

For ABS Sensors & Sensor Extension Cables - Section 30  
For ABS Exciter Rings - Section 31  
For EBS Coils, "N" & "S" Coils, Sockets & Plugs & Test Equipment - Section 90

**ABS SYSTEM PACKAGE - WABCO**

EBSVCS2A	
Alternative Part No	4461089212
System	VCS2 (2S/2M)

EBSVCS2B	
Alternative Part No	4461089232
System	VCS2 (4S/2M)

**ABS ECU - HALDEX**

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Alternative Part No	950364081
System	ABS MODAL
Repair Kit	950364021 950364061

R950364101	
Alternative Part No	950364101
System	ABS MGX-2 (Black) 2 Sensor
Repair Kit	950364108

R950364102	
Alternative Part No	950364102
System	ABS MGX-2E (Grey) 2 Sensor
Repair Kit	950364108

R950364103	
Alternative Part No	950364103
System	ABS MGX-100 (Green) 2 Sensor
Repair Kit	950364108

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Alternative Part No	950364801A
System	ABS MODULAR 1 UPGRADE 19 Pin 2 Sensor
Repair Kit	---

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Alternative Part No	950364802
System	ABS MODULAR 1 UPGRADE 28 Pin 2 Sensor Colas Compatible
Repair Kit	---

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Alternative Part No	950364803
System	ABS MODULAR 1 UPGRADE 28 Pin 2/4 Sensor Colas Compatible
Repair Kit	---

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Alternative Part No	950364804
System	ABS MODULAR 2 ADR 28 Pin 2/4 Sensor Colas Compatible
Repair Kit	---

**ABS ECU - KNORR BREMSE**

EBS Part No	Alternative	System	Image	Repair Kit
---	ES1215 1133582	KB3TA		---

**ABS ECU - WABCO**

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Alternative Part No	4005000700	Alternative Part No	4005000810	Alternative Part No	4005001030	Alternative Part No	4460030780
System	Trailer VCS2 2S/2M 2 x ABS Relay Modulato	System	Trailer VCS2 4S/3M 2 x ABS Relay Modulator	System	Trailer VCS2 4S/3M	System	C3 U 6S/6M
Repair Kit	EKWA.57.6E	Repair Kit	EKWA.57.6E	Repair Kit	---	Repair Kit	---
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Alternative Part No	4460040650	Alternative Part No	4460040660	Alternative Part No	4460040880	Alternative Part No	4460043110
System	C3 U 4S/4M	System	C3 4S/4M	System	ABS-C3 4S/4M	System	ABS-D Basic 4S/4M
Repair Kit	---	Repair Kit	---	Repair Kit	---	Repair Kit	---
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Alternative Part No	4460043130	Alternative Part No	4460043240	Alternative Part No	4460044060	Alternative Part No	4460044160
System	ABS-D Basic 12V 4S/4M W/O ASR	System	ABS-E Basic 4S/4M ABS/ASR	System	ABS-D 4S/4M Blinkcode ASR Lamp	System	ABS-D 4S/4M Blinkcode ABS Lamp
Repair Kit	---	Repair Kit	---	Repair Kit	---	Repair Kit	---

ABS & EBS

**ABS ECU - WABCO**

					
Alternative Part No	4460044180	Alternative Part No	4460046070	Alternative Part No	4461080850
System	ABS-D 4S/4M	System	ABS-E Basic 4S/4M	System	Trailer VCS 2 4S/3M
Repair Kit	---	Repair Kit	---	Repair Kit	---

**ABS VALVES - BOSCH**

					
Alternative Part No	0265351102 K0384382N50	Alternative Part No	0265351108	Alternative Part No	0265351118
Repair Kit	---	Repair Kit	---	Repair Kit	---

**ABS VALVES - HALDEX**

								
Alternative Part No	950364045	Alternative Part No	950364046	Alternative Part No	950364047	Alternative Part No	950364048	
System	ABS MODAL 6 Ports c/w Cable	System	ABS MODAL 2 Ports c/w Cable	System	ABS MODULAR / MODAL 6 Ports	System	ABS MODULAR / MODAL 2 Ports	
Repair Kit	EKGH.57.6 and EKGH.57.FK		EKGH.57.6 and EKGH.57.FK		EKGH.57.6 and EKGH.57.FK		EKGH.57.6 and EKGH.57.FK	

**ABS VALVES - HALDEX**

17.03.1004		17.03.1005	
			
Alternative Part No	950364076	950364077	
System	ABS MODAL 3 Ports Left Hand c/w Cable	ABS MODAL 3 Ports Right Hand c/w Cable	
Repair Kit	EKGH.57.6 and EKGH.57.FK		

17.03.1000		17.03.1001	
			
Alternative Part No	950364806	950364807	
System	ABS MODULAR 3 Ports Right Hand	ABS MODULAR 3 Ports Left Hand	
Repair Kit	EKGH.57.6 and EKGH.57.FK		

17.03.1008	
	
Alternative Part No	950364104
System	MCER Valve ABS MGX
Repair Kit	EKGH.2.1A or EKGH.2.1C

R17.03.1011	
	
Alternative Part No	950364211
System	ABS DGXi
Repair Kit	EKGH.57.2

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Alternative Part No	950364018
System	MANIFOLD KIT FOR ABS MODAL 3M SYSTEM
Repair Kit	---

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Alternative Part No	950364075
System	MANIFOLD KIT FOR ABS MODAL 2M SYSTEM
Repair Kit	---

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ABS VALVES - KNORR BREMSE

17.02.8438		17.02.9150		---		17.02.4381	
Alternative Part No	BR9154 BR9180 K038438N50 K038435N03	Alternative Part No	BR9131 I93270	Alternative Part No	K038408N50	Alternative Part No	K0384381N50
Repair Kit	---	Repair Kit	EKKB.57.8	Repair Kit	---	Repair Kit	---

17.02.9150		17.02.9151		17.02.9152		17.02.9156	
Alternative Part No	BR9150 K0384382N50	Alternative Part No	BR9151 I115687	Alternative Part No	BR9152 I116278	Alternative Part No	BR9156 I132612
Repair Kit	EKKB.57.8	Repair Kit	EKKB.57.8	Repair Kit	EKKB.57.8	Repair Kit	---


17.02.9159		---		---		---	
Alternative Part No	BR9159 I140864FN00	Alternative Part No	BR9163 I138659F	Alternative Part No	BR9190 I141053F	Alternative Part No	BR9231 I130522
Repair Kit	---	Repair Kit	EKKB.57.8	Repair Kit	EKKB.57.8	Repair Kit	EKKB.57.1.1

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Alternative Part No	BR9232 K125877K50	Alternative Part No	BR9233 I137090N00	Alternative Part No	BR9234 I137091N00
Repair Kit	EKKB.57.1.1	Repair Kit	EKKB.57.1.1	Repair Kit	EKKB.57.1.1

For Silencers please see page 90.8, 90.9

ABS VALVES - WABCO

---		17.01.1051		---		17.01.1004	
							
Alternative Part No	4721950000	Alternative Part No	4721950020	Alternative Part No	4721950030	Alternative Part No	4721950040
Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8

17.01.1016		17.01.1009		17.01.1004		17.01.1011	
							
Alternative Part No	4721950080	Alternative Part No	4721950090	Alternative Part No	4721950100	Alternative Part No	4721950110
Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8

---		17.01.1016		17.01.1018		17.01.1030	
							
Alternative Part No	4721950150	Alternative Part No	4721950160	Alternative Part No	4721950180	Alternative Part No	4721950300
Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.6, EKWA.57.5D or EKWA.57.6B

17.01.1031		---		17.01.1040		17.01.1041	
							
Alternative Part No	4721950200 4721950310	Alternative Part No	4721950320 4721950330 4721950210	Alternative Part No	4721950400	Alternative Part No	4721950410
Repair Kit	EKWA.57.6, EKWA.57.5D or EKWA.57.6B	Repair Kit	---	Repair Kit	EKWA.57.6, EKWA.57.5D or EKWA.57.6B	Repair Kit	EKWA.57.6, EKWA.57.5D or EKWA.57.6B

ABS & EBS

**ABS VALVES - WABCO**

---		17.01.1051		17.01.1055		17.01.1058	
Alternative Part No	4721950440	Alternative Part No	4721950510	Alternative Part No	4721950550	Alternative Part No	4721950580
Repair Kit	EKWA.57.6, EKWA.57.5D or EKWA.57.6B	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8
---		17.01.1018		17.01.1016WC		---	
				 Universal version Includes cables EKWA.110.3 & EKWA.110.20			
Alternative Part No	4721950790	Alternative Part No	4721950970	Alternative Part No	4721959202 4721959212 4721959222	Alternative Part No	9721950450
Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8	Repair Kit	EKWA.57.8
17.01.1108							
Alternative Part No	4721951080						
Repair Kit	---						

**CONVERSION CABLES**

EKKB.110.32	
Alternative Part No	K015432N00
Repair Kit	---

EKWA.10000	
Alternative Part No	8946011612
Repair Kit	---

**CONNECTING CABLE**

EKWA.10003	
Alternative Part No	4493330030
Repair Kit	---





PLUG CONVERSION LEADS				
EBS Part No	Alternative Part No	Information	Unit	Plug Images
EKWA.110.3	8946011322	Length = 0.15M Adaptor Cable From Kostal Connector Into DIN Bayonet Plug = Bayonet (DIN) Port Threads = M24 x 1.5		
EKWA.110.92	8946011392	Length = 0.30M Adaptor Cable From DIN Bayonet Into Female DIN		
EKWA.110.20	---	Adaptor Cable From Square Plug Into DIN Bayonet		
EKWA.110.21	---	Adaptor Cable From Square Plug Into Round Female Plug		
EKWA.110.32	8946011332	Length = 0.15M Adaptor Cable From DIN Bayonet Cable To Kostal		
EKWA.110.62	8946011362	Length = 0.15M Conversion Cable		
EKWA.110.82	8946011382	Length = 0.75M "Y" Adaptor Cable From Male DIN to 2 x Female DIN Plugs		
30.29.2012	---	Length = 0.75M 4 Wire Adaptor Cable To Convert Into A Bayonet Plug.		

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**ABS MODULE - KNORR BREMSE**

			
Alternative Part No	ES1301 K003236	Alternative Part No	ES1305 K004236 K004246
Repair Kit	---	Repair Kit	---

**EBS CONTROL MODULE - 1 CHANNEL - BOSCH**

		R17.04.1023 (MAN)	R17.04.1025 (SCANIA)	R17.04.1030 (RENAULT)	R17.04.1033 (VOLVO)
	Alternative Part No	0486203012 0486203013 0486203016 0486203023 0486203032	0486203005 0486203009 0486203025 0486203026	0486203002 0486203004 0486203017 0486203028 0486203030 0486203031 0486203034	0486203006 0486203014 0486203019 0486203022 0486203024 0486203033
	Repair Kits	EKBO.58.3	EKBO.58.3	EKBO.58.3	EKBO.58.3
		SEAL-2 (Soft Kit)	SEAL-2 (Soft Kit)	SEAL-2 (Soft Kit)	SEAL-2 (Soft Kit)
		EKBO.58CAP.B	EKBO.58CAP.A	EKBO.58CAP.A	EKBO.58CAP.C
R17.02.5415 (OE Ref= K005415)		R17.02.5415 (OE Ref = K005415)	R17.02.5415 (OE Ref = K005415)	R17.02.5415 (OE Ref = K005415)	R17.02.5415 (OE Ref = K005415)


**EBS CONTROL MODULE - 2 CHANNEL - BOSCH**

		R17.04.2017 (MAN)	R17.04.2019 (SCANIA)	R17.04.2021 (RENAULT)	R17.04.2025 (VOLVO)
	Alternative Part No	0486204008 0486204009 0486204012 0486204017 0486204024	0486204004 0486204006 0486204019 0486204020	0486204001 0486204002 0486204021 0486204023 0486204026	0486204005 0486204010 0486204016 0486204018 0486204025
	Repair Kits	EKBO.58.2			
		SEAL-2 (Soft Kit)			
R17.02.5417 (OE Ref= K005417)		17.02.5417 (OE Ref = K005417)			


**EBS TRAILER CONTROL MODULE - BOSCH**

		R17.04.3014 (SCANIA)		R17.04.3022 (MAN) (RENAULT) (VOLVO)	
					
Alternative Part No	0486205001 0486205003	0486205014 0486205020	0486205002 0486205004 0486205006 0486205010 0486205011	0486205015 0486205016 0486205017 0486205019 0486205022	
Repair Kit	EKBO.58.1		EKBO.58.1		

**EBS CONTROL MODULE - 1 CHANNEL - KNORR BREMSE**

		R17.02.1202 (SCANIA)	R17.02.1203 (VOLVO)	17.02.1203	R17.02.1204 (MAN)	R17.02.1203 (IVECO)
		K000085N50 K021202N50	K000914N50 K021203N50	K021203	K000913N50 K021204N50 K050211	K000914N50 K023219
Repair Kit		EKKB.49.1 and EKKB.49.CAP				

**EBS CONTROL MODULE - 2 CHANNEL - KNORR BREMSE**

		R17.02.0022	R17.02.0023 R17.02.1213 R17.02.1411	(IVECO) (RENAULT) (VOLVO)	17.02.0023	R17.02.0024 (MAN)	R17.02.2014 (SCANIA)
		K020022N50	K000922N50 K001411 K020022N50 K020023N50 K023213 K093192N50		K020023	K000921N50 K020024N50 K050210	K000086N50 K000088 K020020 K020020N50 K032014N50 K023217N00
Repair Kit		EKKB.49.2, SEAL-1 and EKKB.49.CAP					

**EBS TRAILER CONTROL MODULES - KNORR BREMSE**

17.02.0623 / R17.02.0623 (MAN) (RENAULT) (SCANIA) (VOLVO)		R17.02.0624 (VOLVO)	
			
Alternative Part No	K000089 K000917	K000919 K020622 K020623	K020624
Repair Kit	EKKB.49.3		EKKB.49.3

**EBS ONE CHANNEL MODULE**

R17.02.2000 (MERCEDES)	
	
Alternative Part No	EA2000 I137083N50
Repair Kit	EKKB.49.5

**TEBS 4 TRAILER CONTROL MODULE - KNORR BREMSE**

R17.02.2053		
		
Alternative Part No	ES2041 ES2050 ES2053	I139782 I139783 I139798
Repair Kit	EKKB.58.1	

**EBS SYSTEM PACKAGE - KNORR BREMSE**

EBSTEBSA		
Alternative Part No	---	
System	TEBS Retrofit Kit 2S/2M Upgrade ABS to EBS	
Repair Kit	---	

**EBS TRAILER CONTROL MODULE - GENERATION 2 - KNORR BREMSE**

K019312V04N50	
	
Alternative Part No	ES2060 K019309V04 K019312V04 K019319B90 K019319V04
System	Covers All G2 & G2.1 Systems
Repair Kit	EKKB.58.2

K019342V02N00	
	
Alternative Part No	---
System	G2 2S/2M c/w With Fittings
Repair Kit	EKKB.58.2

K019349V02N50	
	
Alternative Part No	K019340
System	G2 2S/2M No Fittings
Repair Kit	EKKB.58.2

K019350V02	
	
Alternative Part No	---
System	G2.1 No Fittings
Repair Kit	EKKB.58.2

K019350V02	
	
Alternative Part No	---
System	G2.1 c/w With Fittings
Repair Kit	EKKB.58.2

K055369B90	
	
Alternative Part No	ES2090 K055342V01N49 K055352V00N49
System	G2.2
Repair Kit	EKKB.58.2

**EBS EB+ ECU - HALDEX**

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Alternative Part No	950800201
System	EBS EB+ 5 Aux 2/4 Sensors Colas Compatible
Repair Kit	---

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Alternative Part No	950800202
System	EBS EB+ 5 Aux 4 Sensors Colas Compatible
Repair Kit	---

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Alternative Part No	950800203
System	EBS EB+ 5 Aux 4 Sensors Colas Compatible
Repair Kit	---

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Alternative Part No	950800204
System	EBS EB+ 5 Aux c/w RSP Function 4 Sensors Colas Compatible
Repair Kit	---

ABS & EBS

**EBS EB+ EPRV MODULATOR VALVES - HALDEX**

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Alternative Part No	950800302	Alternative Part No	950800303	Alternative Part No	950800304	Alternative Part No	950800305
System	EBS EB+ 2M SYSTEM. DOUBLE TYPE. 6 DELIVERY PORTS.	System	EBS EB+ 1M SYSTEM. SINGLE TYPE. 6 DELIVERY PORTS.	System	EBS EB+ 1M SYSTEM. SINGLE TYPE. 6 DELIVERY PORTS.	System	EBS EB+ 2M SYSTEM. DOUBLE TYPE. 6 DELIVERY PORTS.
Repair Kit	---	Repair Kit	---	Repair Kit	---	Repair Kit	---


**HALDEX EBS EB+ GENERATION 2 - HALDEX**


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Alternative Part No	950800306	Alternative Part No	820007001 820008001 820019001
System	EBS EB+ 1M SYSTEM. SINGLE TYPE. 6 DELIVERY PORTS.	System	EBS EB+ GEN 2 5 Aux c/w RSP Function & Super Aux 2M - 2/4 Sensors c/w QRV & DCV
Repair Kit	---	Repair Kit	---

**EBS EB+ GENERATION 3 - HALDEX**

950823008		950823008K	
Alternative Part No	820007001 820008001 820019001	Alternative Part No	950823008
System	EBS EB+ GEN 3 5 Aux c/w RSP Function & Super Aux 2M - 2/4 Sensors c/w QRV & DCV	System	EBS EB+ GEN 3 5 Aux c/w RSP Function & Super Aux 2M - 2/4 Sensors c/w QRV & DCV
Repair Kit	EKGH.591	Repair Kit	---

**EBS AXLE MODULATOR - 1st GENERATION - WABCO**

	R17.01.4011		R17.01.4012	R17.01.4015	R17.01.4018	R17.01.4022	R17.01.4024
	Alternative Part No	4801030110	4801030120	4801030150	4801030160	4801030220	4801030240
	System	Mercedes 4x2 (1999>)	Mercedes 6x2 6x2/4 6x4 8x4 (1999 - 2003)	Mercedes Actros 2 4x2 (2001>)	Mercedes All except 4x2	Iveco (1998 - 2004)	Iveco (2000>)
	Repair Kit	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A

	R17.01.4041		R17.01.4042	R17.01.4043	R17.01.4061	R17.01.4063
	Alternative Part No	4801030410	4801030420	4801030430	4801030610	4801030630
	System	DAF FA 4x2 (04/2001 - 10/2003)	DAF FAG / FTG 6x2 (04/2001 - 10/2003)	DAF FT 4x2 (04/2001 - 10/2003)	MERCEDES	MERCEDES
	Repair Kit	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A	EKWA.32.1 and EKWA.32.1A

**EBS AXLE MODULATOR - 2nd GENERATION - WABCO**

R17.01.5001		R17.01.5002		R17.01.5003		R17.01.5005	
							
Alternative Part No	4801040010	Alternative Part No	4801040020	Alternative Part No	4801040030	Alternative Part No	4801040050
System	DAF 4x2 (10/2003>)	System	DAF 6x2 (10/2003>)	System	DAF FT 4x2 (10/2003>)	System	Iveco Stralis (2004)
Repair Kit	EKWA.32.104 OR EKWA.32.104.C	Repair Kit	EKWA.32.104 OR EKWA.32.104.C	Repair Kit	EKWA.32.104 OR EKWA.32.104.C	Repair Kit	EKWA.32.104 OR EKWA.32.104.C

R17.01.5006		R17.01.5107		R17.01.5106		R17.01.5009	
							
Alternative Part No	4801040060	Alternative Part No	4801041050 4801041070	Alternative Part No	4801041060	Alternative Part No	4801040090
System	Iveco Stralis (2004)	System	MAN Neoplan (2005)	System	MAN	System	MAN
Repair Kit	EKWA.32.104 OR EKWA.32.104.C	Repair Kit	EKWA.32.104 OR EKWA.32.104.C	Repair Kit	EKWA.32.104 OR EKWA.32.104.C	Repair Kit	EKWA.32.104 OR EKWA.32.104.C

ABS & EBS

**EBS AXLE MODULATOR  
- 3rd GENERATION - WABCO**

R17.01.6006		R17.01.6007	
Alternative Part No	4801050060	Alternative Part No	4801050070
System	MERCEDES	System	MERCEDES
Repair Kit	EKWA.32.105	Repair Kit	EKWA.32.105

**EBS TRAILER MODULATOR  
- GENERATION D - WABCO**

R17.01.3014		---	
Alternative Part No	480102014R 4801020100 4801020140	Alternative Part No	4801020200
System	EBS-D/RSS 4S/3M Wabco Remanufactured	System	EBS-D 4S/2M 12V
Repair Kit	EKWA.58.12	Repair Kit	EKWA.58.12

**EBS TRAILER MODULATOR - GENERATION E - WABCO**

---		R17.01.3031		---		R17.01.3033	
Alternative Part No	4801020300	Alternative Part No	4801020310	Alternative Part No	4801020320	Alternative Part No	4801020330
System	EBS-E (Universal Std) 2S/2M Without Fittings Without PEM Supply = M22	System	EBS-E (Standard) 2S/2M With PEM With Fittings Supply = Pipe 16x2	System	EBS-E (Standard) 2S/2M Without PEM With Fittings Supply = Pipe 15x1.5	System	EBS-E (Standard) 2S/2M With PEM With Fittings Supply = Pipe 15x1.5
Repair Kit	EKWA.32.102	Repair Kit	4615130020 and EKWA.32.102	Repair Kit	EKWA.32.102	Repair Kit	EKWA.32.102
R17.01.3034		---		---		---	
Alternative Part No	4801020340	Alternative Part No	4801020350	Alternative Part No	4801020360	Alternative Part No	4801020600
System	EBS-E (Standard) 2S/2M With PEM Without Fittings	System	EBS-E (Standard) 2S/2M With PEM With Fittings Supply = Pipe 15x1.5	System	EBS-E (Standard) 2S/2M With PEM With Fittings Supply = Pipe 15x1.5	System	EBS-E (Universal Premium) 4S/3M Without PEM Without Fittings Supply = M22
Repair Kit	4615130020 and EKWA.32.102	Repair Kit	4615130020 and EKWA.32.102	Repair Kit	4615130020 and EKWA.32.102	Repair Kit	EKWA.32.102



**EBS TRAILER MODULATOR - GENERATION E - WABCO**

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Alternative Part No	4801020610
System	EBS-E (Premium) 4S/3M With PEM With Fittings Supply = Pipe 16x2
Repair Kit	EKWA.32.102

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Alternative Part No	4801020620
System	EBS-E (Premium) 4S/3M Without PEM With Fittings Supply = Pipe 15x1.5
Repair Kit	EKWA.32.102

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Alternative Part No	4801020630
System	EBS-E (Premium) 4S/3M With PEM With Fittings Supply = Pipe 15x1.5
Repair Kit	4615130020 and EKWA.32.102

R17.01.3064	
	
Alternative Part No	4801020640
System	EBS-E (Premium) 4S/3M With PEM Without Fittings
Repair Kit	4615130020 and EKWA.32.102

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Alternative Part No	4801020650
System	EBS-E (Premium) 4S/3M With PEM With Fittings Supply = Pipe 15x1.5
Repair Kit	4615130020 and EKWA.32.102

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Alternative Part No	4801020660
System	EBS-E (Premium) 4S/3M With PEM With Fittings Supply = Pipe 15x1.5
Repair Kit	4615130020 and EKWA.32.102

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Alternative Part No	4801020800
System	EBS-E (Premium) 2S/2M - 4S/3M Without PEM Without fittings Supply = M 22x 1.5
Repair Kit	EKWA.32.102

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Alternative Part No	4615130000
System	EBS-E (Premium) 2S/2M - 4S/3M With fittings Supply = M 22x 1.5
Repair Kit	EKWA.32.102

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Alternative Part No	4615130020
System	EBS-E (Premium) 2S/2M - 4S/3M without fittings Supply = M 22x 1.5
Repair Kit	---

ABS & EBS

**AUXILLIARY CABLES - HALDEX**

Alternative Part No	950800431	Alternative Part No	950800433	Alternative Part No	950800434	Alternative Part No	950800481
EBS EB+ CANBUS Length = 7M		EBS EB+ CANBUS Length = 2M		EBS EB+ CANBUS Length = 4M		EBS EB+ COLAS / ILAS Length = 7M	
Alternative Part No	950800483	Alternative Part No	950800484				
EBS EB+ COLAS / ILAS Length = 1M		EBS EB+ COLAS / ILAS Length = 2M					

**DIAGNOSTIC / INFO CENTRE CABLES - HALDEX**

Alternative Part No	003846709	Alternative Part No	003863709	Alternative Part No	364377001	Alternative Part No	814001601
ABS Modular To Info Centre Length = 2M		ABS Modal Diagnostic Length = 1.3M		ABS Modal To Info Centre Length = 6M		EBS EB+ Diagnostic from ECU To PC Length = 6.5M	
Alternative Part No	814001621	Alternative Part No	814010101	Alternative Part No	814011001	Alternative Part No	814019001
EBS EB+ Diagnostic from ECU To PC Length = 20M		EBS EB+ To Info Centre Length = 6.5M		EBS EB+ Diagnostic from ECU To PC Length = 6.5M		EBS EB+ To Info Centre 2 (ADR) Length = 6.5M	

**DIAGNOSTIC / INFO CENTRE CABLES - HALDEX**

							
Alternative Part No	814019011	Alternative Part No	814036001	Alternative Part No	814036011	Alternative Part No	814036021
EBS EB+ To Info Centre 2 Length = 0.5M		EBS EB+ Gen 3 Diagnostic from ECU To PC Length = 6.5M		EBS EB+ Gen 3 Diagnostic from ECU To PC Length = 15M		EBS EB+ Gen 3 Diagnostic from ECU To PC Length = 20M	
							
Alternative Part No	814037001	Alternative Part No	950800462	Alternative Part No	950800463		
EBS EB+ To Info Centre 2 (ADR) Length = 6.5M		EBS EB+ To DIAG+ /Info Centre Length = 2.5M		EBS EB+ To DIAG+ /Info Centre Length = 5M			

**LINK CABLES - HALDEX EBS**

							
Alternative Part No	950800471	Alternative Part No	950800472	Alternative Part No	950800474	Alternative Part No	950800475
EBS EB+ Length = 12M		EBS EB+ Length = 2M		EBS EB+ Length = 14M		EBS EB+ Length = 10M	
							
Alternative Part No	950800476						
EBS EB+ Length = 8M							

**LOOMS - ABS - HALDEX**

---		---		---		---		---	
Alternative Part No	364338011	Alternative Part No	364344001	Alternative Part No	364338011	Alternative Part No	950364418	Alternative Part No	950364419
ABS Modular 2 2S/2M 2 x Sensor Colas Cable - 6M 28 Pin Can Use 950364419		ABS Modular 2 2S/2M 2 x Sensor Colas Cable - 6M 28 Pin Can Use 950364419		ABS Modular 1 Upgrade 2S/1M 2 x Sensor Colas Cable - w/o 19 Pin		ABS Modular 1 Plus 2S/1M 2 x Sensor Colas Cable - 7M 28 Pin		ABS Modular 2 4S/2M 4 x Sensor Colas Cable - 7M 28 Pin	

**POWER CABLES - ABS - HALDEX**

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Alternative Part No	364357001	Alternative Part No	364358001	Alternative Part No	364352021	Alternative Part No	364364031	Alternative Part No	364352021
ABS Modular ISO7638 Length = 12M		ABS Modular 2 ISO1185 Length = 12M		ABS Modular ISO7638 Length = 14M		ABS Modular ISO7638 Length = 16M		ABS Modal ISO7638 Length = 12M	
---		---		---		---		---	
Alternative Part No	950364404	Alternative Part No	950364405	Alternative Part No	950364407	Alternative Part No	950364421	Alternative Part No	950364422
ABS Modular ISO7638 Length = 12M		ABS Modular 2 ISO1185 Length = 12M		ABS Modal ISO1185 Length = 12M		ABS Modular ISO7638 Length = 12M		ABS Modular ISO7638 Length = 12M	
---		---		---		---		---	
Alternative Part No	950364425	Alternative Part No	950364426	Alternative Part No	950364429	Alternative Part No	814002242	Alternative Part No	950800401
ABS Modular 1 ISO1185 Length = 12M		ABS Modular 2 ISO1185 Length = 12M		ABS Modular ISO7638 Length = 12M		EBS EB+ ISO1185 Length = 9M		EBS EB+Blue ISO7638 Length = 12M	

**POWER CABLES - ABS - HALDEX**

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Alternative Part No	950800402	Alternative Part No	950800403	Alternative Part No	950800404	Alternative Part No	950800405	Alternative Part No	950800406
EBS EB+ Blue ISO7638 Length = 12M		EBS EB+ Blue ISO7638 Length = 18M		EBS EB+ Blue ISO7638 Length = 9M		EBS EB+ Blue ISO7638 Length = 14M		EBS EB+ Blue ISO7638 Length = 6M	
---		---		---		---		---	
									
Alternative Part No	950800411	Alternative Part No	950800412	Alternative Part No	950800421	Alternative Part No	950800422	Alternative Part No	950800424
EBS EB+ Blue ISO7638 Length = 9M		EBS EB+ Blue ISO7638 Length = 12M		EBS EB+ Yellow ISO1185 Length = 12M		EBS EB+ Yellow ISO1185 Length = 6M		EBS EB+ Yellow ISO1185 Length = 4M	
---		---		---		---		---	
				---		---		---	
Alternative Part No	814003102	Alternative Part No	814003142	---		---		---	
EBS EB+ Blue ISO7638 Length = 12M		EB+ ISO 7638 Length = 14M		---		---		---	

**PRESSURE SWITCH CABLES - EBS - HALDEX**

---		---		---	
					
Alternative Part No	950800451	Alternative Part No	950800452	Alternative Part No	950800453
EBS EB+ Length = 10M		EBS EB+ Length = 2M		EBS EB+ Length = 0.75M	

ABS & EBS

**PRESSURE SWITCH CABLES - EBS - HALDEX**

---	
Alternative Part No	950800454
EBS EB+ Length = 3M	

---	
Alternative Part No	950800455
EBS EB+ Length = 5M	

---	
Alternative Part No	950800456
EBS EB+ Length = 8M	

**AUXILIARY CABLES - KNORR BREMSE**

---	
Alternative Part No	K002274
TEBS G2/2.1 & TEBS 4 Auxiliary Connecting Cable - 2 Pins Length = 2M	

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Alternative Part No	K002275
TEBS G2/2.1 & TEBS 4 Auxiliary Connecting Cable - 2 Pins Length = 6.5M	

---	
Alternative Part No	K002276N00
TEBS G2/2.1 & TEBS 4 Auxiliary Connecting Cable - 2 Pins Length = 10M	

---	
Alternative Part No	K02277N00
TEBS G2/2.1 & TEBS 4 Auxiliary Connecting Cable - 3 Pins Length = 10M	

---	
Alternative Part No	K002280
TEBS G2/2.1 & TEBS 4 Auxiliary Connecting Cable - 2 Pins 2 Open Ends Length = 7M	

---	
Alternative Part No	K002281
TEBS G2/2.1 & TEBS 4 Auxiliary Connecting Cable - 2 Pins 2 Open Ends Length = 15M	

**CONNECTING CABLES - KNORR BREMSE**

---	
Alternative Part No	1135417500 EK3013
For Modulator Connection M24 x 1 Length = 0.5M	

**DIAGNOSTIC CABLES - KNORR BREMSE**

---	
Alternative Part No	11354183000 EK3050
Length = 3M	

---	
Alternative Part No	K006096N00
Trailer Diagnostics Length = 0.5M	

**POWER CABLES - KNORR BREMSE**

	Alternative Part No II367395 EK3100	TEBS 4 Power Supply Harness ISO7638 & ISO1185 c/w Diagnostic Socket Power Cable = 0.5M Diagnostic Cable = 4M
	Alternative Part No II367397 EK3100	TEBS 4 Power Supply Harness ISO7638 & ISO1185 c/w Diagnostic Socket Power Cable = 0.5M Diagnostic Cable = 6M
	Alternative Part No II3674112000 EK3110	TEBS 4 Power Supply Cable ISO7638 Length = 12M
	Alternative Part No II3674115000 EK3110	TEBS 4 Power Supply Cable ISO7638 Length = 15M
	Alternative Part No II40391F2 EK3108	TEBS 4 Power Supply Harness ISO7638 & ISO1185 Power Cable = 0.5M Stop Lamp Cable = 12M
	Alternative Part No K008431N00	TEBS G2 Power Supply Cable ISO7638 Length = 13M

**DIAGNOSTIC CABLES - WABCO**

	Alternative Part No 4463003292	VCS/ECAS/VARIO C TRAILER EBS 7 Pin Length = 6M
	Alternative Part No 4496120100	VCS Length = 1M
	Alternative Part No 4496120300	VCS Length = 3M
	Alternative Part No 4496141530	TEBS Cable 1 = 6M Cable 2 = 3M
	Alternative Part No 4496142530	TEBS Cable 1 = 6M Cable 2 = 6M
	Alternative Part No 4496150300	VCS 2 Length = 3M
	Alternative Part No 4496161560	VCS 2 Diagnosis & A-modulator cable Cable 1 = 3M Cable 2 = 10M
	Alternative Part No 4496162530	VCS 2 Diagnosis & A-modulator cable Cable 1 = 6M Cable 2 = 6M

**DIAGNOSTIC CABLES - WABCO**




Alternative Part No	4496172530	Alternative Part No	4496172570	Alternative Part No	4496241130	Alternative Part No	4496641900
VCS 2 Cable 1 = 6M Cable 2 = 6M		VCS 2 Cable 1 = 6M Cable 2 = 12M		TEBS Diagnostic & ILS Cable 1 = 6M Cable 2 = 2M		TEBS Diagnostic & Lift Axle Cable 1 = 4M Cable 2 = 4M	
Alternative Part No	4496642530	Alternative Part No	4496720300	Alternative Part No	4496720400	Alternative Part No	4496720600
TEBS Diagnostic & Lift Axle Cable 1 = 6M Cable 2 = 6M		TEBS Length = 3M		TEBS Length = 4M		TEBS Length = 6M	
Alternative Part No	4496720800	Alternative Part No	4496843130				
TEBS Length = 8M		TEBS Diagnostic & Stop Light Cable 1 = 6M Cable 2 = 10M					

**POWER SUPPLY CABLES - WABCO**

						30.72.1200 	
Alternative Part No	4491121200	Alternative Part No	4491243370	Alternative Part No	4491421200	Alternative Part No	4491721200
VCS Length = 12M		VCS 2 ISO 7638 & 24 N Length = 12M		VARIO C / Truck Length = 12M		Power = ISO 24V Length = 12M	



**POWER SUPPLY CABLES - WABCO**

<p>30.72.1300</p>  <p>Alternative Part No 4497121300</p> <p>Power = ISO 24V Length = 13M</p>	<p>30.72.1500</p>  <p>Alternative Part No 4491721500</p> <p>Power = ISO 24V Length = 15M</p>	<p>30.73.0900</p>  <p>Alternative Part No 4491730900</p> <p>EBS-E ISO7638 Length = 9M</p>	<p>30.73.1000</p>  <p>Alternative Part No 4491731000</p> <p>EBS-E ISO7638 Length = 10M</p>
<p>30.73.1200</p>  <p>Alternative Part No 4491731200</p> <p>EBS-E ISO7638 Length = 12M</p>	<p>30.73.1300</p>  <p>Alternative Part No 4491731300</p> <p>EBS-E ISO7638 Length = 13M</p>	<p>30.73.1400</p>  <p>Alternative Part No 4491731400</p> <p>EBS-E ISO7638 Length = 14M</p>	<p>30.73.1500</p>  <p>Alternative Part No 4491731500</p> <p>EBS-E ISO7638 Length = 15M</p>
<p>---</p>  <p>Alternative Part No 4492121200</p> <p>VCS Drawbar Trailers Length = 12M</p>	<p>---</p>  <p>Alternative Part No 4492251000</p> <p>VCS Drawbar Trailers ISO 7638 Length = 10M</p>	<p>---</p>  <p>Alternative Part No 4492721200</p> <p>EBS Drawbar Trailers Length = 12M</p>	<p>---</p>  <p>Alternative Part No 4493142570</p> <p>VCS Power Supply &amp; Diagnostic Cable 1 = 12M Cable 2 = 6M</p>
<p>---</p>  <p>Alternative Part No 4493321200</p> <p>VCS Without ISO Plug Length = 12M</p>	<p>---</p>  <p>Alternative Part No 4493330030</p> <p>TEBS Length = 0.3M</p>	<p>---</p>  <p>Alternative Part No 4493743230</p> <p>VCS 2 Cable 1 = 1M Cable 2 = 12M</p>	<p>---</p>  <p>Alternative Part No 4493861430</p> <p>VCS 2 7 Wire Y Power Cable &amp; Diagnostic Cable Cable 1 = 1M Cable 2 = 3M</p>
<p>---</p>  <p>Alternative Part No 4494021200</p> <p>VCS Connecting Cable Length = 12M</p>			

**CONNECTING CABLES - WABCO**

	Alternative Part No 4493491000	Trailer EBS-E Stop Light Supply ISO 1185 Length = 10M
	Alternative Part No 4493720300	Trailer EBS For Relay Valve Connection Length = 3M
	Alternative Part No 4493720600	Trailer EBS For Relay Valve Connection Length = 6M
	Alternative Part No 4494440220	VCS For ABS Modulator Connection Cable 1 = 0.4M Cable 2 = 0.4M
	Alternative Part No 4494441900	VCS For ABS Modulator Connection Cable 1 = 4M Cable 2 = 4M
	Alternative Part No 4494442510	VCS For ABS Modulator Connection Cable 1 = 6M Cable 2 = 4.5M
	Alternative Part No 4497230230	EBS-E 2 Pin ABS Socket Length = 2.3M
	Alternative Part No 4497230300	EBS-E 2 Pin ABS Socket Length = 3M
	Alternative Part No 4497230800	EBS-E 2 Pin ABS Socket Length = 8M
	Alternative Part No 4497520300	TEBS Pressure Sensor Connection Length = 3M
	Alternative Part No 8946010112	VARIO C ABS Modulator Connection Length = 4M
	Alternative Part No 8946010142	VARIO C ABS Modulator Connection Length = 9M

**PRESSURE SENSORS**

EBS Part No	Alternative	Information	Image
---	950800903	Haldex EBS EB+	
---	950800907		
EKWA.32.S1	4422707002	Pressure Sensor to suit 480 105 series	

**SENSOR EXTENSION CABLES**

EBS Part No	Alternative	Information	Image
17.03.9401	814004401	Extension Cable LENGTH = 3M	
17.03.9411	814004411	Extension Cable LENGTH = 6M	

**EBS BOSCH REPAIR KITS**

<p>EKBO.58.1</p>	<p>EKBO.58.2</p>	<p>EKBO.58.3</p>	
<p>EKBO.58CAP.A</p>	<p>EKBO.58CAP.B</p>	<p>EKBO.58CAP.C</p>	<p>SEAL-2 (Soft Kit)</p>

**EBS HALDEX REPAIR KITS**

<p>950364021</p>	<p>950364061</p>	<p>950364108</p>	<p>EKGH.2.1A</p>
<p>EKGH.2.1C</p>	<p>EKGH.57.2</p>	<p>EKGH.57.6</p>	
<p>EKGH.57.FK</p>	<p>EKGH.59.1</p>	<p>EKGH.110.1</p>	

ABS & EBS

**EBS KNORR BREMSE REPAIR KITS**

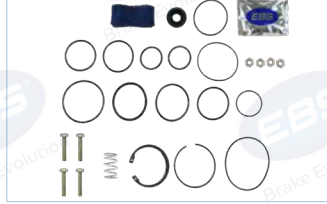
EKKB.49.1



EKKB.49.2



EKKB.49.3



EKKB.49.5



EKKB.49.CAP



EKKB.49CAP.A

TOP CAP FOR SINGLE MODULATORS



EKKB.49CAP.B

TOP CAP FOR TWIN MODULATORS



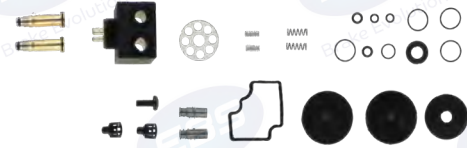
EKKB.49.SIL



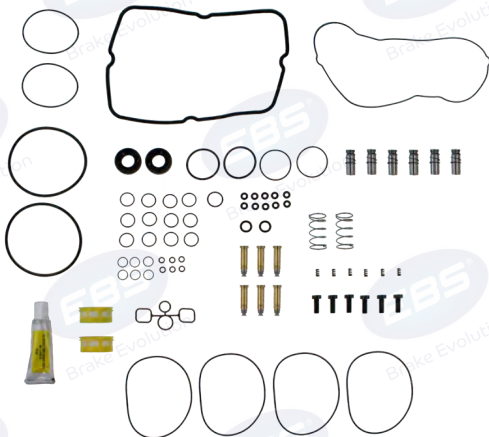
EKKB.57.1.1



EKKB.57.8



EKKB.58.1



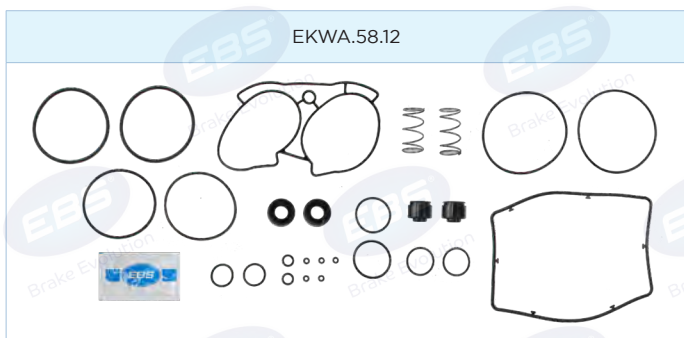
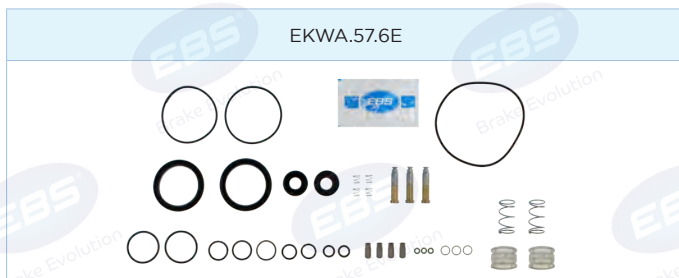
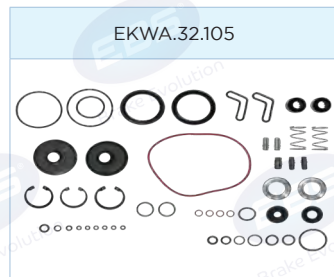
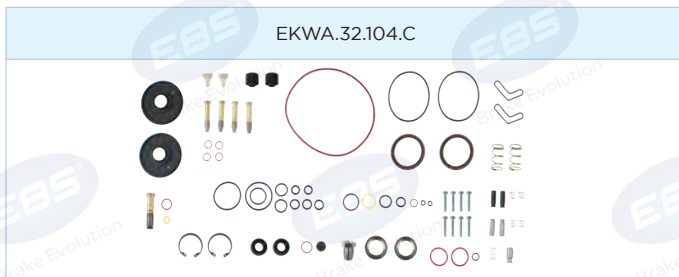
EKKB.58.2



SEAL-1



**EBS WABCO REPAIR KITS**



ABS & EBS

