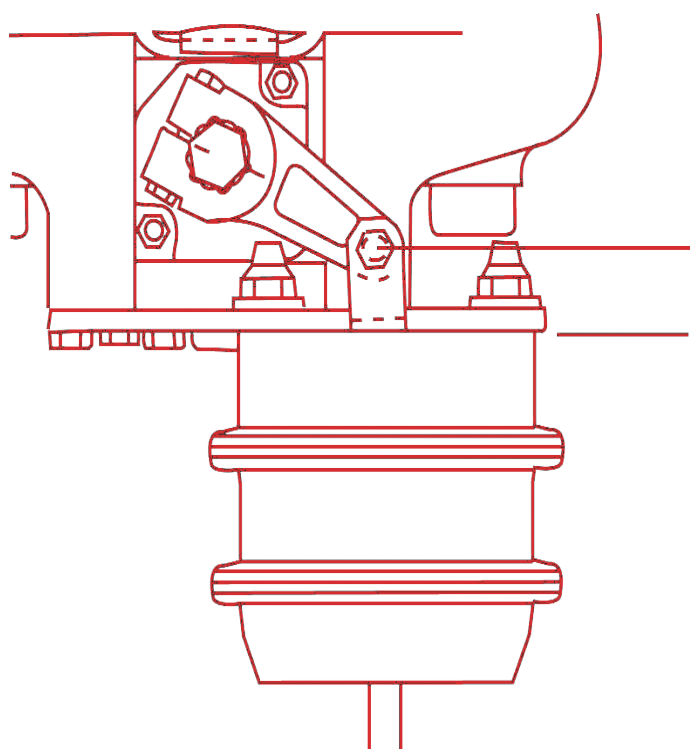
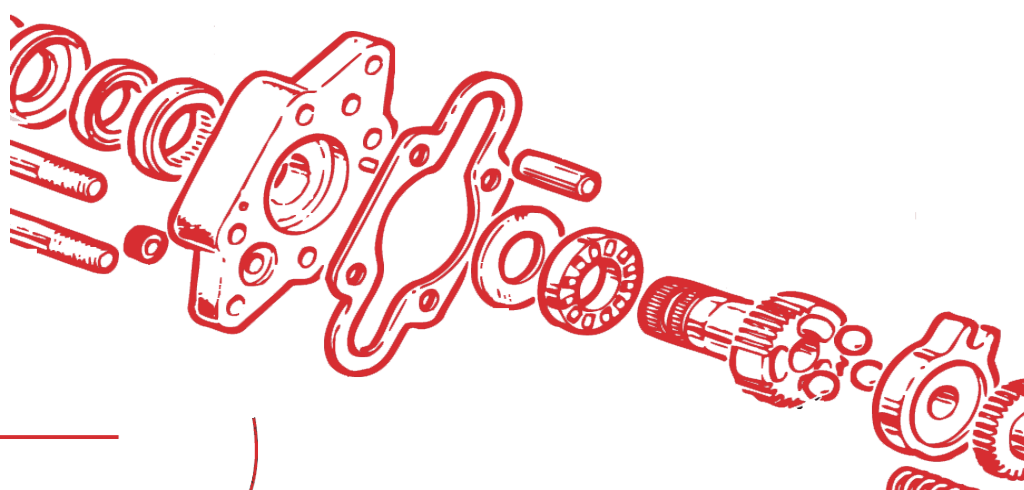
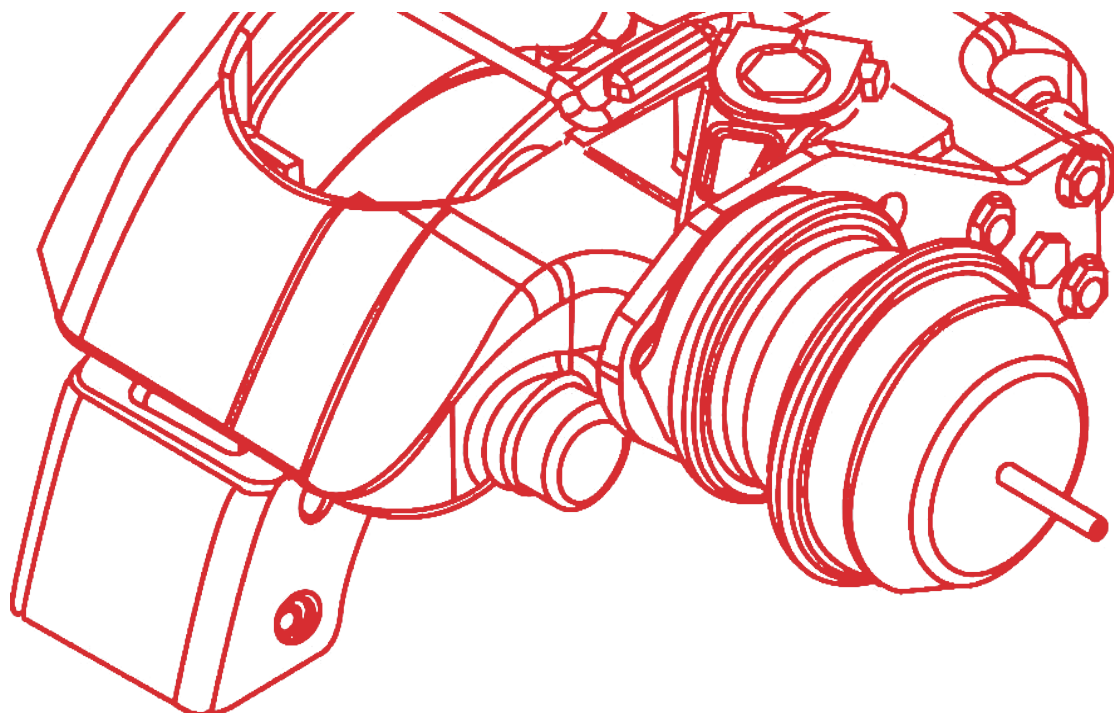






EBS "NEW" Calipers Knorr

EBS Part No	Alternative Part No	Alternative Part No	Alternative Part No	Alternative Part No	Unit
03.07.001	K003782	K003796	K004579	K002709	
03.07.002	K003781	K003795	K004578	K002708	
03.07.003	K003784	K003786	K003804	K002786	
03.07.004	K003783	K003785	K003803	K002785	
03.07.013	K003800	K003798			
03.07.014	K003799	K003797			
03.07.019	K003806				
03.07.020	K003805				
03.07.023	K003810				
03.07.024	K003809				
03.07.025	K003811				
03.07.026	K003812				
03.07.027	K003815				
03.07.028	K003816				
03.07.029	K002797				
03.07.030	K002798				
03.07.119	K003808				
03.07.120	K003807				
03.07.123	K003814				
03.07.124	K003813				

EBS "NEW" WABCO Calipers PAN 17 Type

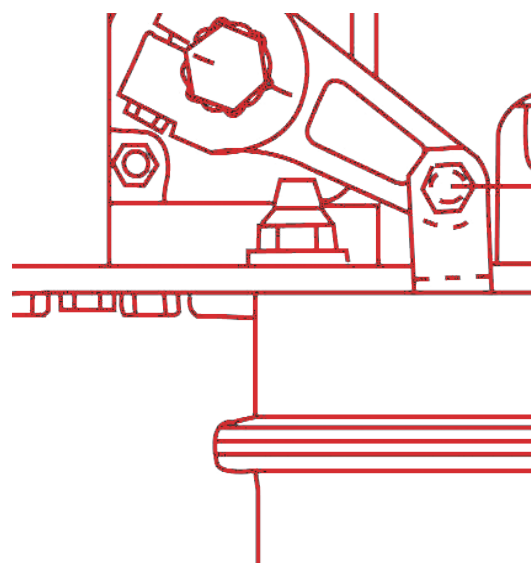
EBS Part No	Alternative Part No	Application	Application Part No	Unit
03.17.049	40.175.049	MAN		
03.17.050	40.175.050	MAN		
03.17.051	40.175.051	MAN	81508046089	
03.17.052	40.175.052	MAN	81508046090	
03.17.064	40.175.064	RENAULT		
03.17.065	40.175.065	RENAULT		
03.17.058	40.175.058	IVECO		
03.17.059	40.175.059	IVECO		
03.17.070	40.175.070	DAF	1403632	
03.17.071	40.175.071	DAF	1403633	
03.17.072	40.175.072	DAF		
03.17.073	40.175.073	DAF		

EBS "NEW" WABCO Calipers PAN 19 Type

EBS Part No	Alternative Part No	Application	Unit
03.19.017	40.195.017	SAF	
03.19.018	40.195.018	SAF	
03.19.045	40.195.045	DAF	
03.19.046	40.195.046	DAF	
03.19.037	40.195.037	SAF-SMB	
03.19.038	40.195.038	SAF-SMB	

EBS "NEW" Meritor

EBS Part No	Alternative Part No	Alternative Part No	Unit
03.09.4836	15224836	MXC4836	
03.09.4837	15224837	MXC4837	



Sec3.2

New Unit Calipers

EBS Knorr Guides, Bushes & Seal Kits		
Application	Repair Kit	Note
SB	FRKK 1 	
	FRKK 1.1 	
SB5/6/7	ECKK.13.1 	35mm
SN5/6/7	ECKK.13.2 	39mm
SN5/6/7	ECKK.13.2C 	
	ECKK.13.3 	
SB5/6/7	ECKK.13.3B 	
	ECKK.13.4 	35mm
SB5/6/7 SN5/6/7	M16 x 1.5 x 80 	
	ECKK.13.5 	39mm

EBS Knorr Guides, Bushes & Seal Kits	
Application	Repair Kit
SB/SN SERIES RATIONALISED KIT 35MM & 39MM	ECKK.3.D

EBS Knorr Tools
Repair kit ECKK.21
ECKK.21.1

EBS Knorr Guides, Bushes & Seal Kits		
Application	Repair Kit	Note
SB7 SN5/6/7	FRKK R 1 	Short Bush
	ECKK.6.2 	
SW6/7	ECKK.6.3 	
SN5	ECKK.8.1 	





EBS Knorr Tappets & Boots	
Application	Repair kit
SB	ECKK.4
SK SN6/7	ECKK.4.2
SN5	ECKK.4.3

EBS Knorr Caps & Seals	
Application	Repair kit
SN7	ECKK.22
SB	ECKK.5
SN5/6/7	ECKK.3.4
SN5	ECKK.3.3
SB5/6/7	ECKK.7

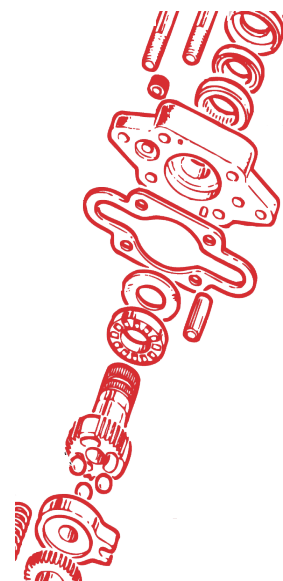
EBS Knorr Bearings	
Application	Repair kit
SB	ECKK.14
SN	ECKK.14.1

EBS Knorr Bridge Assembly	
Application	Repair kit
ALL SB	ECKK.17
SN6/7	ECKK.17.1
ALL SB SN6/7	ECKK.17.B

EBS Knorr Operating Lever & Bearing			
Application	Repair kit	Note	Kit Components
SB	ECKK.18	12 Deg	
	ECKK.18.1	0 Deg	
SN	ECKK.18.2	12 Deg	
	ECKK.18.3	0 Deg	
SB7 SN7	ECKK.15		

EBS Knorr Overhaul Kit	
Application	Repair kit
SB5/6/7	ECKK.8

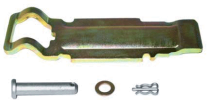
EBS Knorr Pinion Shaft	
Application	Repair kit
SB5	ECKK.10.8



Sec3.4

EBS Repair Kits Knorr Calipers

EBS Knorr Adjusting Mechanism Kits		
Application	Repair kit	Note
SB5/6/7 SN5/6/7	ECKK.10.1 	
	ECKK.11 	
SB5/6/7 SN5/6/7	ECKK.11.1 	
SB5	ECKK.12 	
SB5/6/7	ECKK.10.3 - ECKK.10.5 	Star Head
SB5	ECKK.10.4 	Square Head
SB7 COMPLETE ADJUSTER	EKS.3100.K1 	

EBS Knorr Retainers & Fixings	
Application	Repair kit
SB5/7 SN5/7	ECKK.2.5 
SB5/6/7 SN5/6/7	ECKK.2.7 
ALL SB ALL SN	ECKK.2.8 
ALL	ECKK.18.5 

EBS Knorr Sensor Housing		
Application	Repair kit	Note
SB6/7 SN6/7	ECKK.16 	Metal
	ECKK.16.1 	Plastic
	ECKK.16.1R 	Plastic Clip
	ECKK.16.1R-PT 	Plastic With 3 Wire Sensor
SB5	ECKK.16.5 	Plastic
SB7000	ECKK.16.6 	3 Pin 86 Deg
SN5	ECKK.16.7 	Plastic

POTENTIOMETERS	
Repair kit	Note
EBSK.9031 	Cover & Plug
EBS.9031.1 	Two Wire With Locating Lugs
EBS.9031.2 	Three Wire Standard
EBS.9031.3 	Three Wire With Locating Lugs
EBS.9031.3A 	Three Wire With Locating Lugs - MAN



Meritor DX195 Models

DX 195 51
[15224837SR]
DX 195 52
[15224836SR]

Sec3.6

EBS Repair Kits
Meritor DX 195 Calipers

EUROPEAN BRAKING SYSTEMS
PRODUCT CATALOGUE EDITION #2

EBS Meritor D3	
Non Handed Fittment	
FCKM 1	
ECKM.6	ECKM.8
ECKM.8.G	ECKM.24.2
ECKM.24.6	ECKM.24.7 ECKM.24.8
ECKM.24.8	ECKM.24.C
ECKM.7.20	



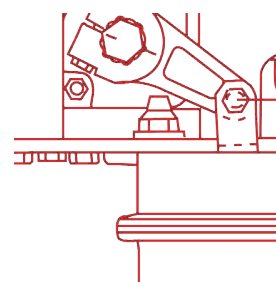
EBS Meritor Adjusting Mechanism D3	
Left Hand	Right Hand
ECKM.24 48 Teeth	ECKM.25 48 Teeth
ECKM.28 26 Teeth	ECKM.29 26 Teeth
ECKM.24.4	ECKM.25.4
ECKM.24.3	ECKM.25.3
ECKM.24.5	ECKM.25.5
ECKM.24.1	ECKM.25.1

LRG 524
LRG 525
LRG 526
LRG 527
LRG 528
LRG 529
LRG 532
LRG 533
LRG 562
LRG 563
LRG 622
LRG 623



Meritor "B - C - D & LE" DUCO Models

LRG536/7
LRG548/9
LRG552/3
LRG560/1
LRG596/7
LRG598/9
LRG578/9
LRG648/9
LRG650/1



Sec3.8

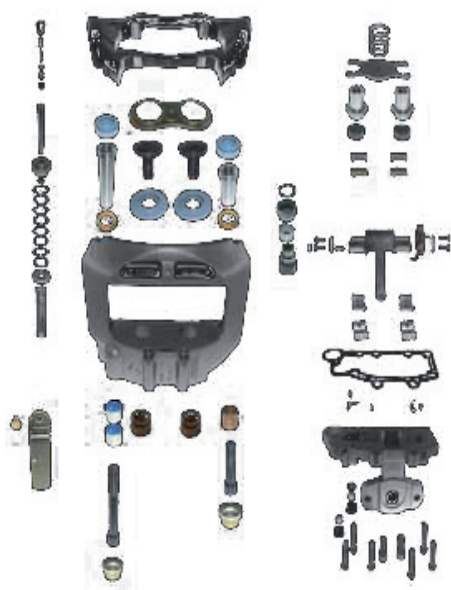
EBS Repair Kits
Meritor C - D - LE DUCO

EUROPEAN BRAKING SYSTEMS
PRODUCT CATALOGUE EDITION #2

EBS Meritor ELSA 1 EXCEPTIONS	
Application	Repair kit
LRG590/1 LRG704/5	ECKM.23 
	ECKM.98.3 
LRG542/3	

Meritor ELSA "1" Models

LRG542/3
 LRG570/1
 LRG576/7
 LRG586/7
 LRG588/9
 LRG590/1
 LRG616/7
 LRG635/3
 LRG642/3
 LRG704/5
 LRG752/3



EBS Meritor ELSA 1	
Non Handed Fittment	
ECKM.5 	
ECKM.3.3 	ECKM.5.4 
ECKM.5.5 	ECKM.5.13 
ECKM.5.16 	ECKM.3.9 

EBS Meritor ELSA 1	
Left Hand	Right Hand
ECKM.5.9 	ECKM.5.10 
ECKM.5.6 	ECKM.5.7 
ECKM.5.11 	ECKM.5.12 
ECKM.5.14 	ECKM.5.15 



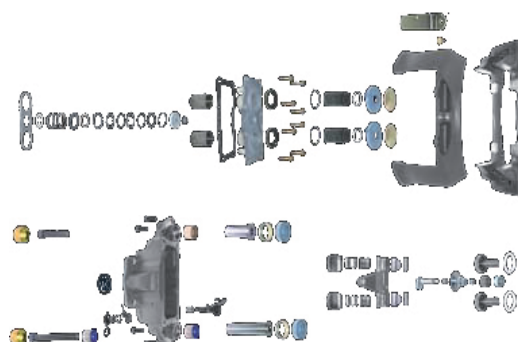
EBS Meritor ELSA 2	
Non Handed Fittment	
ECKM.26	
ECKM.3.3	ECKM.5.13
ECKM.7.2	ECKM.7.4
ECKM.7.5	ECKM.7.6
ECKM.7.7	ECKM.7.8
ECKM.8.13	ECKM.18
ECKM.7.13	

Meritor ELSA "2" Models

LRG544/5	LRG669/670
LRG546/7	LRG700/1
LRG572/3	LRG712/3
LRG580/1	LRG720/1
LRG582/3	LRG722/3
LRG638/9	LRG724/5
LRG644/5	LRG744/5
LRG646/7	LRG748/9
LRG658/9	LRG750/1

EBS Meritor ELSA 2	
Left Hand	Right Hand
ECKM.5.8	ECKM.5.10
ECKM.5.6	ECKM.5.7
ECKM.5.11	ECKM.5.12
ECKM.5.14	ECKM.5.15
ECKM.7.11.4	ECKM.7.11.3

EBS Meritor ELSA 2 EXCEPTIONS	
Application	Repair kit
LRG724/5	ECKM.46
LRG.744/5	ECKM.98.3



Sec3.10

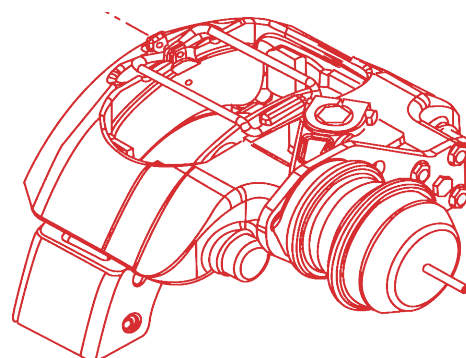
EBS Repair Kits
Meritor ELSA 2

EUROPEAN BRAKING SYSTEMS
PRODUCT CATALOGUE EDITION #2



Meritor ELSA "195 & 225" Models

LRG702/3
LRG736/7





EBS Meritor LISA C & D

Non Handed Fitment

ECKM.13 "D" LISA



ECKM.54 "C" LISA



ECKM.11.3



ECKM.11.4



ECKM.13



ECKM..14



EBS Meritor LISA C & D

Left Hand

ECKM.10



Right Hand

ECKM.10.2



ECKM.11.1



ECKM.12.1



ECKM.11.2



ECKM.12.2



ECKM.15



ECKM.15.1



Meritor LISA "C & D" Models

LRG 548/9

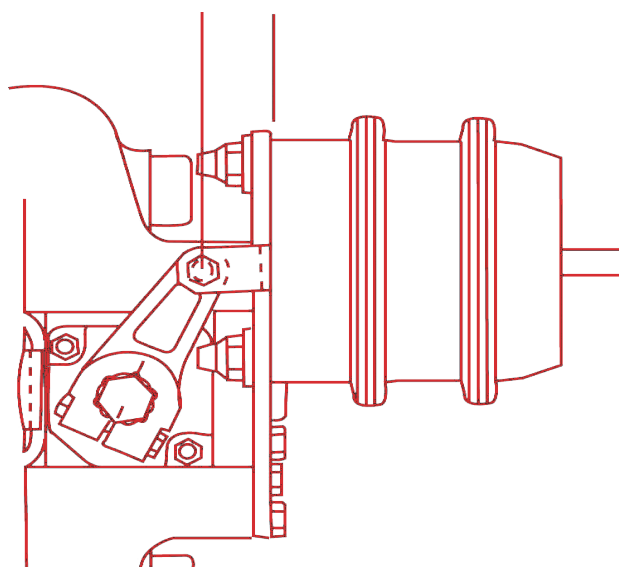
LRG 550/1

LRG 554/5

LRG 592/3

LRG594/5

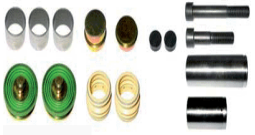
LRG 630/1



Sec3.12

EBS Repair Kits
Meritor LISACalipers

EUROPEAN BRAKING SYSTEMS
PRODUCT CATALOGUE EDITION #2

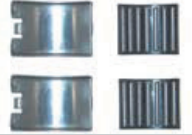
EBS WABCO Guide Pins, Seals & Tappets	
Application	Repair kit
PAN 19-1	ECKW.4 
	ECKW.5 
PAN 19-2	ECKW.5.1 
	ECKW.6 
PAN 19-1	ECKW.17.1 
	ECKW.19.1 
	ECKW.1 
PAN 22-2	ECKW.9 
PAN 19-2 PAN 22-2	ECKW.19.2 

PAN 17-1
PAN 19-1
PAN 22-2

EBS WABCO Guide Pins, Seals & Tappets	
Application	Repair kit
PAN 17-1	ECKW.2 
	ECKW.7 
	ECKW.8 
	ECKW.11 
	ECKW.17.2 
	ECKW.10 

EBS WABCO Push Plates

Application	Repair kit
PAN 17-1	ECKW.17.3 
	ECKW.17.5 
	ECKW.19.3 
PAN 19-1	ECKW.19.5 

EBS WABCO Levers & Bearings	
Application	Repair kit
PAN 17-1 PAN 19-1	ECKW.12 
	ECKW.12.1 
	ECKW.12.2 
	ECKW.12.3 
	ECKW.12.4 

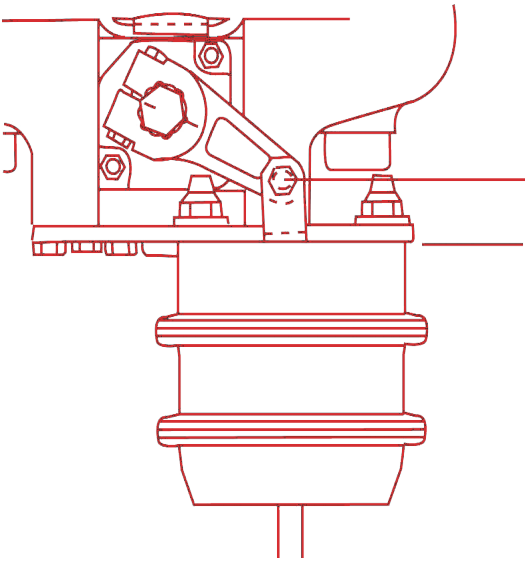
EBS WABCO Adjusting Mechanism	
Application	Repair kit
PAN 17	EKS.3526.W1 
PAN 19	EKS.3526.W2 

EBS WABCO Tool Case	
Application	Repair kit
PAN 17-1	ECKW.21 
PAN 19-1 PAN 22-1 PAN 25-1	ECKW.22 



GUIDES & SEALS FOR WABCO CALIPERS		
Application	Alternative No	Repair kit
40.225 SERIES	12999678	ECKW.1
		

GUIDES & SEALS FOR WABCO CALIPERS		
Application	Alternative No	Repair kit
40.195 SERIES	5001858722 12999746	ECKW.5
		



Cross Reference Knorr		
EBS Part No	Alternative	Application
ECKK.4	K010604	Knorr
ECKK.4.2	03434381400	BPW
ECKK.4.2	1622785	DAF
ECKK.4.2	0004202382	MERCEDES
ECKK.4.2	0004204082	MERCEDES
ECKK.4.2	1689313	Volvo
ECKK.4.2	K000366	Knorr
ECKK.4.2	K001300	Knorr
ECKK.4.2	K010603	Knorr
ECKK.5	II350470063	Knorr
ECKK.5	K001301	Knorr
ECKK.6	0980106310	BPW
ECKK.6	0004202282	MERCEDES
ECKK.6	0024200383	MERCEDES
ECKK.6	1472919	Scania
ECKK.6	II328900062	Knorr
ECKK.6	K000004	Knorr
ECKK.6	K000356	Knorr
ECKK.6	K000365	Knorr
ECKK.6	K000421	Knorr
ECKK.6	K000422	Knorr
ECKK.6	K000687	Knorr
ECKK.6	K000696	Knorr
ECKK.6	K001532	Knorr
ECKK.6	K001915	Knorr
ECKK.6	K001928	Knorr
ECKK.6.2	K004100	Knorr
ECKK.6.2	K010766	Knorr
ECKK.7	1439493	DAF
ECKK.7	K000945	Knorr
ECKK.1	09801028700	BPW
ECKK.1	0004202182	MERCEDES
ECKK.1	1390426	Scania
ECKK.1	1390427	Scania
ECKK.1	II197140062	Knorr

Cross Reference Knorr		
EBS Part No	Alternative	Application
ECKK.1	II197330062	Knorr
ECKK.1	II328090062	Knorr
ECKK.1	II328090063	Knorr
ECKK.1	II339680062	Knorr
ECKK.1	II350470061	Knorr
ECKK.1	II350470062	Knorr
ECKK.1	II369100062	Knorr
ECKK.1	K000132	Knorr
ECKK.1.1	0014205283	MERCEDES
ECKK.1.1	II328090061	Knorr
ECKK.13.2	K000697	Knorr
ECKK.13.3B	1477678	Scania
ECKK.13.3B	II368470064	Knorr
ECKK.13.4	K000698	Knorr
ECKK.18.6	0334012260	BPW
ECKK.18.7	0250298720	BPW
ECKK.2.5	II19712004	Knorr
ECKK.2.5	II197120061	Knorr
ECKK.2.5	II30679004	Knorr
ECKK.2.8	Z001548	Knorr
ECKK.20	II310210061	Knorr
ECKK.20.1	K000679	Knorr
ECKK.20.10	II38168F0061	Knorr
ECKK.20.11	K000681	Knorr
ECKK.20.2	K000684	Knorr
ECKK.20.3	II39116F0061	Knorr
ECKK.20.4	II339660061	Knorr
ECKK.20.5	II310240061	Knorr
ECKK.20.6	II304080061	Knorr
ECKK.20.7	K000806	Knorr
ECKK.20.8	K000359	Knorr
ECKK.20.9	K000128	Knorr
ECKK.21.1	Z004198	Knorr
ECKK.21.2	Z003934	Knorr
ECKK.23	K001105	Knorr
ECKK.3.2	0980106330	BPW
ECKK.3.2	1639100	DAF
ECKK.3.2	K000472	Knorr
ECKK.3.3	0206011900	BPW
ECKK.3.C	K000375	Knorr
ECKK.3.C	K048371K50	Knorr
ECKK.30	1472134	Scania
ECKK.30.1	1472135	Scania
ECKK.30.2	1472136	Scania
ECKK.30.3	1472137	Scania
ECKK.30.4	1472138	Scania
ECKK.4	09801026300	BPW
ECKK.4	0004200682	MERCEDES
ECKK.4	1390429	Scania
ECKK.4	1690420	Volvo
ECKK.4	II304130062	Knorr
ECKK.4	II304130065	Knorr
ECKK.4	K000944	Knorr
ECKK.4	K010604	Knorr



Cross Reference Knorr		
EBS Part No	Alternative	Application
ECKM.3.14	MCK1065	Meritor
ECKM.3.14	MCK1066	Meritor
ECKM.3.14	MCK1299	Meritor
ECKM.3.14	3095628	Volvo
ECKM.3.14	3096769	Volvo
ECKM.3.16	MCK1111	Meritor
ECKM.3.16	SJ4102	Meritor
ECKM.3.16	85102095	Volvo
ECKM.3.17	MCK1112	Meritor
ECKM.3.17	SJ4103	Meritor
ECKM.3.17	SJ4110	Meritor
ECKM.3.17	85102096	Volvo
ECKM.3.2	MCK1236	Meritor
ECKM.3.2	3092262	Volvo
ECKM.3.3	SJ4112	Meritor
ECKM.3.4	SJ4096	Meritor
ECKM.3.4	SJ4097	Meritor
ECKM.3.4	3092258	Volvo
ECKM.3.4	3092259	Volvo
ECKM.3.5	MCK1238	Meritor
ECKM.3.5	3092264	Volvo
ECKM.3.7	SJ4105	Meritor
ECKM.3.7	3092269	Volvo
ECKM.3.9	68322655	Meritor
ECKM.3.9	3092282	Volvo
ECKM.4.2	MCK1237	Meritor
ECKM.4.2	3092263	Volvo
ECKM.44.12	MCK1174	Meritor
ECKM.44.13	MCK1147	Meritor
ECKM.46	MCK1086	Meritor
ECKM.46.1	MCK1088	Meritor
ECKM.5	MCK1102	Meritor
ECKM.5	81508026021	MAN
ECKM.5.13	62322300	Meritor
ECKM.5.13	68322300	Meritor
ECKM.5.2	68322562	Meritor
ECKM.5.3	68322563	Meritor
ECKM.5.4	68321678	Meritor
ECKM.5.5	ST1156	Meritor
ECKM.5.5	81508026016	MAN
ECKM.52.16	MCK1050	Meritor
ECKM.52.2	MCK1239	Meritor
ECKM.52.3	MCK1048	Meritor
ECKM.54	SJ4052	Meritor
ECKM.54.1	SJ4061	Meritor
ECKM.56.10	MCK1129	Meritor
ECKM.56.2	MCK1127	Meritor
ECKM.56.3	MCK1128	Meritor
ECKM.56.7	MCK1041	Meritor
ECKM.6	SJ1212	Meritor
ECKM.6	0004230082	MERCEDES
ECKM.6	A0004230082	MERCEDES
ECKM.6	5001831176	Renault-VI
ECKM.6.11	68322485	Meritor
ECKM.6.30	MCK1023	Meritor

Cross Reference Knorr		
EBS Part No	Alternative	Application
ECKM.6.31	MCK1024	Meritor
ECKM.7	SJ4078	Meritor
ECKM.7.1	MCK1254	Meritor
ECKM.7.10	68324271	Meritor
ECKM.7.15	MCK1244	Meritor
ECKM.7.2	68323746	Meritor
ECKM.7.7	MCK1309	Meritor
ECKM.71	MCK1172	Meritor
ECKM.8	DSB7	Meritor
ECKM.8	MCK1171	Meritor
ECKM.8.13	MCK1240	Meritor
ECKM.98	MCK1135	Meritor
ECKM.98.1	SJ4108	Meritor
ECKM.98.2	SJ4109	Meritor
ECKM.98.3	SJ4098	Meritor
ECKM.1	5001822998	Renault-VI
ECKM.1	SJ4001	Meritor
ECKM.1	SJ4011	Meritor
ECKM.1	SJ4012	Meritor
ECKM.1	81508026009	MAN
ECKM.1	5001822994	Renault-VI
ECKM.1	5001822998	Renault-VI
ECKM.10	SJ4113	Meritor
ECKM.10.2	SJ4114	Meritor
ECKM.11V	MCK1021	Meritor
ECKM.11V	MCK1151	Meritor
ECKM.11V	SJ4029	Meritor
ECKM.12V	MCK1022	Meritor
ECKM.12V	MCK1152	Meritor
ECKM.12V	SJ4030	Meritor
ECKM.13	SJ4076	Meritor
ECKM.13	3098108	Volvo
ECKM.14	SJ4031	Meritor
ECKM.14	8550893	Volvo
ECKM.15	SJ4073	Meritor
ECKM.15	3098110	Volvo
ECKM.15.1	SJ4074	Meritor
ECKM.15.3	SJ4056	Meritor
ECKM.15.4	SJ4057	Meritor
ECKM.16	SJ1030	Meritor
ECKM.16.1	SP8597	Meritor
ECKM.17	SJ1035	Meritor
ECKM.18	MCK1139	Meritor
ECKM.18	85107913	Volvo
ECKM.19	DSB6R	Meritor
ECKM.2	MCK1168	Meritor
ECKM.2	MCK1169	Meritor
ECKM.2	MCK1294	Meritor
ECKM.2	2992675	IVECO
ECKM.2.1	MCK1192	Meritor
ECKM.2.D	DSB3	Meritor
ECKM.2.D	CF104618	FRUEHAUF
ECKM.2.E	DSB5R	Meritor
ECKM.2.E	CF104619	FRUEHAUF
ECKM.2.F	DSB5L	Meritor

Cross Reference WABCO		
EBS Part No	Alternative	Application
ECKM.2.F	CF104620	FRUEHAUF
ECKM.2.J	CF105238	FRUEHAUF
ECKM.2.K	MCK1154	Meritor
ECKM.2.L	MCK1160	Meritor
ECKM.2.M	MCK1290	Meritor
ECKM.2.N	MCK1291	Meritor
ECKM.2.P	MCK1292	Meritor
ECKM.2.Q	MCK1293	Meritor
ECKM.2.R	MCK1294	Meritor
ECKM.20	DSB6L	Meritor
ECKM.21	MCK1185	Meritor
ECKM.22	MBT1000	Meritor
ECKM.22	MST1000	Meritor
ECKM.23	MCK1103	Meritor
ECKM.24.8	68320507	Meritor
ECKM.24.8	68320507	Meritor
ECKM.26	MCK1140	Meritor
ECKM.26	MCK1243	Meritor
ECKM.26	5001860791	Renault-VI
ECKM.26.L	68321569	Meritor
ECKM.26.L	68321569	Meritor
ECKM.3.1	MCK1116	Meritor
ECKM.3.1	MCK1134	Meritor
ECKM.3.1	85102094	Volvo
ECKM.3.10	MCK1067	Meritor
ECKM.3.10	3095626	Volvo
ECKM.3.11	68322900	Meritor
ECKM.3.12	MCK1264	Meritor
ECKM.3.12.1	MCK1263	Meritor
ECKM.3.13	SJ4111	Meritor
ECKM.1	12999678	Wabco
ECKM.10	8845030242	Wabco
ECKM.11	8845035032	Wabco
ECKM.2	12999699	Wabco
ECKM.2	12999702	Wabco
ECKM.21	12851022	Wabco
ECKM.22	12851021	Wabco
ECKM.3	12999729	Wabco
ECKM.4	12999738	Wabco
ECKM.5	12999746	Wabco
ECKM.5	5001858722	Renault-VI
ECKM.6	12999776	Wabco
ECKM.6	5001866626	Renault-VI
ECKM.7	12999704	Wabco
ECKM.8	12999580	Wabco
ECKM.9	12999677	Wabco