KB	K015384
Lift Axle Valve (Trailer)	




59658KB 59659KB	K017224 K125537
Lift Axle Valve (AE1141)	



59660KB	VTP-1
Lift Axle Valve	

Multi-Circuit Protection Valve



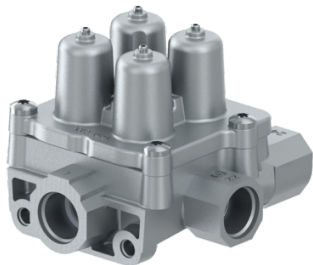
59469W	9347140100
Four Circuit Protection Valve	



59526W	9347141450
Four Circuit Protection Valve	



59470W	9347142110
Four Circuit Protection Valve	



59471W	9347144000
Four Circuit Protection Valve	



59472W	9347147400
Four Circuit Protection Valve	



59681KB	AE4528
Four Circuit Protection Valve	



59682KB	AE4604
Four Circuit Protection Valve	



59683KB	AE4610
Four Circuit Protection Valve	



59684KB	AE4612
Four Circuit Protection Valve	

Multi-Circuit Protection Valve



59661KB

AE4646AT

Four Circuit Protection Valve



59685KB

II36011000

Four Circuit Protection Valve



59662KB

K075170N50

Multi Circuit Protection Valve

Park / Shunt Valve



40204H

352044001

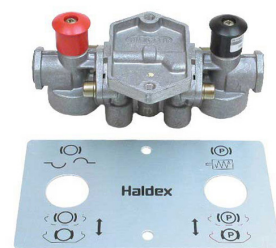
Park & Shunt Valve
(c/w instruction plate)



59850H

352045001

Park & Shunt Valve
(c/w non-return valve in port11, instr. plate)



59851H

352046001

Park & Shunt Valve
(c/w emergency function, instruction plate)



59861H

352067101

Trailer Control Module
(No Back Flow)



59857H

352067601

Trailer Control Module
(c/w Pressure protection valve)



59858H

352075101

Trailer Emergency Module
(c/w Pressure protection valve & shunt valve)



59501W

9630010510

Trailer Release Valve



59527W

9630010520

Trailer Release Valve



59530W

9710029000

Park Release Emergency Valve

Park / Shunt Valve



59664KB	K015849
Park & Shunt Valve	



59665KB	K020123N50
Park & Shunt Valve	



59666KB	K141700N00
Park & Shunt Valve	



40259H	207012001
Shunt Valve (Blue)	



40258H	207013001
Park Valve (Red)	

Pressure Limiting Valve



59478W	4750103000
Pressure Limiting Valve	



59515W	4750103140
Pressure Limiting Valve	



59479W	4750103170
Pressure Limiting Valve	



59536W	4750103330
Pressure Limiting Valve	



59480W	4750150390
Pressure Limiting Valve	



59481W	4750150720
Pressure Limiting Valve	

Pressure Sensor



59507W	4410441020
ECAS Pressure Sensor, CVS	



59482W	4410441040
ECAS Pressure Sensor, CVS	



59801S	22899626
Oil Pressure Sensor - 4 PIN	

Quick Release Valve



59532W	9735000000
Quick Release Valve 2 Port (12 bar, M22 x 1.5)	



59483W	9735000450
Quick Release Valve 2 Port (12 bar, M22 x 1.5)	



59533W	9735000510
Quick Release Valve 2 Port (12 bar, M22 x 1.5)	




40059H	356022011
Quick Release Valve 4 Ports	



59667KB	KY2590/4
Quick Release Valve	

Repair Kits



59413W	9650019022
Repair Kit for Clutch Master Cylinder	



59455W	9650010102
Repair Kit for Foot Brake Valve	

Raise / Lower Valve

59852H	338051121
COLAS Raise / Lower Valve (8mm ports c/w automatic return to ride height)	

40011H	338054001
COLAS Raise / Lower Valve (10mm ports c/w automatic return to ride height)	

59853H	338071101
COLAS+ Raise / Lower Valve (8mm ports c/w automatic return to ride height)	

59854H	338071131
COLAS+ Raise / Lower Valve (10mm ports c/w automatic return to ride height)	

59668KB	1136145
Raise / Lower Valve (mechanical)	

59669KB	1136151
Raise / Lower Valve (mechanical)	

59670KB	SV3240
Raise / Lower Valve (mechanical)	

59671KB	SV3293
Raise / Lower Valve	

Relay Valve

59484W	4802020050
Proportional Relay Valve	

59485W	4802051030
3/2 EBS Solenoid Relay Valve	

59486W	4802070010
EBS Relay Valve	

Relay Valve



59529W

9710021520

Relay Emergency Valve



59487W

9710023010

Relay Emergency Valve



59538W

9710023040

Relay Emergency Valve



59539W

9730030070

Relay Valve



59488W

9730030080

Relay Valve



59531W

9730060030

Relay Valve with Silencer



59489W

9730110010

Relay Valve



59490W

9730110040

Relay Valve



59491W

9730112010

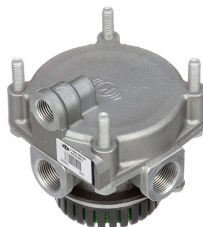
Relay Valve



59492W

9730112050

Relay Valve with Silencer



59672KB

AC574AY

Relay Valve

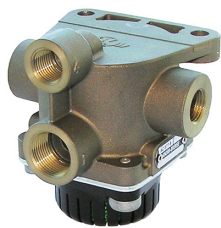


59673KB

AC577AA

Relay Valve

Relay Valve



59674KB

AC577B

Relay Valve



59855H

351008022

Relay Emergency Valve
dual circuit; universal



30183H

351008122

Relay Emergency Valve
dual circuit; universal



59859H

351033001

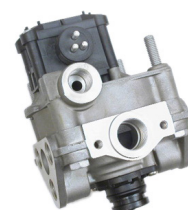
Relay Emergency Valve
dual circuit; for EBS EB+



59860H

950364045

ABS Modulator Relay Valve (MRV)
for ABS MODAL; 0.8m cable; 24V; 1M



59856H

950364047

ABS Modulator Relay Valve (MRV);
for ABS MODAL; solenoid: M27x1.0; 24V; 1M

Solenoid Valve



59493W

4720706390

3/2 Solenoid Valve



59494W

4721706060

3/2 Solenoid Valve



59495W

4721950160

Solenoid Modulator Valve



59496W

4721950550

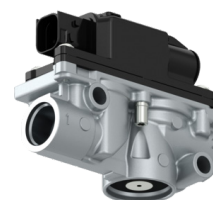
Solenoid Modulator Valve



59497W

4721951080

ABS Solenoid Modulator Valve



59498W

4721960200

Solenoid Modulator Valve 24V Voss

Solenoid Valve



59514W

4728800010

Solenoid Valve



59499W

4728800320

Solenoid Valve



59500W

4728901120

ECAS Solenoid Valve



40410W

4729051110

Solenoid Valve



59675KB

EDP26AA

Solenoid Valve

Trailer Control Valve



59502W

9730090010

Trailer Control Valve



59503W

9730090020

Trailer Control Valve



59504W

9730090150

Trailer Control Valve



59686KB

AC599A

Trailer Control Valve

Other Pneumatic Units



59473W

4324070600

Valve Silencer



59474W

4325000200

Line Filter



30052H

310005011

Line Filter



59534W

4334013804

Pressure Piece



59535W

4342080290

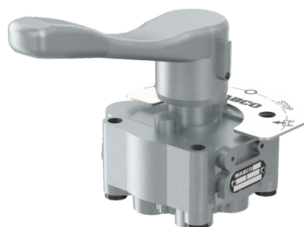
Double Check Valve



59475W

4520021320

Shut-Off Cock



40298W

4630320200

Rotary Slide Valve



59476W

4800030040

Brake Signal Transmitter - 2



59477W

9753034730

Unloader Valve



59800S

0444042137

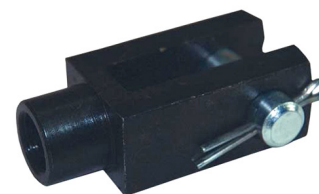
Daf Ad-Blue Pump (Bosch)



59802S

1705244S

Emitec Dosing Unit



59663KB

MP524

16mm - 16mm Pin Yoke

A series of horizontal dotted lines for writing notes.

GRANNING GROUP

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