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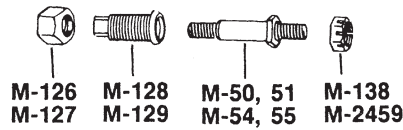
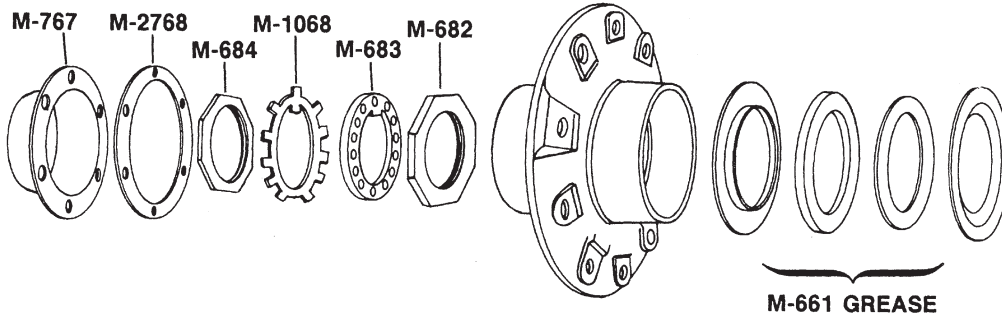
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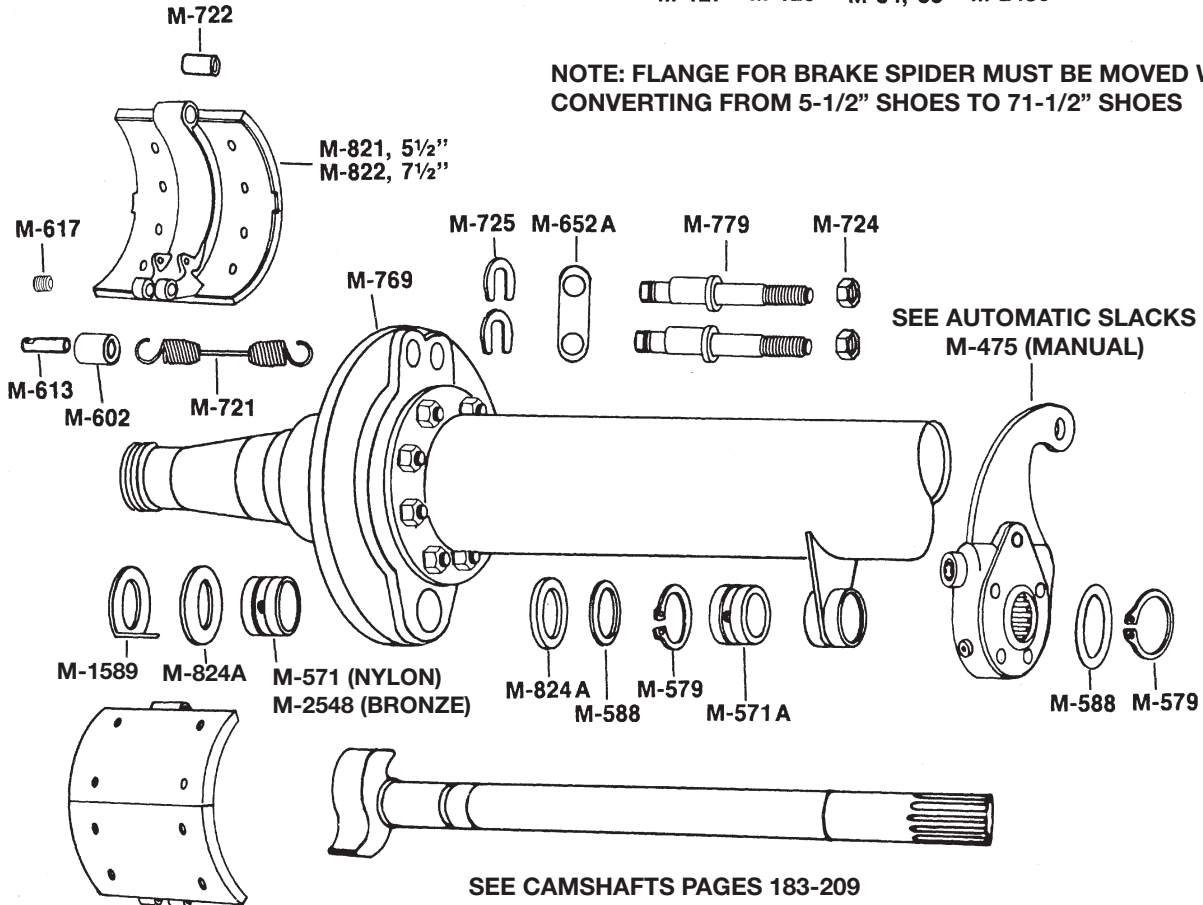
DANA (STD FORGE) AXLE

12-1/4" Dia. Brake - Cast Shoes

BRAKE PARTS



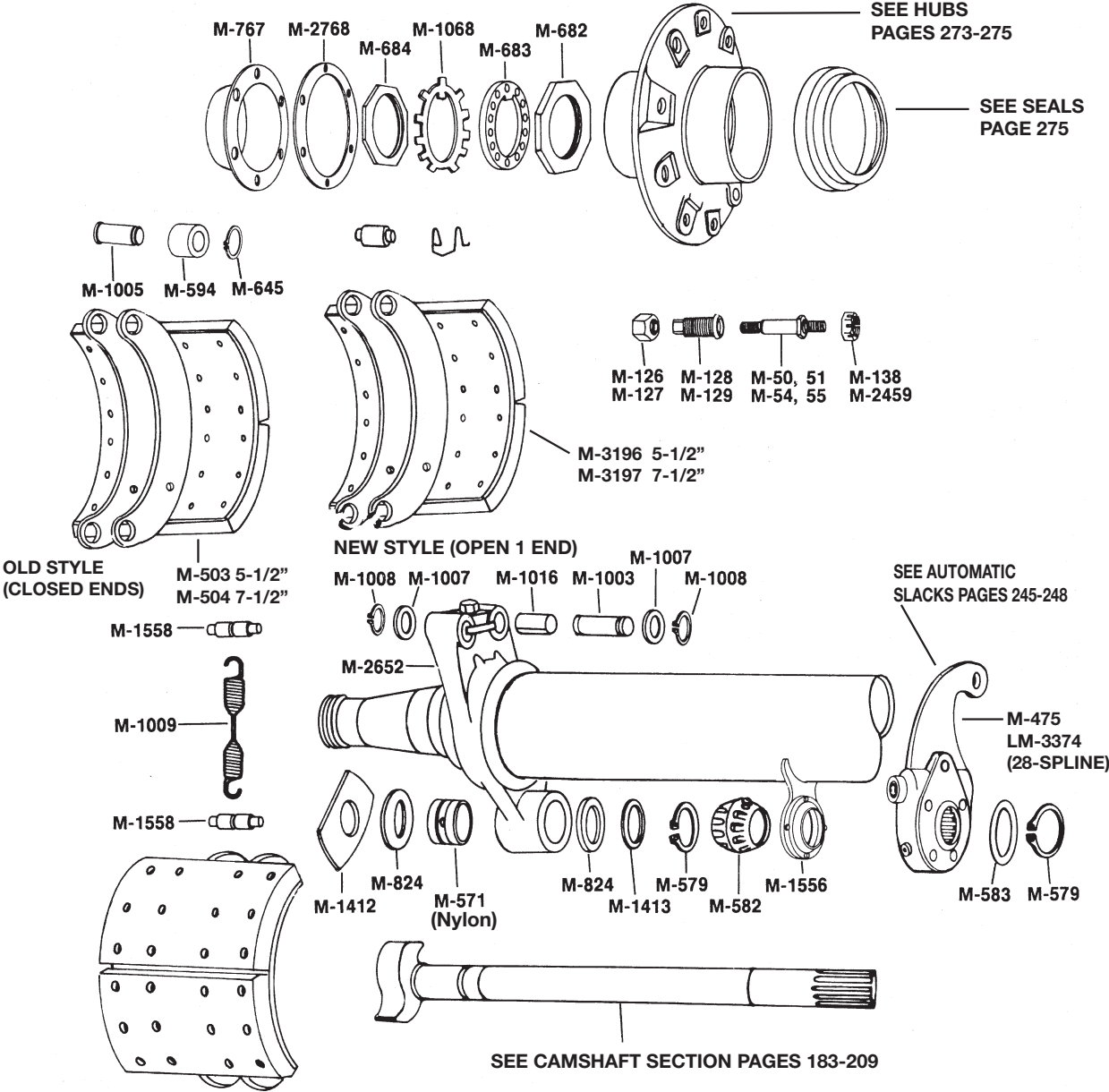
NOTE: FLANGE FOR BRAKE SPIDER MUST BE MOVED WHEN CONVERTING FROM 5-1/2" SHOES TO 7-1/2" SHOES



Repair Kits

CAMSHAFT KIT	EARLY RIGID BRACKET	M-K25	PG 217
BRAKE SHOE KIT	M-821, M-822	M-K11	PG 174

12-1/4" Dia. Brake - Fabricated Shoes



BRAKE PARTS

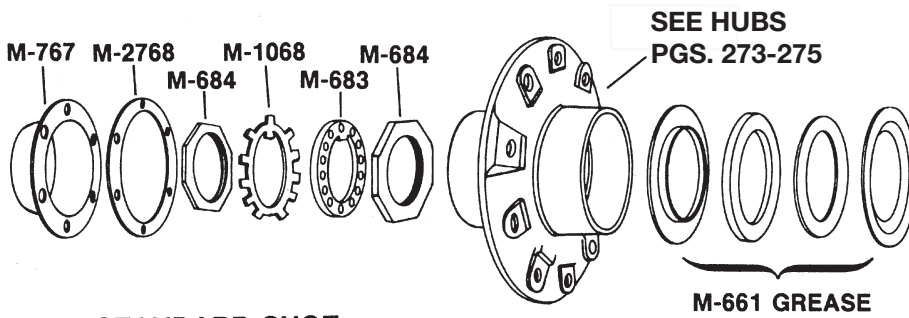
Repair Kits

CAMSHAFT KIT	M-1556 BRACKET	M-K26	PG. 217
BRAKE SHOE KIT	M-503, M-504 SHOES M-3196, M-3197 SHOES	M-K12 M-K82	PG. 174 PG. 160

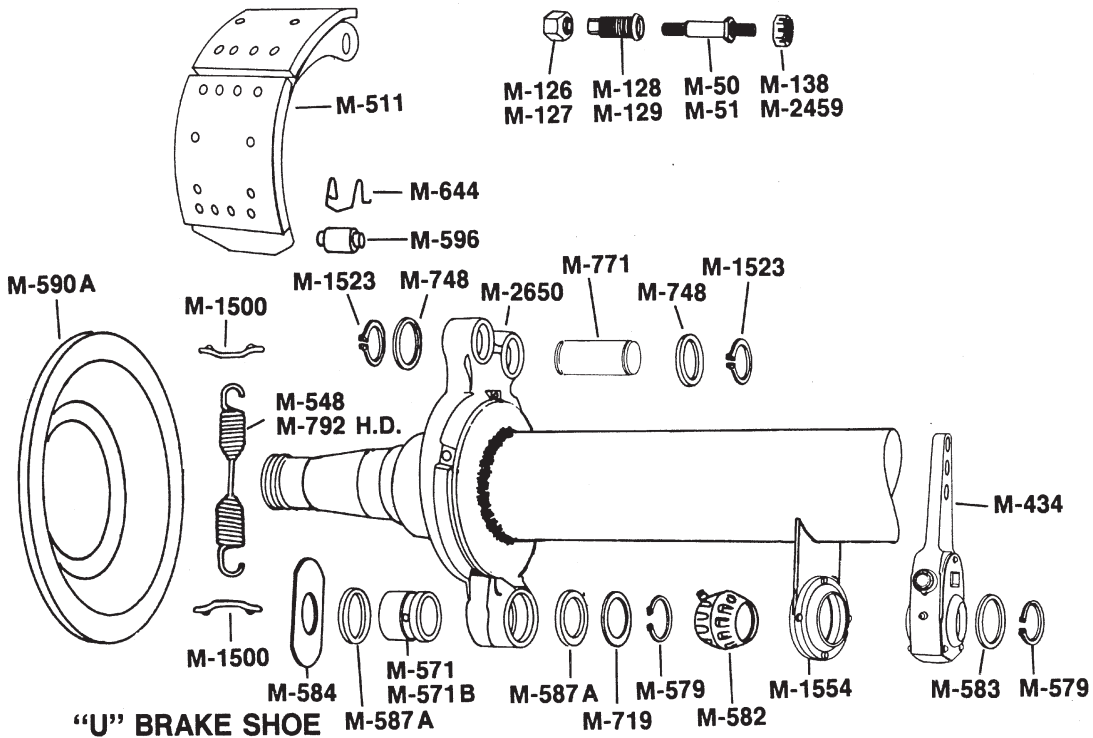
DANA (STD FORGE) TRAILER AXLE

16-1/2" Dia. Brake - Late A-17, A-19

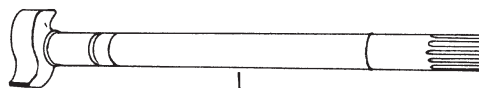
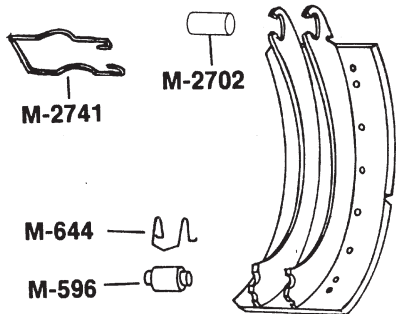
BRAKE PARTS



STANDARD SHOE



"U" BRAKE SHOE

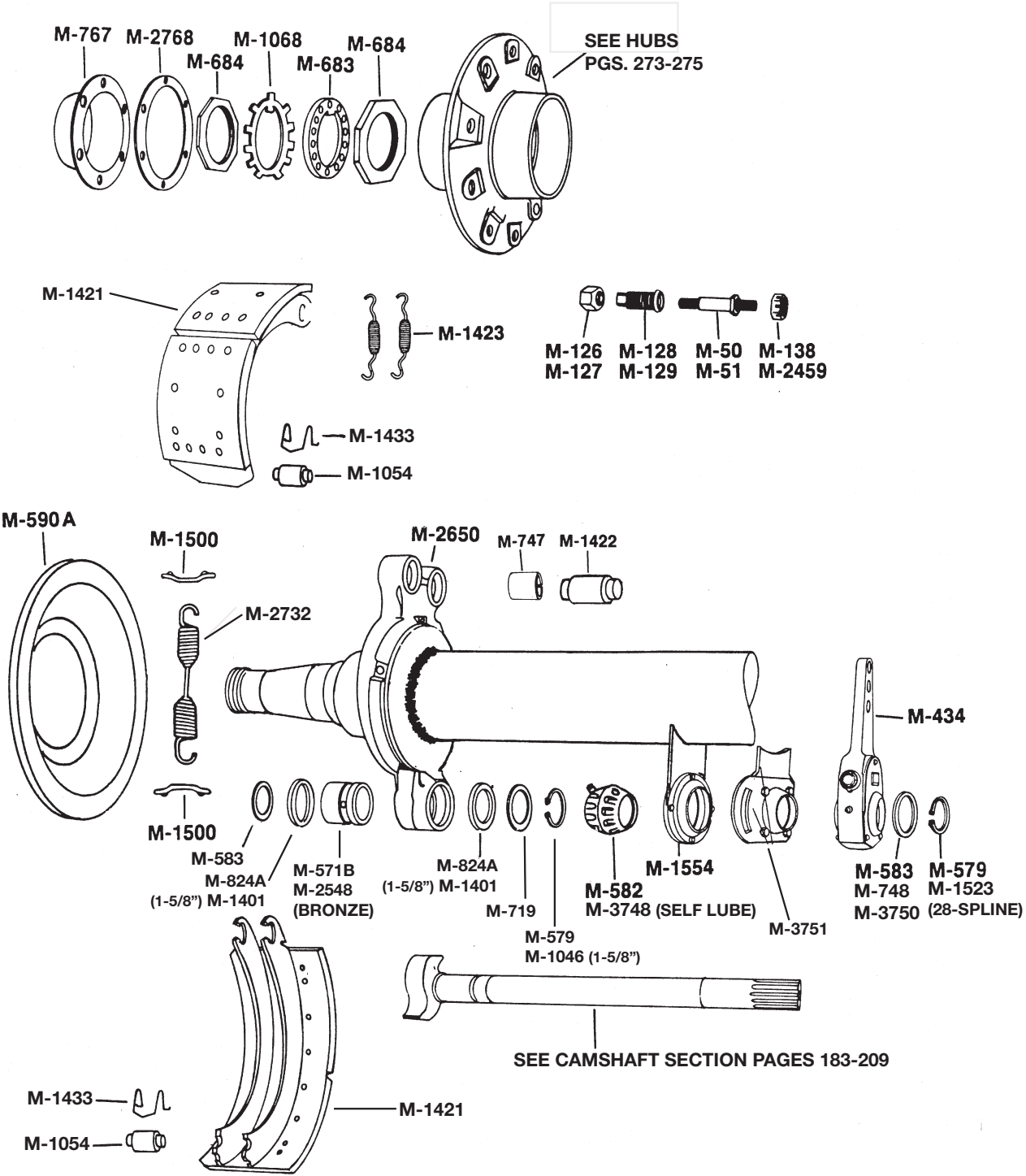


SEE CAMSHAFT SECTION PAGES 183-209

Repair Kits

CAMSHAFT KIT	LATE AXLE	M-K24	PG. 228
CAMSHAFT KIT	EARLY AXLE	M-K27	PG. 219
BRAKE SHOE KIT	STANDARD	M-K7 or M-K4	PG. 173, PG. 172
BRAKE SHOE KIT	"U" BRAKE	M-K57	PG. 175

16-1/2" Dia. Brake



BRAKE PARTS

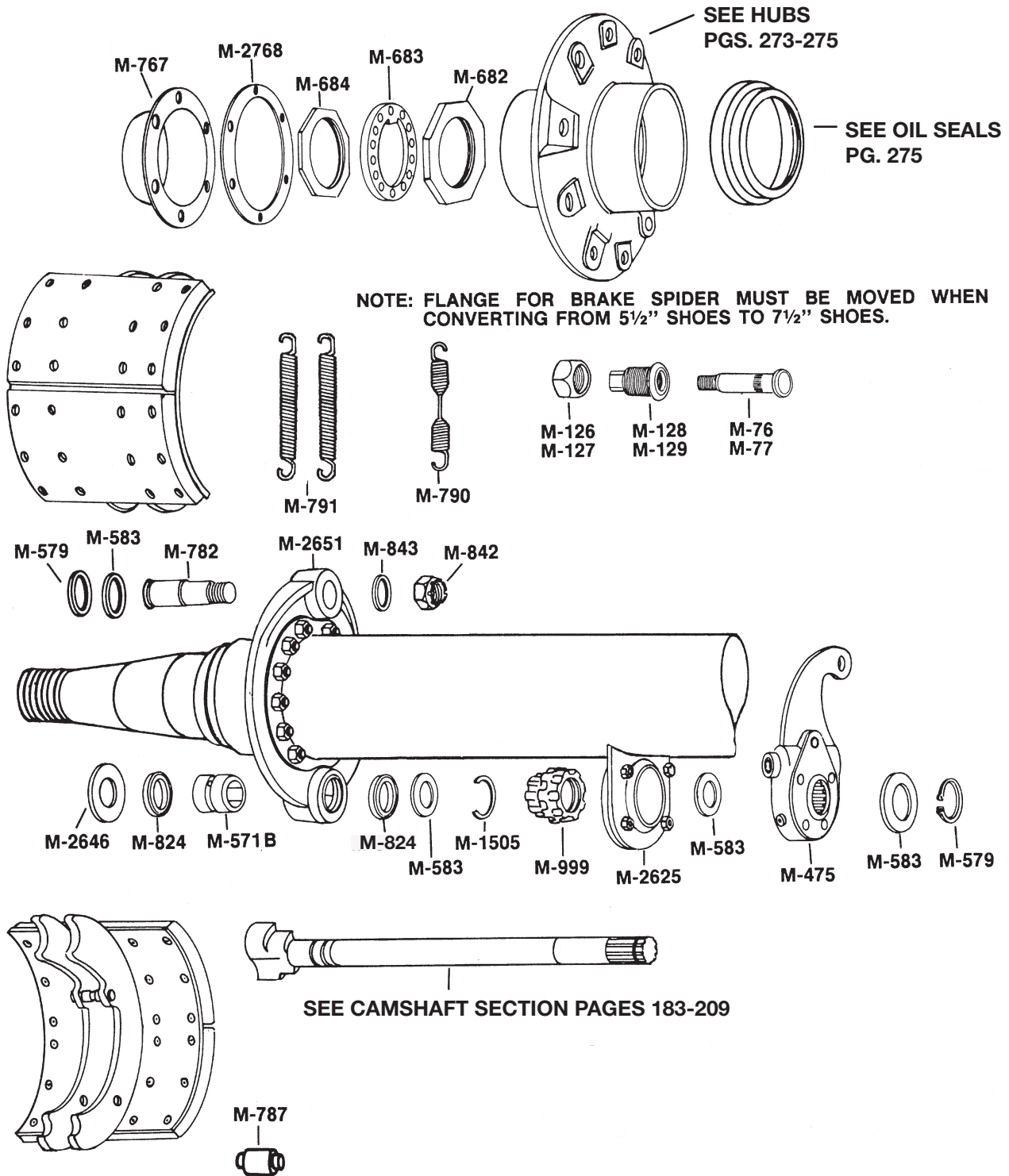
Repair Kits

CAMSHAFT KIT	1-1/2" BEARING SURFACE	M-K101	PG. 219
	1-5/8" BEARING SURFACE	M-K103	PG. 219
BRAKESHOE KIT		M-K91	PG. 162

EATON (SHULER) TRAILER AXLE

12-1/4" Dia. Brake - C & E Series

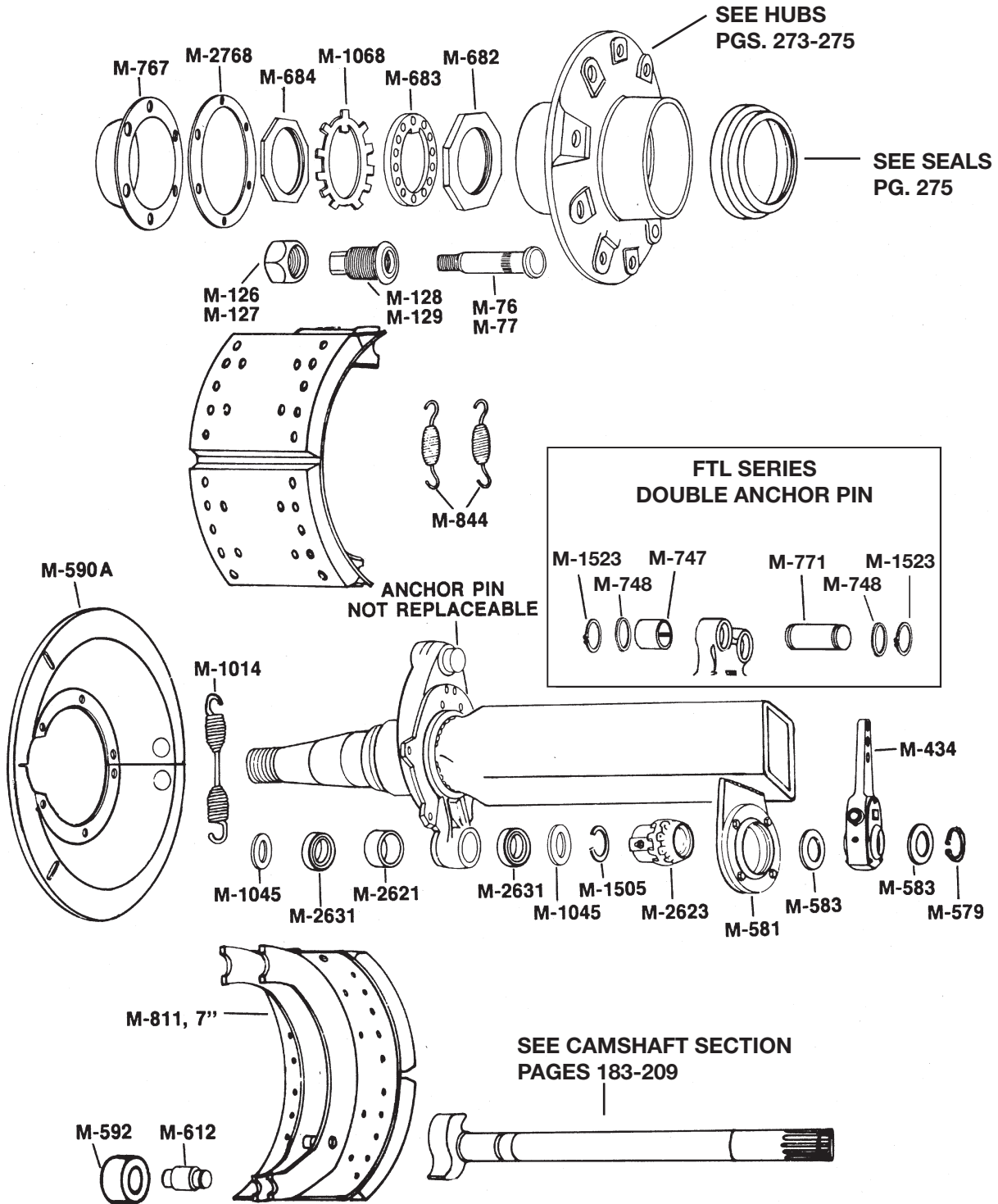
BRAKE PARTS



Repair Kits

CAMSHAFT KIT	M-K60	PG. 220
BRAKE SHOE KIT	M-K46	PG. 162

16-1/2" Dia. - 501 Series Brake - 22L, 22R, 23L, 23R



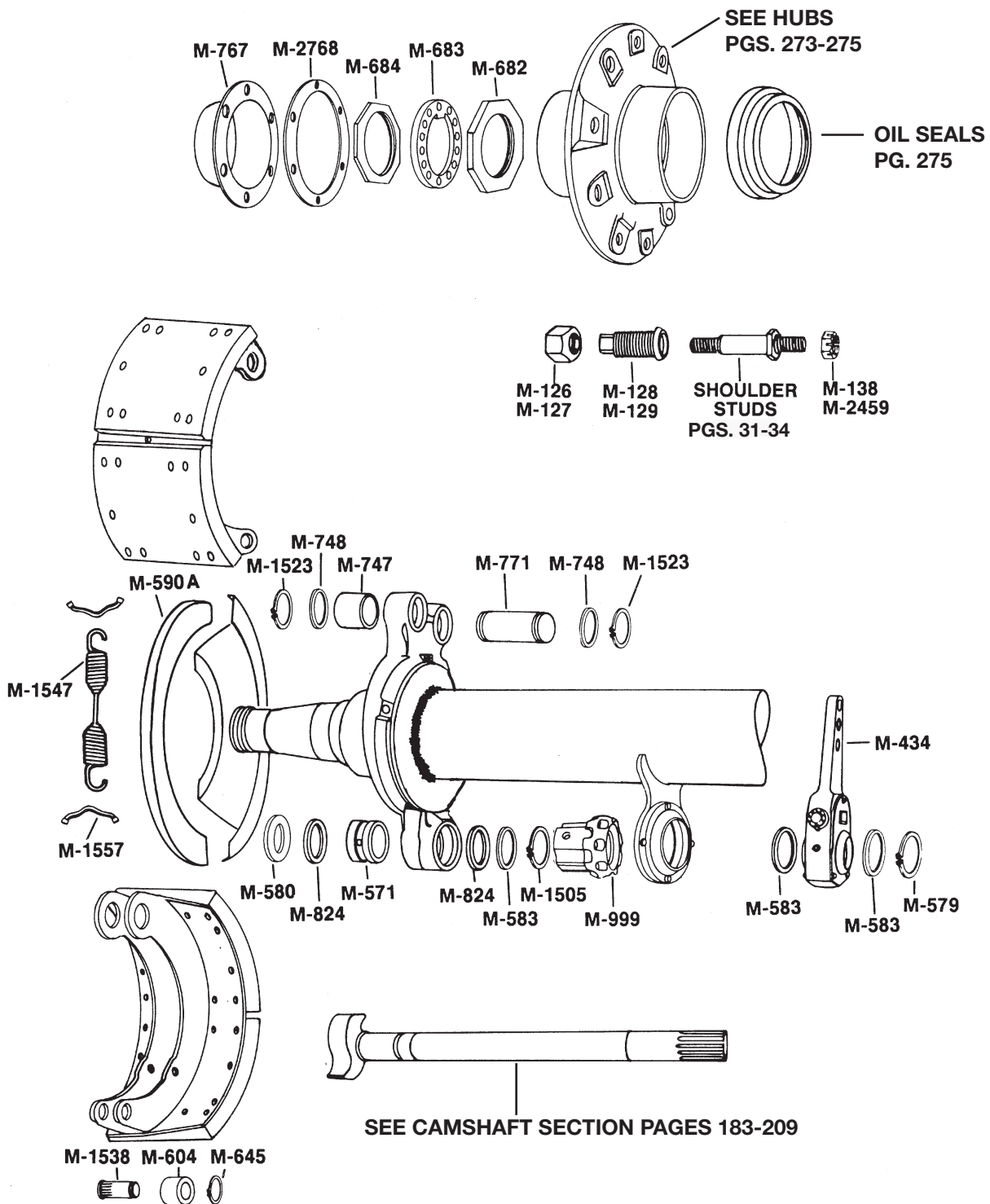
Repair Kits

CAMSHAFT KIT	501 SERIES	M-K63	PG. 221
BRAKE SHOE KIT	501 SERIES	M-K10	PG. 164
BRAKE SHOE KIT	FTL SERIES	M-K9	PG. 164

EATON (SHULER) TRAILER AXLE

16-1/2" Dia. Brake - C, E, & J Series

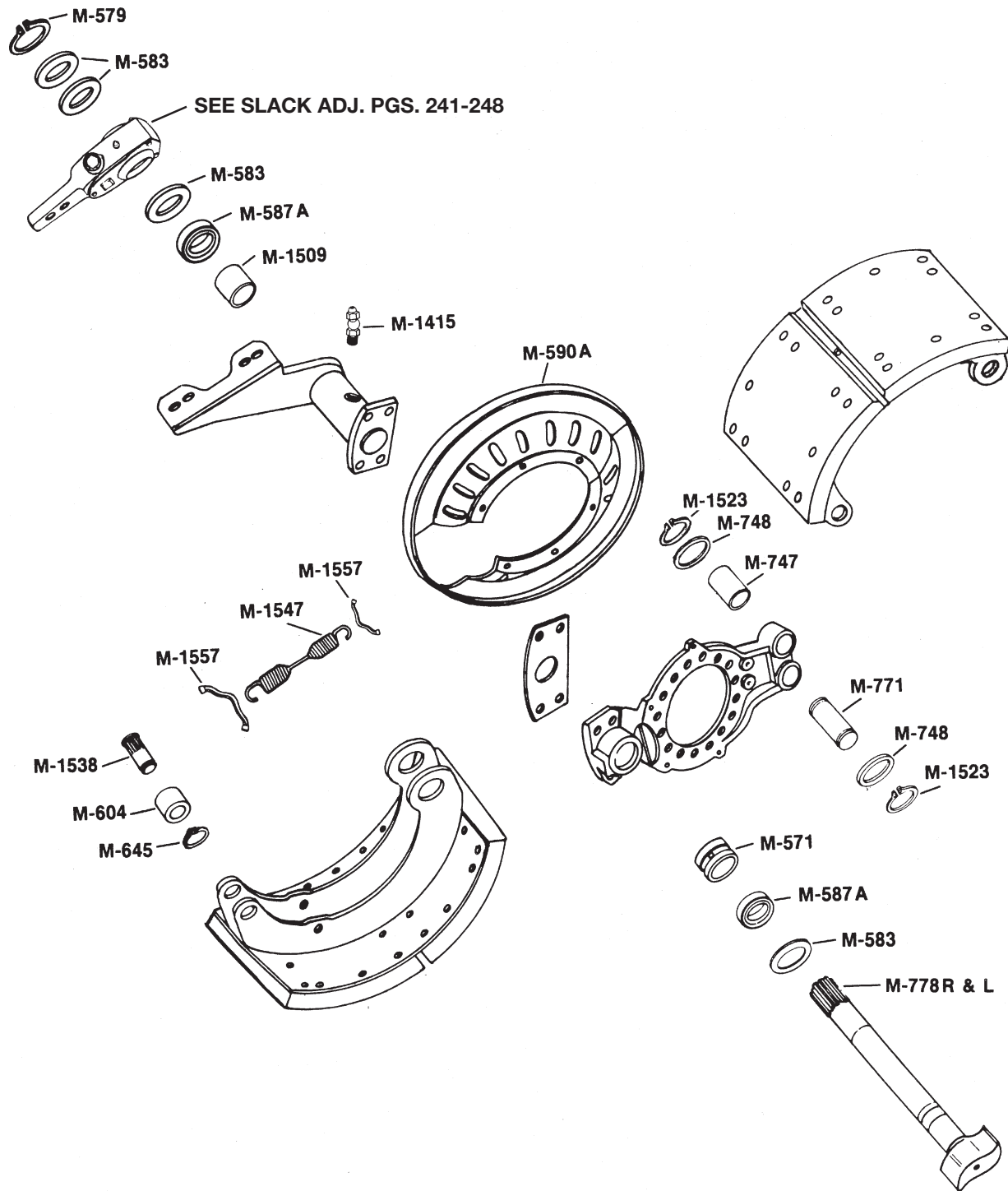
BRAKE PARTS



Repair Kits

CAMSHAFT KIT FOR WELD ON SPIDER	M-K18	PG. 221
CAMSHAFT KIT FOR BOLT ON SPIDER	M-K62	PG. 220
BRAKE SHOE KIT FOR M-814	M-K9	PG. 164

16-1/2" x 7" Brake - FTL Self-Contained



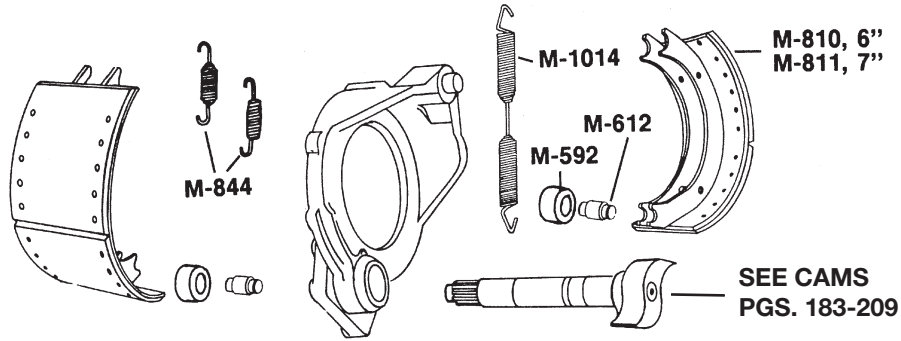
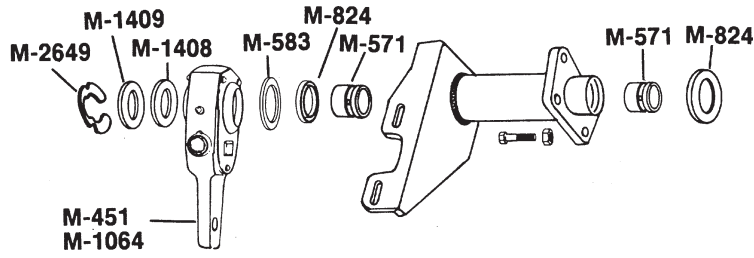
BRAKE PARTS

Repair Kits

BRAKE SHOE KIT	M-K9	PG. 164
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EATON SELF-CONTAINED TRACTOR BRAKES

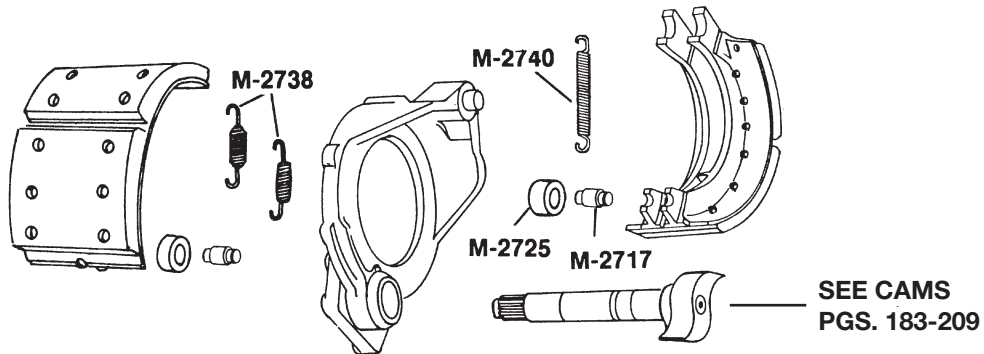
Eaton 541 Series 16-1/2" x 6" & 7" Brake - Fabricated Shoes



Repair Kits

CAMSHAFT KIT	M-K19	PG. 220
BRAKE SHOE KIT	M-K10	PG. 164

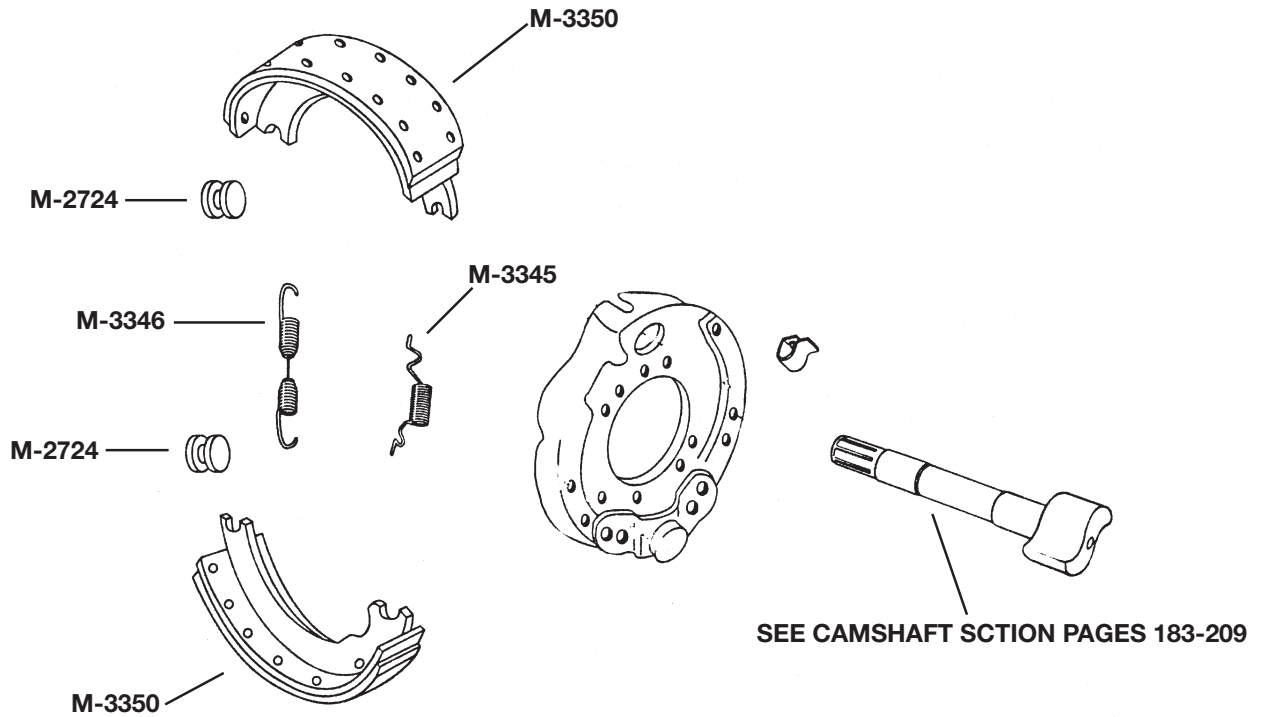
Eaton Heavy-Duty 18" x 7" Brake - Cast Shoes



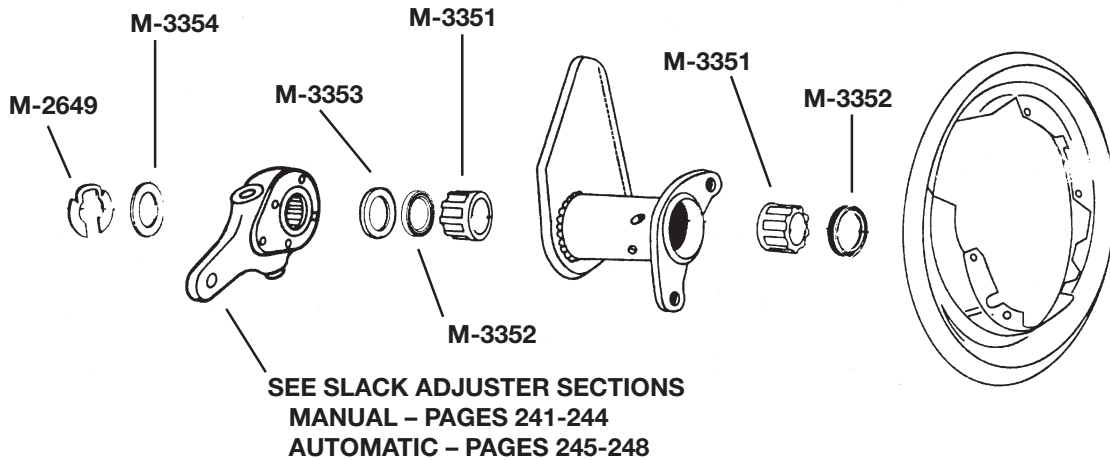
Repair Kits

CAMSHAFT KIT	M-K19	PG. 220
BRAKE SHOE KIT	M-K58	PG. 167

EATON 15" STANDARD AND "ES" FRONT AXLE BRAKES



BRAKE PARTS

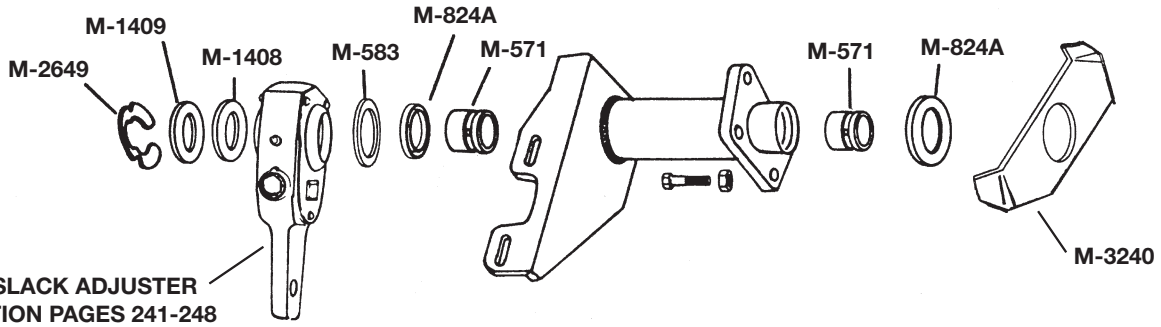


Repair Kits

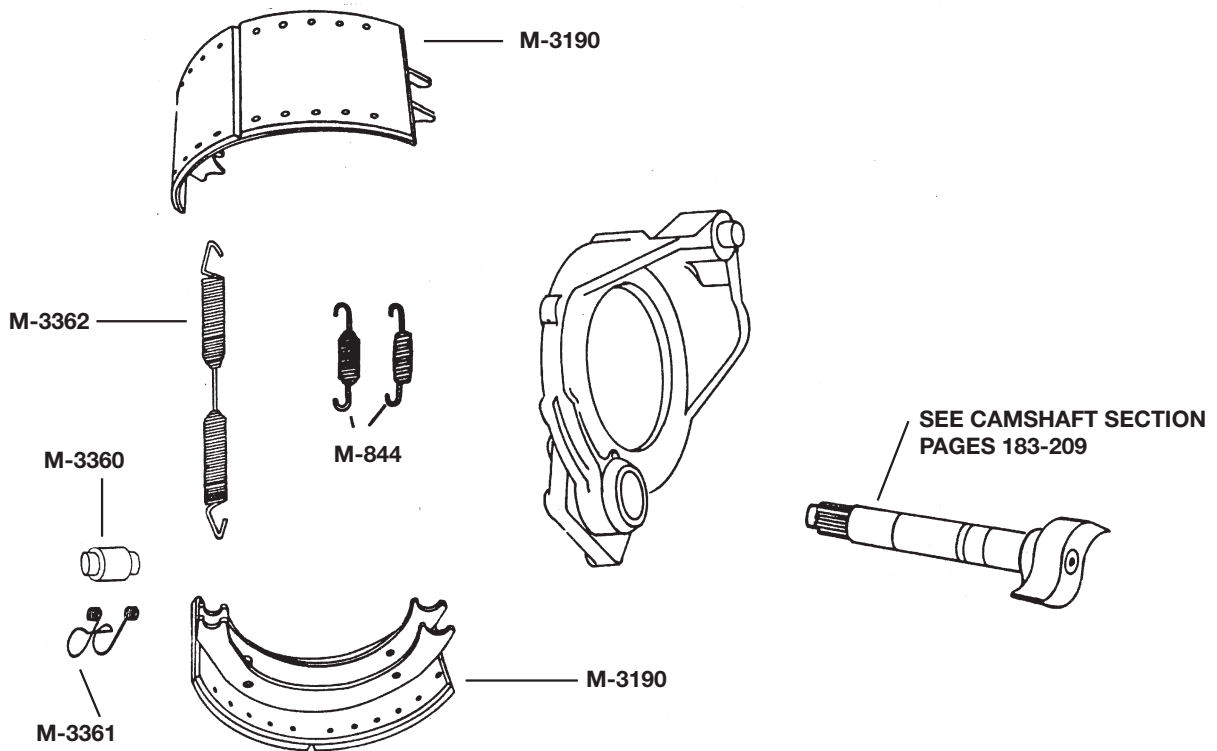
CAMSHAFT KIT	M-K78	PG. 220
BRAKE SHOE KIT	M-K77	PG. 163

EATON "ES" EXTENDED SERVICE BRAKES

16-1/2" Dia - Self-Contained Truck and Tractor Brakes

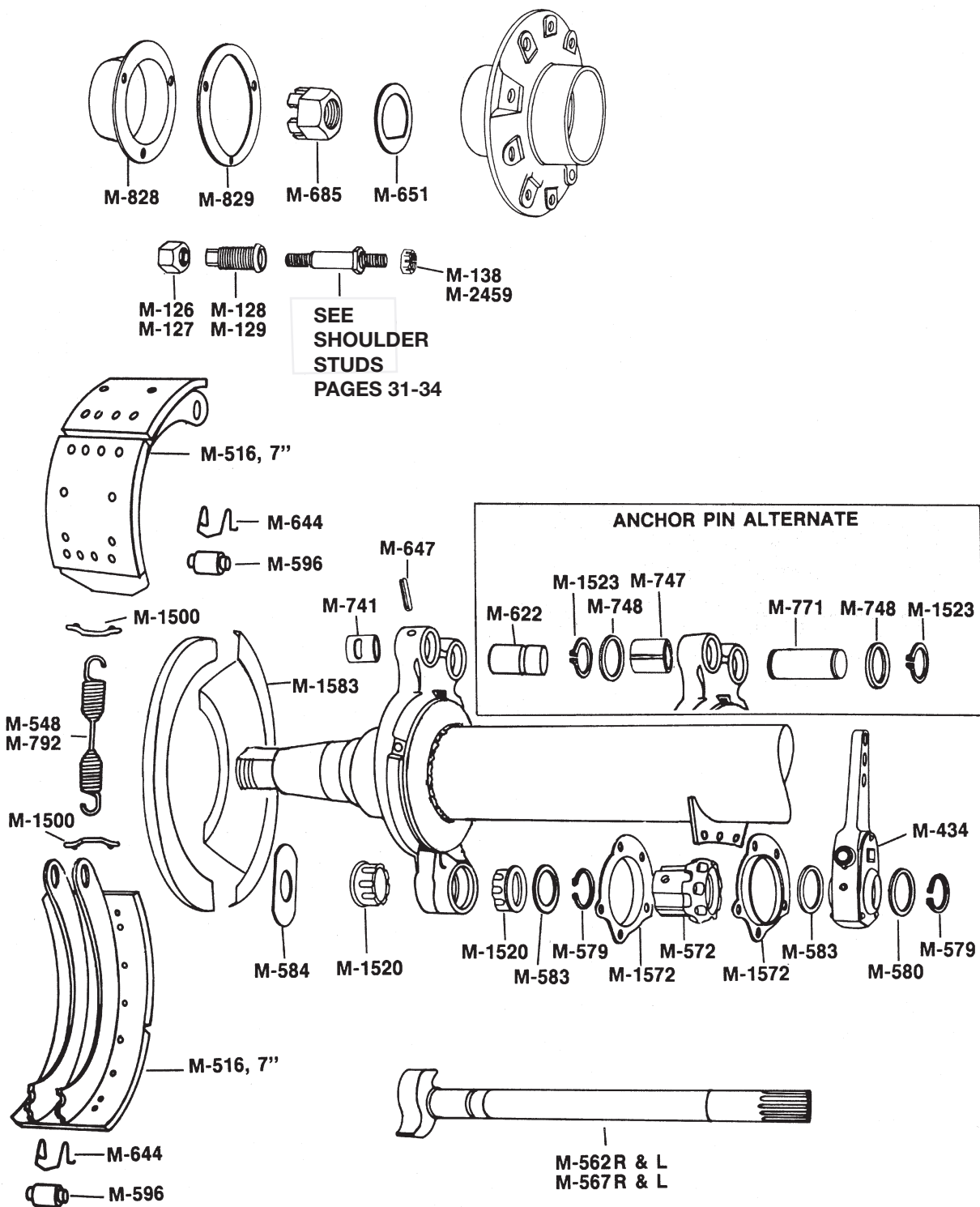


BRAKE PARTS



Repair Kits

CAMSHAFT KIT	M-K86	PG. 221
BRAKE SHOE KIT	M-K84	PG. 165



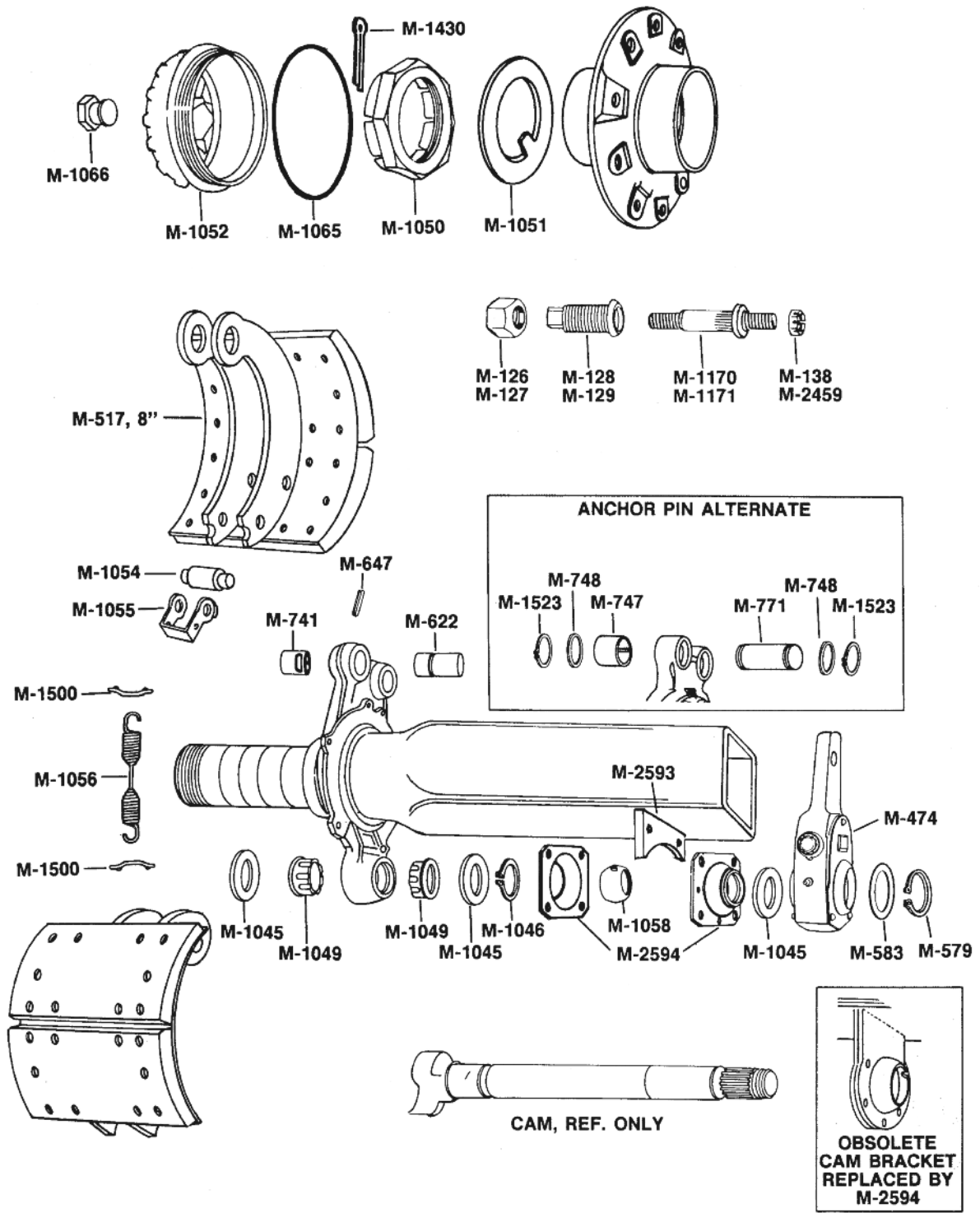
Repair Kits

CAMSHAFT KIT	M-562R & L, M-567R & L	M-K13	PG. 226
BRAKE SHOE KIT	WELD-ON SPIDER	M-K7 M-K8	PG. 173 PG. 167
BRAKE SHOE KIT	BOLT-ON SPIDER	M-K4	PG. 172

FRUEHAUF TRAILER AXLE

12-1/4" Dia. Brake - Pro-Par

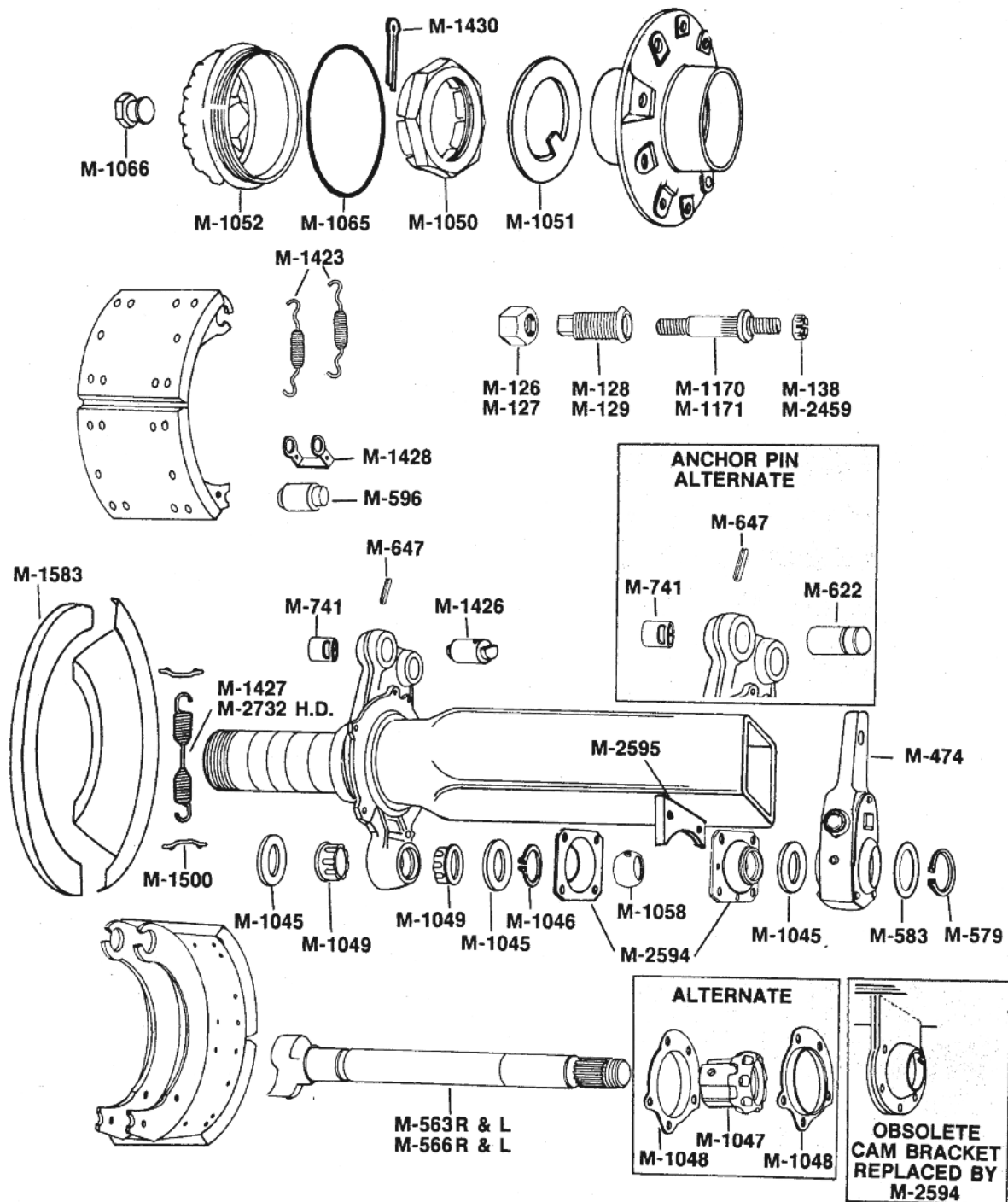
BRAKE PARTS



Repair Kits

CAMSHAFT KIT		M-K20	PG. 222
CAMSHAFT KIT	ALTERNATE	M-K21	PG. 222
BRAKE SHOE KIT	M-517	M-K47	PG. 167

16-1/2" Dia. - Early XEM Brake Pro-Par



BRAKE PARTS

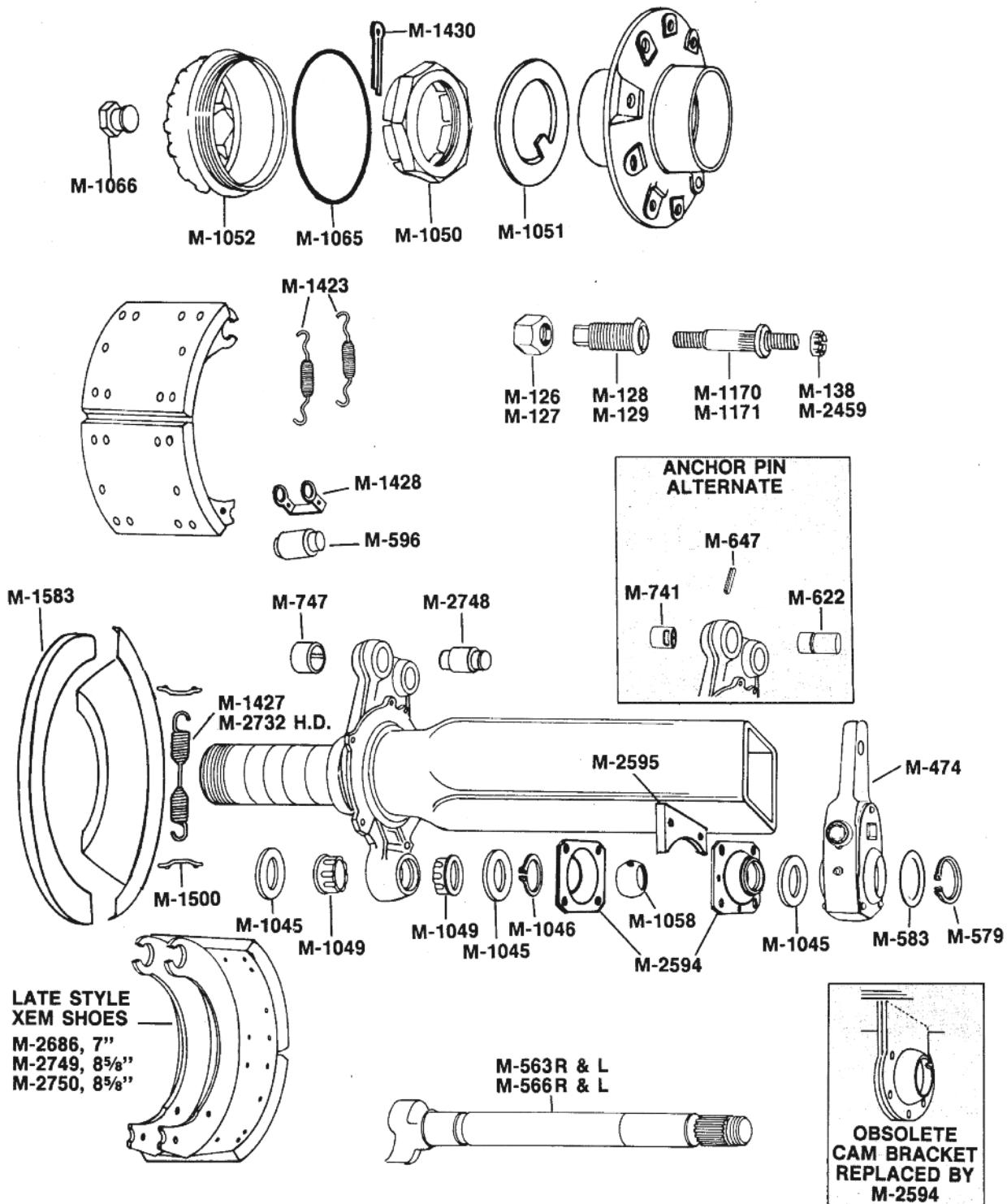
Repair Kits

CAMSHAFT KIT		M-K20	PG. 222
CAMSHAFT KIT	ALTERNATE	M-K21	PG. 222
BRAKE SHOE KIT	EARLY XEM	M-K41	PG. 168
BRAKE SHOE KIT	ALTERNATE	M-K5 or M-K8	PG. 167

FRUEHAUF TRAILER AXLE

16-1/2" Dia. - Late XEM Brake Pro-Par

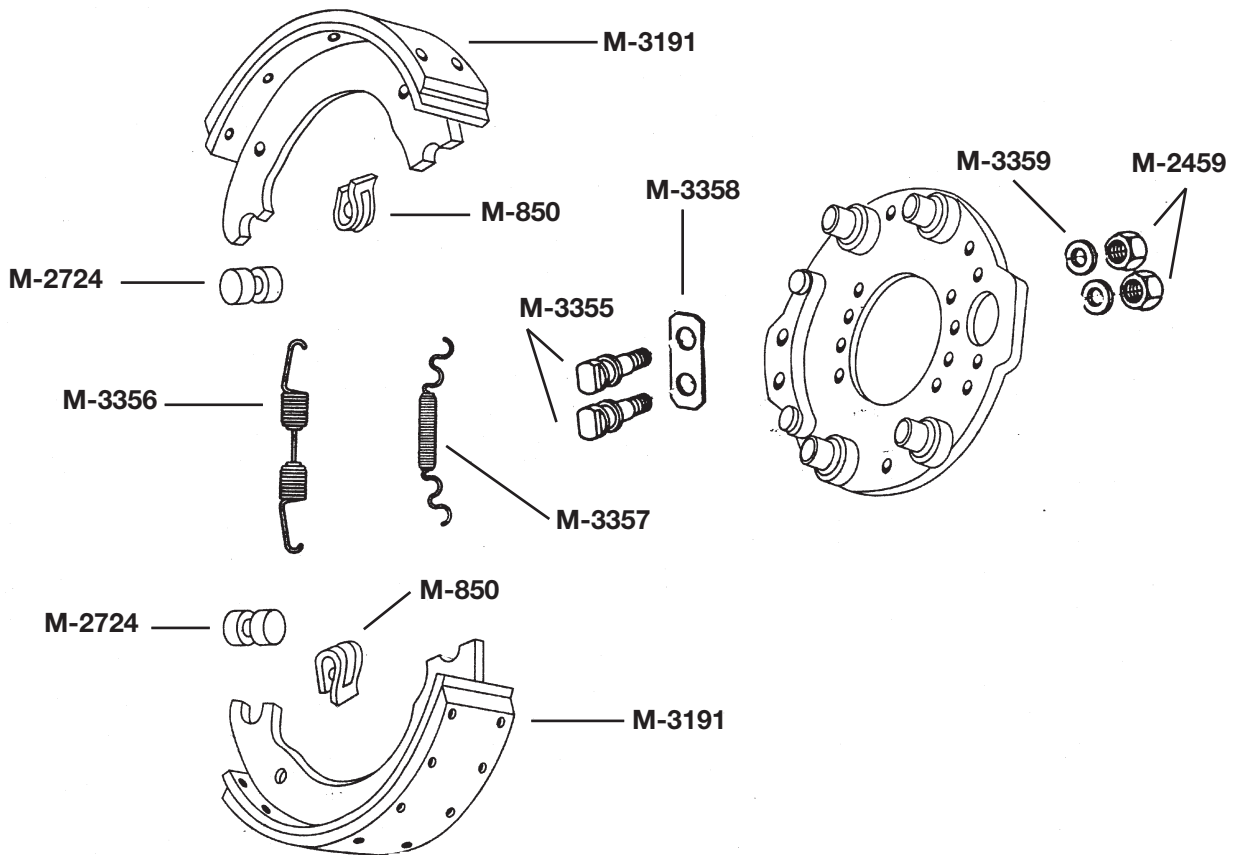
BRAKE PARTS



Repair Kits

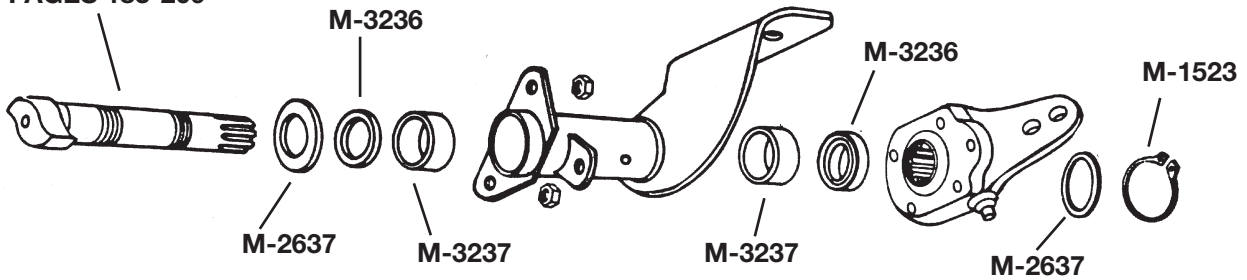
CAMSHAFT KIT		M-K20	PG. 222
BRAKE SHOE KIT	LATE XEM	M-K42	PG. 168
BRAKE SHOE KIT	ALTERNATE	M-K5 or M-K8	PG. 167

15" Dia. - Single Web Steering Axle Brake



BRAKE PARTS

SEE CAMSHAFT
SECTION
PAGES 183-209



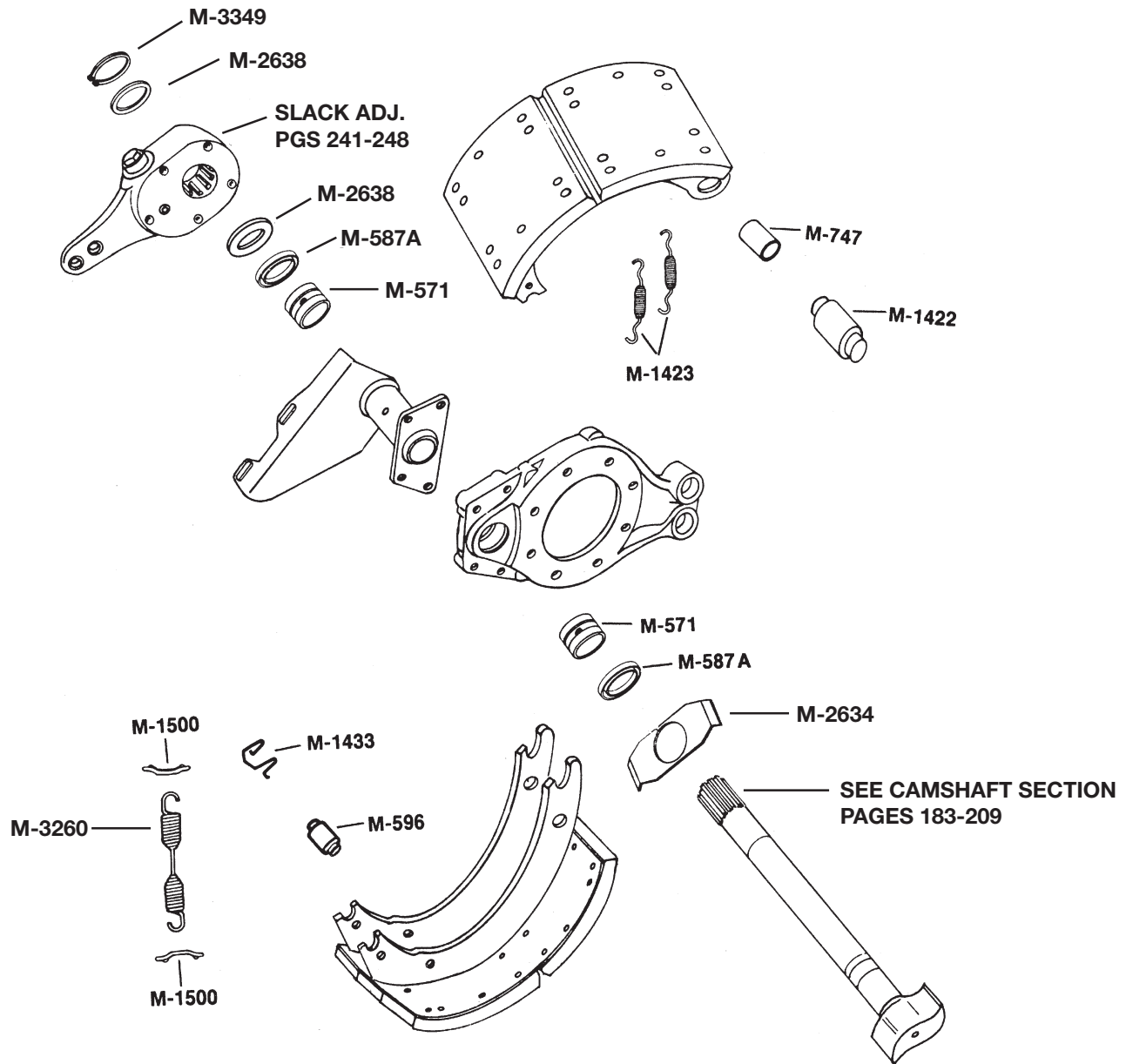
Repair Kits

CAMSHAFT KIT	M-K87	PG. 224
BRAKE SHOE KIT	M-K79	PG. 170

MERITOR "Q PLUS" BRAKES

15" Dia. - Steer Axle Brake

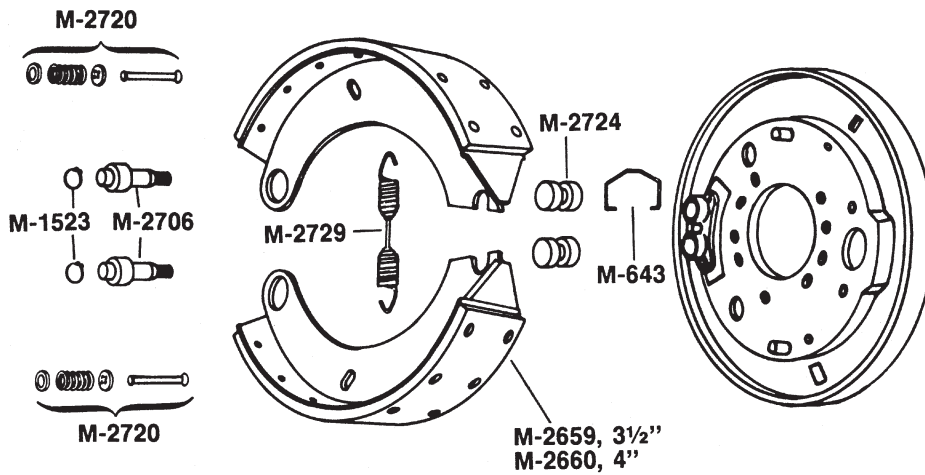
BRAKE PARTS



Repair Kits

CAMSHAFT KIT	M-K81	PG. 225
BRAKE SHOE KIT	M-K98	PG. 170

15" Dia. Brakes

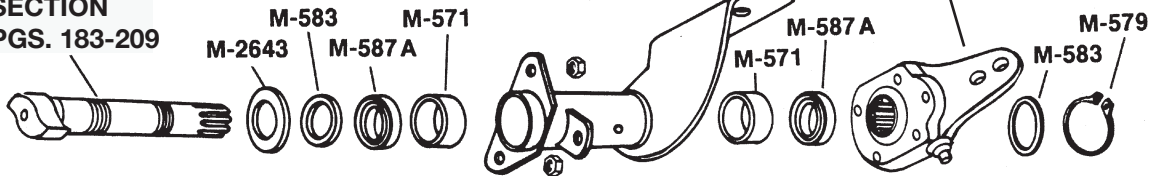


BRAKE PARTS

WITH 1 1/2" DIA. CAMSHAFTS

SEE SLACK ADJ.
PAGES 241-248

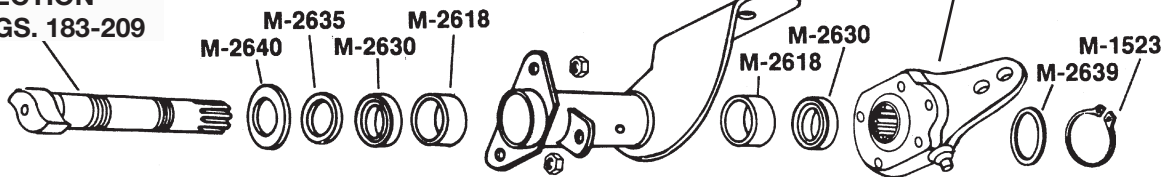
SEE CAMSHAFT
SECTION
PGS. 183-209



WITH 1 1/4" DIA. CAMSHAFTS

SEE SLACK ADJ.
PAGES 241-248

SEE CAMSHAFT
SECTION
PGS. 183-209



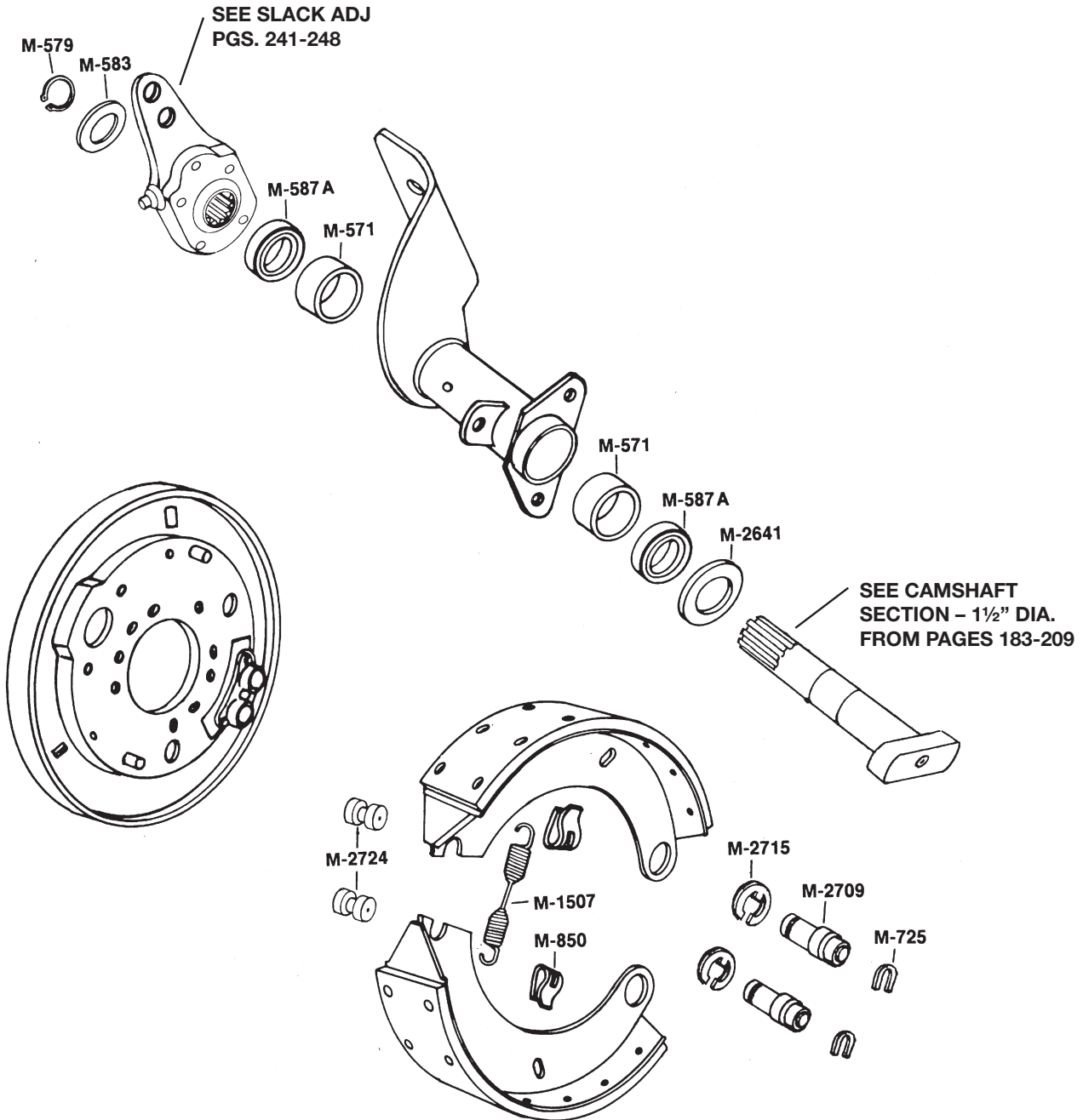
Repair Kits

CAMSHAFT KIT	1-1/2" DIA. CAMS	M-K69	PG. 227
CAMSHAFT KIT	1-1/4" DIA. CAMS	M-K68	PG. 223
BRAKE SHOE KIT	M-2659, M-2660 SHOES	M-K52	PG. 169

MERITOR "T" SERIES BRAKES

16-1/4" Dia. Brake

BRAKE PARTS

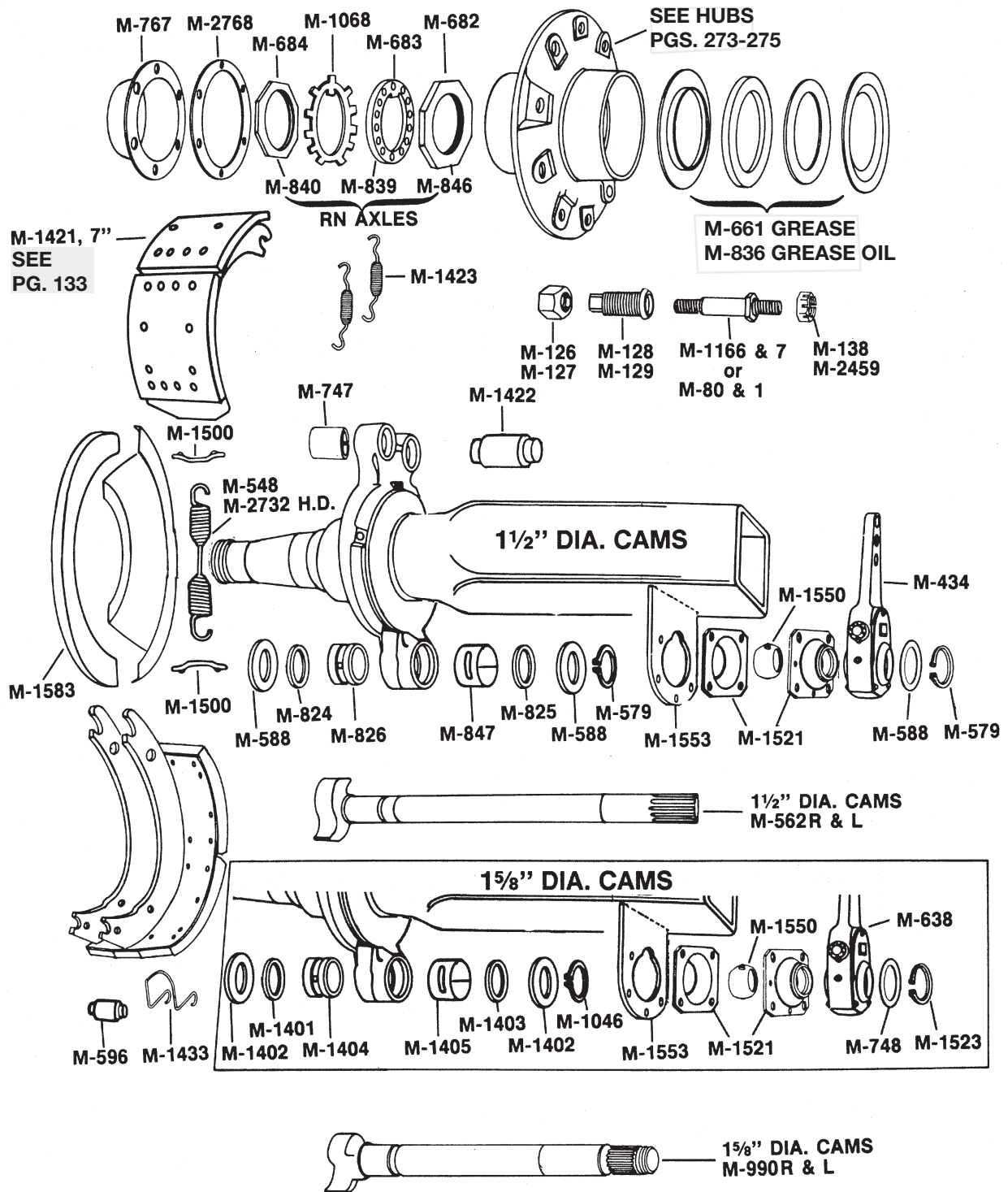


Repair Kit

CAMSHAFT KIT	1-1/2" DIA. CAMS	M-K69	PG. 227
BRAKE SHOE KIT	M-2675, M-2676 SHOES	M-K53	PG. 172

MERITOR RN, RQ TRAILER AXLE

16-1/2" Dia. - "Q" Brake



BRAKE PARTS

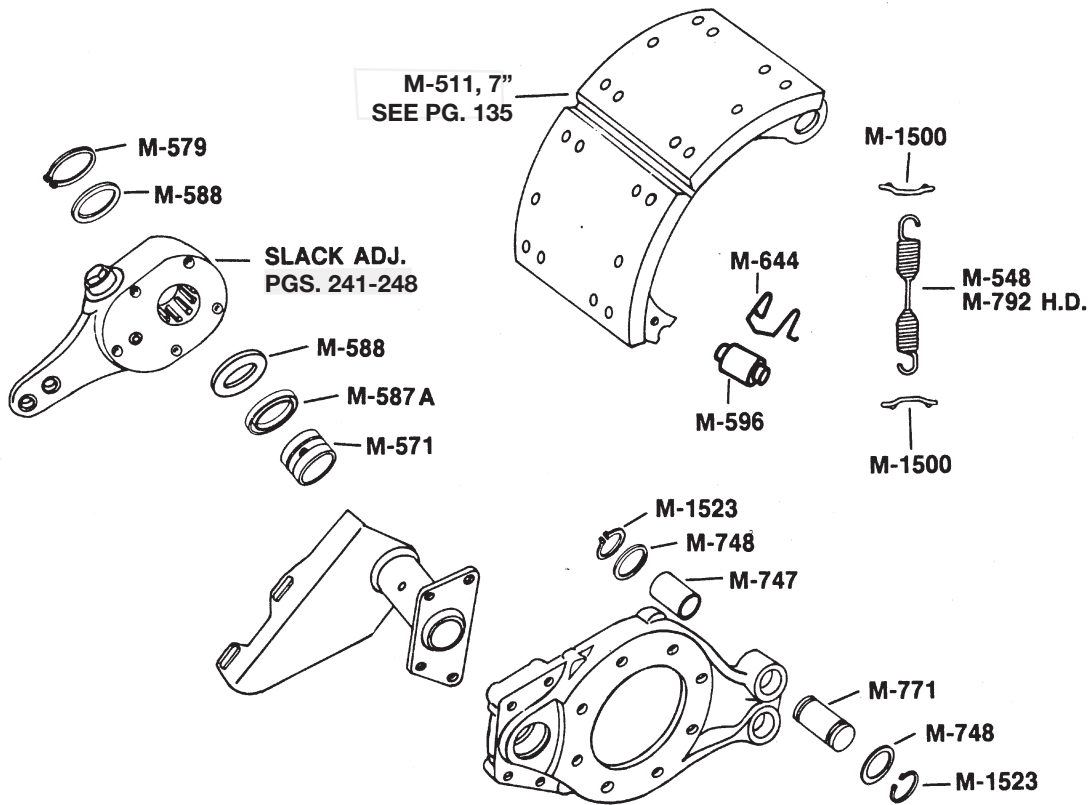
Repair Kit

CAMSHAFT KIT	1-1/2" DIA. CAMS	M-K14	PG. 226
CAMSHAFT KIT	1-5/8" DIA. CAMS	M-K16	PG. 225
BRAKE SHOE KIT	"Q" BRAKE	M-K39	PG. 171

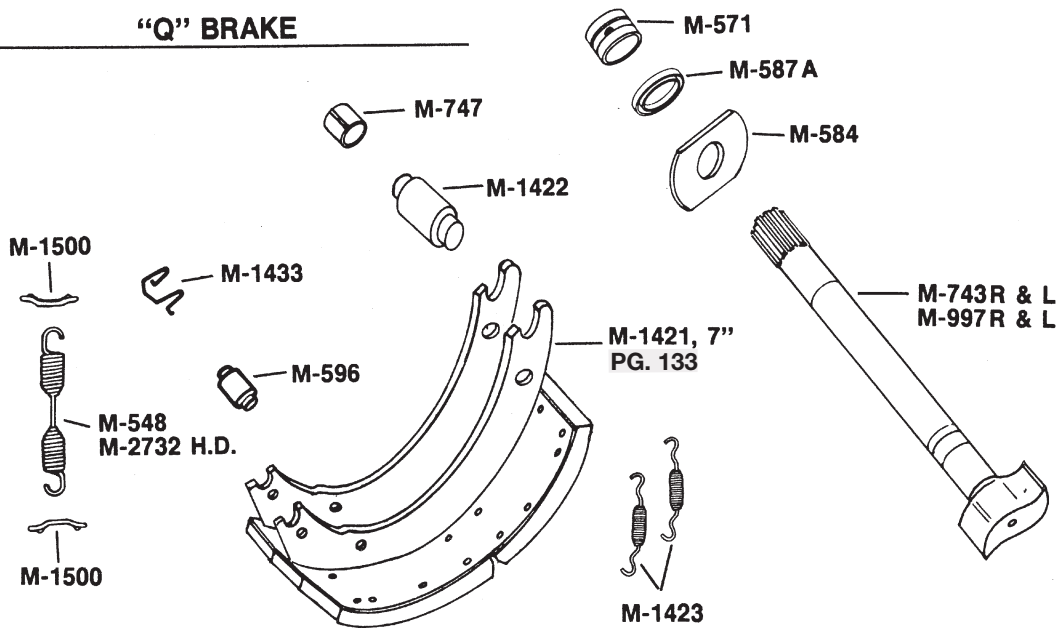
MERITOR 16-1/2" DIA. "P AND Q" BRAKES

BRAKE PARTS

"P" BRAKE



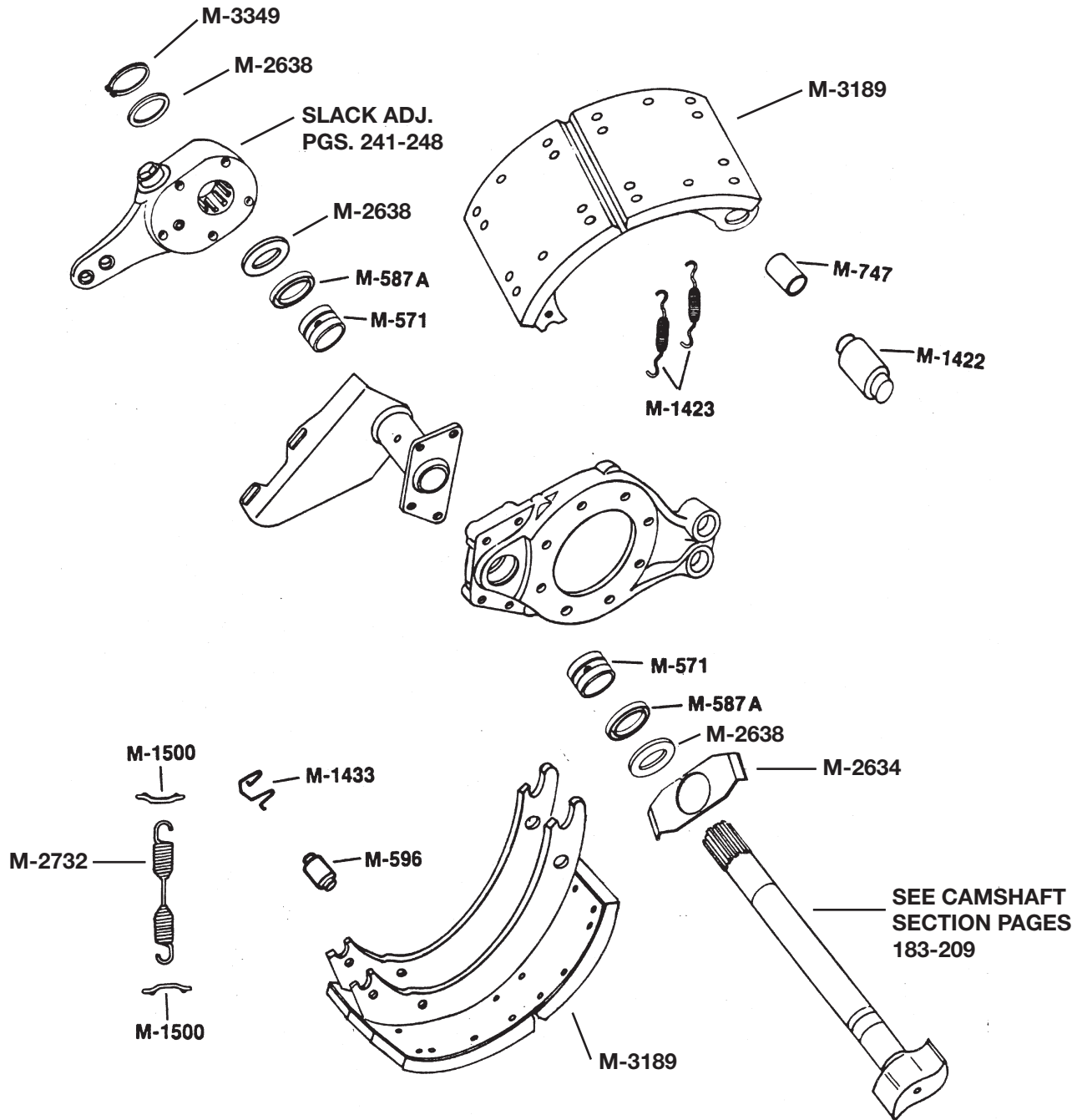
"Q" BRAKE



Repair Kit

CAMSHAFT KIT		M-K17	PG. 226
BRAKE SHOE KIT	"P" BRAKE	M-K7 M-K4	PG. 173 PG. 172
BRAKE SHOE KIT	"Q" BRAKE	M-K39	PG. 171

16-1/2" Dia. - Truck and Tractor Brakes



BRAKE PARTS

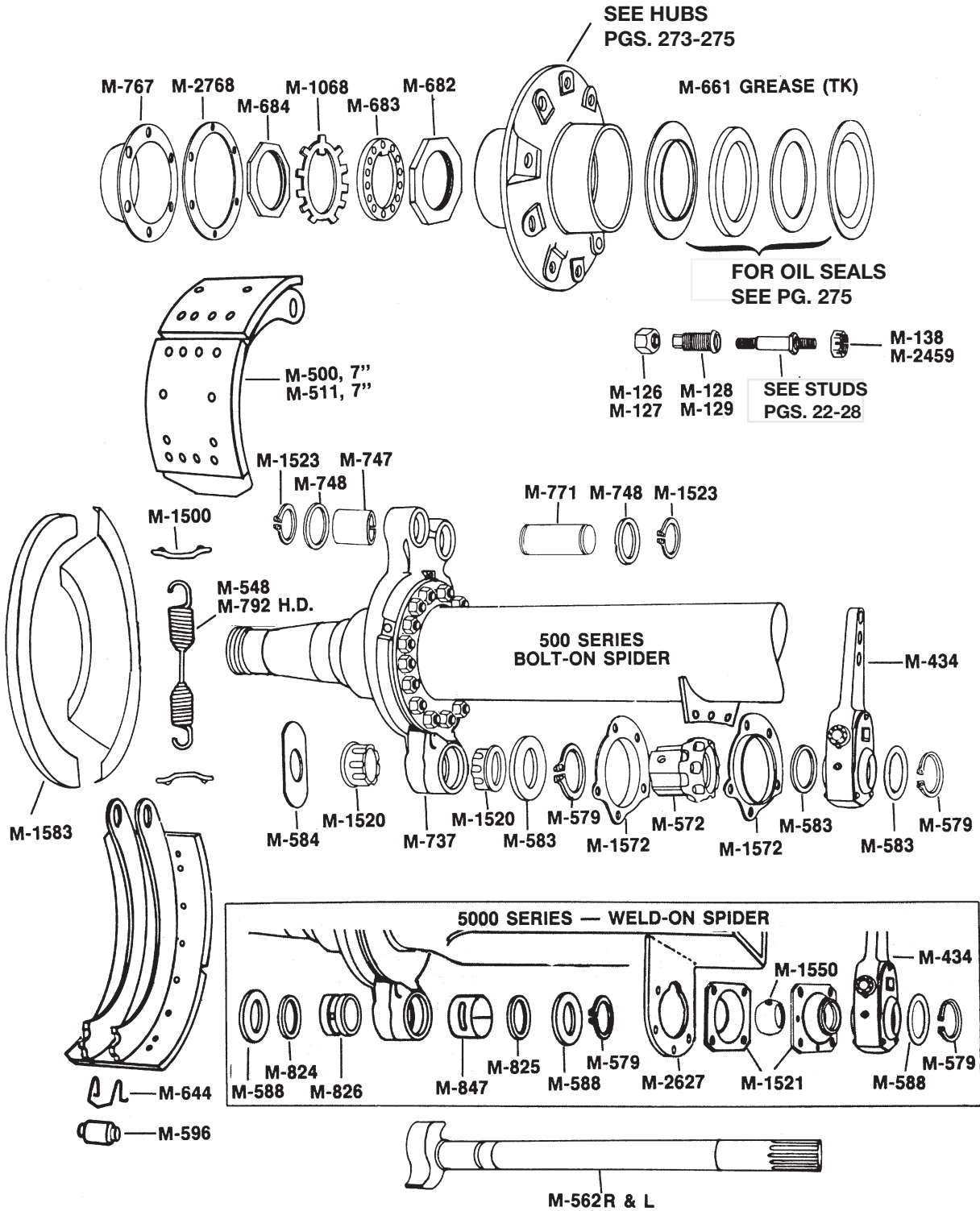
Repair Kit

CAMSHAFT KIT	M-K81	PG. 225
BRAKE SHOE KIT	M-K39, M-K72 (KNURLED ROLLERS)	PG. 171

MERITOR TK & TKL SERIES AXLE

500 Series and 5,000 Series

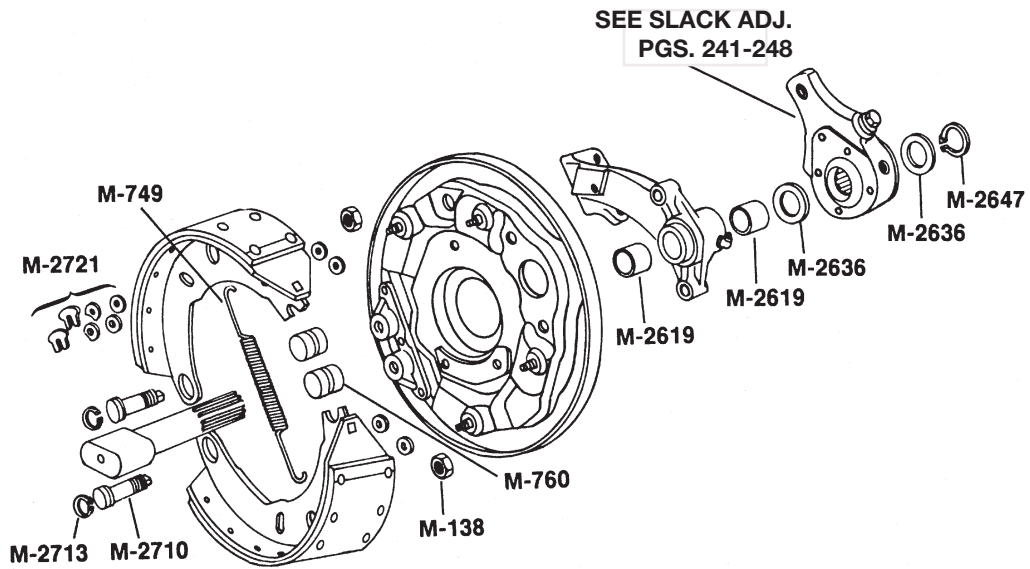
BRAKE PARTS



Repair Kit

CAMSHAFT KIT	EARLY MODEL 500 SERIES	M-K13	PG. 226
CAMSHAFT KIT	5000 SERIES	M-K14	PG. 226
BRAKE SHOE KIT	"P" BRAKE	M-K4 M-K7	PG. 172 PG. 173

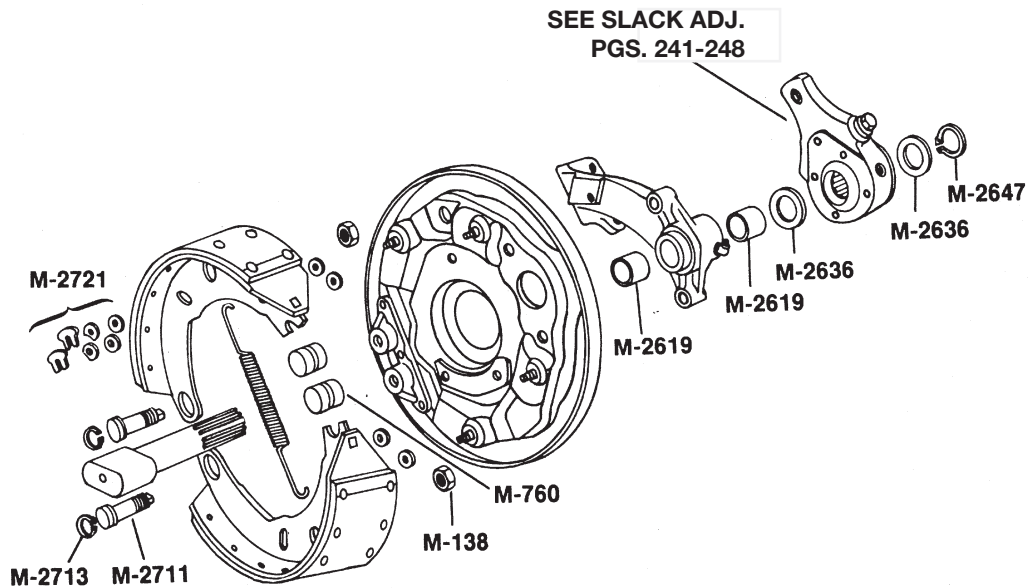
15" x 3" Brake



Repair Kit

CAMSHAFT KIT	15" x 3" BRAKE	M-K66	PG. 228
BRAKE SHOE KIT	15" x 3" BRAKE	M-K48	PG. 175

5" x 3-1/2" Brake

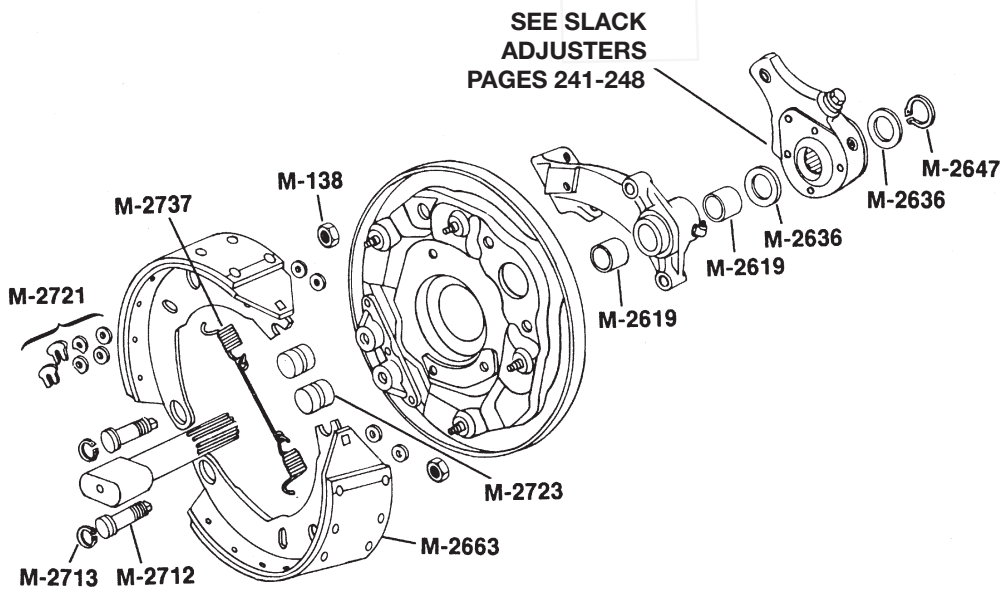


Repair Kit

CAMSHAFT KIT	15" x 3-1/2" BRAKE	M-K66	PG. 228
BRAKE SHOE KIT		M-K49	PG. 175

BRAKE PARTS

Front Axle – 15" x 4" Brake

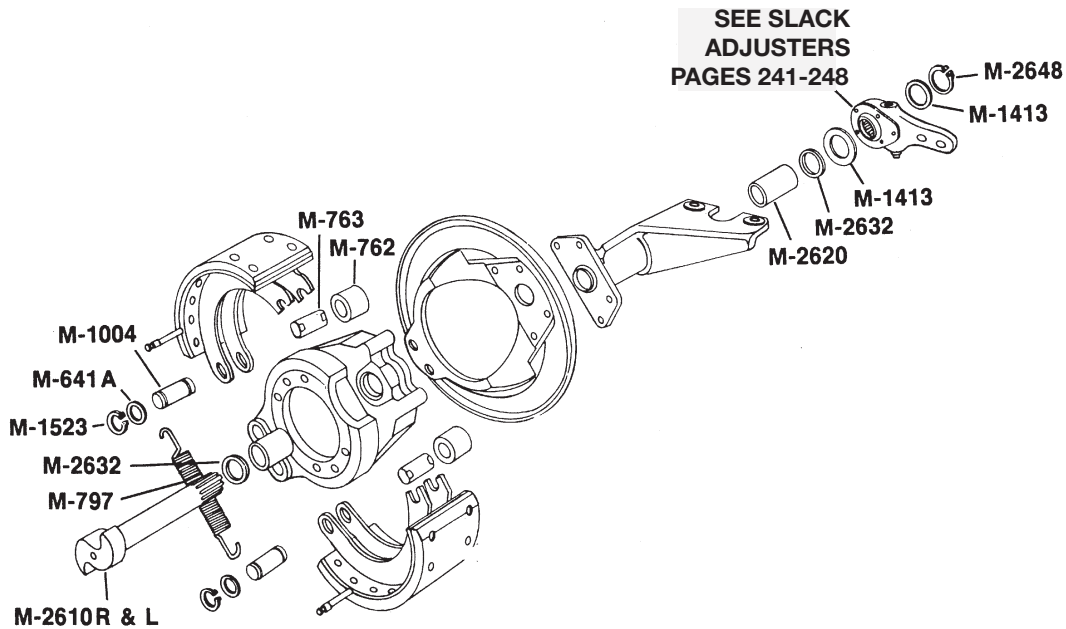


Repair Kit

CAMSHAFT KIT	15" x 4" BRAKE	M-K66	PG. 228
BRAKE SHOE KIT	15" x 4" BRAKE	M-K50	PG. 176

BRAKE PARTS

Drive Axle – 15" x 6" & 7" Brake



Repair Kit

CAMSHAFT KIT	15" x 6" & 7" BRAKE	M-K67	PG. 228
BRAKE SHOE KIT	15" x 6" & 7" BRAKE	M-K51	PG. 176

BRAKE BLOCK BOLT ASSEMBLIES – BRASS AND STEEL

Brass – 3/16" & 1/4" Bolts with Nuts and Washers



BWP. NO.	BOLT SIZE	REPLACES RIVET
M-535	3/16" x 1"	NO. 8
M-536	1/4" x 1"	NO. 10

Brass – 3/16" & 1/4" Bolts with Keps Nuts and Washer



BWP. NO.	BOLT SIZE	REPLACES RIVET
M-535K	3/16" x 1"	NO. 8
M-536K	1/4" x 1"	NO. 10

Brass – 3/8" Bolts with Nuts and Washer



BWP. NO.	BOLT SIZE	THREAD
M-534	3/8"-24 x 1-1/2" SAE	Fine
M-534A	3/8"-16 x 1-1/2" USS	Coarse
M-534B	3/8"-24 x 1-1/4" SAE	Fine
M-534C	3/8"-16 x 1-1/4" USS	Coarse
M-534D	3/8"-24 x 1" SAE	Fine
M-534E	3/8"-16 x 1" USS	Coarse

Brass – 3/8" Bolts with Keps Nuts



BWP. NO.	BOLT SIZE	THREAD
M-534F	3/8"-24 x 1-1/2" SAE	Fine
M-534G	3/8"-16 x 1-1/2" USS	Coarse
M-534H	3/8"-24 x 1-1/4" SAE	Fine
M-534J	3/8"-16 x 1-1/4" USS	Coarse
M-534K	3/8"-24 x 1" SAE	Fine
M-534L	3/8"-16 x 1" USS	Coarse

Steel – 3/16" & 1/4" Bolts with Nuts and Washers



BWP. NO.	BOLT SIZE	REPLACES RIVET
M-1635	3/16" x 1"	NO. 8
M-1636	1/4" x 1"	NO. 10

Steel – 3/8" Bolts with Nuts and Washer



BWP. NO.	BOLT SIZE	THREAD
M-1634	3/8"-24 x 1-1/2" SAE	Fine
M-1634A	3/8"-16 x 1-1/2" USS	Coarse
M-1634B	3/8"-24 x 1-1/4" SAE	Fine
M-1634C	3/8"-16 x 1-1/4" USS	Coarse
M-1634D	3/8"-24 x 1" SAE	Fine
M-1634E	3/8"-16 x 1" USS	Coarse

NOTE: ALL BOLTS ARE PACKED 100 SETS TO A CARTON

BRAKE LINING RIVETS – BRASS AND STEEL

Brass – Brake Lining Rivets

BWP. NO.	STD. NO.	LENGTH	HEAD DIA.	BODY DIA.
M-1590	4-4	4/16"	5/16"	9/64"
M-1591	4-5	9/32"	5/16"	9/64"
M-1592	5-5	5/16"	3/8"	9/64"
M-1593	7-5	5/16"	3/8"	3/16"
M-1594	7-6	6/16"	3/8"	3/16"
M-1595	7-7	7/16"	3/8"	3/16"
M-1596	7-8	8/16"	3/8"	3/16"
M-1597	7-9	9/16"	3/8"	3/16"
M-1598	8-7	7/16"	1/2"	3/16"
M-1599	8-8	8/16"	1/2"	3/16"
M-1600	8-9	9/16"	1/2"	3/16"
M-1601	8-10	10/16"	1/2"	3/16"
M-1603	10-8	8/16"	1/2"	1/4"
M-1612	10 - 8-1/2	17/32"	1/2"	1/4"
M-1604	10-9	9/16"	1/2"	1/4"
M-1605	10-10	10/16"	1/2"	1/4"
M-1606	10-12	12/16"	1/2"	1/4"
M-1607	20-8	8/16"	1/2"	.200
M-1608	20-9	9/16"	1/2"	.195 - .200
M-1609	20-10	5/8"	1/2"	.195 - .200
M-1612	10 - 8-1/2	17/32"	1/2"	1/4"
M-1613	20 - 8-1/2	17/32"	1/2"	.200



BRAKE PARTS

Steel – Brake Lining Rivets

BWP. NO.	STD. NO.	LENGTH	HEAD DIA.	BODY DIA.
M-3384	10-7	7/16"	1/2"	1/4"
M-1614	10-8	8/16"	1/2"	1/4"
M-1615	10 - 8-1/2	17/32"	1/2"	1/4"
M-1616	10-9	9/16"	1/2"	1/4"
M-1617	10-10	10/16"	1/2"	1/4"
M-1618	20-8	8/16"	1/2"	.200
M-1619	20 - 8-1/2	17/32"	1/2"	.200
M-1620	20-9	9/16"	1/2"	.200



NOTE: ALL BOLTS ARE PACKED 100 SETS TO A CARTON

HEAVY-DUTY TRUCK BLOCK – NON ASBESTOS

- Organic Lining Formulated for Most Over-the-Road Truck, Tractor and Trailer Applications
- F.M.V.S.S. #121 Rating at a 20,000lb. Axle GAWR
- Provides Low Drum and Lining Wear
- "FF" Friction Rating



BWP. NO.	FMSI	SIZE	RIVET OR BOLT NO.	NO. USED PER SET
M-3301	4311J	16-1/2" x 7"	10-8 M-1603	80
M-3305	4515	16-1/2" x 7"	20-8 M-1607	96
M-3307	4515E	16-1/2" x 7"	10-8 M-1603	128
M-3700	4515G	16-1/2" x 7"	10-10 M-1605	112
M-3701	4524B	16-1/2" x 5"	10-9 M-1604	64
M-3378	4536E	12-1/4" x 5-1/2"	20-8 M-1607	72
M-3702	4544	12-1/4" x 5-1/2"	3/8" BOLT	32
M-3309	4551	16-1/2" x 8-5/8"	20-8 M-1607	96
M-3310	4591	12-1/4" x 7-1/2"	20-8 M-1607	96
M-3311	4602	15" x 7"	10-9 M-1604	96
M-3703	4607	12-1/4" x 7-1/2"	3/8" BOLT	32
M-3704	4670	12-1/4" x 7-1/2"	10-8 M-1603	80
M-3379	4692	12-1/4" x 7-1/2"	10-8 M-1603	80
M-3380	4693	15" x 4"	10-8 M-1603	64
M-3381	4701	16-1/2" x 7"	10-8 M-1603	96
M-3705	4702	15" x 4"	10-8 M-1603	64
M-3382	4707	16-1/2" x 7"	10-8 M-1603	112
M-3706	4708	16-1/2" x 7"	10-8 M-1603	112

1 SET LINES 4 SHOES

BRAKE PARTS

MEDIUM TRUCK AND BUS LINING – NON ASBESTOS

- Premium Organic Material Specifically Designed for Medium Trucks and Buses
- Meets FMSI #121 Standard
- Provides Extended Life Over Best Materials in it's Class
- EF Friction Rating

BRAKE PARTS



BWP. NO.	FMSI	SIZE	RIVET NO.	NO. USED PER SET
M-3314	1245A	15" x 3"	7-6 M-1594	56
M-3315	1245C	15" x 3"	7-6 M-1594	56
M-3316	1252	15" x 5"	8-7 M-1598	56
M-3317	1279	15" x 3-1/2"	8-7 M-1598	56
M-3318	1280	15" x 3-1/2"	7-6 M-1594	56
M-3319	1280B	15" x 3-1/2"	7-6 M-1594	56
M-3320	1307	15" x 3-1/2"	10-8 M-1603/M-1614	56
M-3321	1308	15" x 4"	10-8 M-1603/M-1614	56
M-3322	1308A	15" x 4"	8-7 M-1598	56
M-3376	1308TT	15" x 4"	10-8 M-1603/M-1614	56
M-3326	2086	9" x 3"	4-	24
M-3330	4596	15" x 6"	8-9 M-1600	56
M-3331	4597	15" x 7"	8-9 M-1600	56
M-3332	4639	15" x 5"	7-7 M-1595	56
M-3333	4646	15" x 5"	7-7 M-1595	56

1 SET LINES 4 SHOES

Brake Shoe Bushing Adapters – Fabricated Shoes



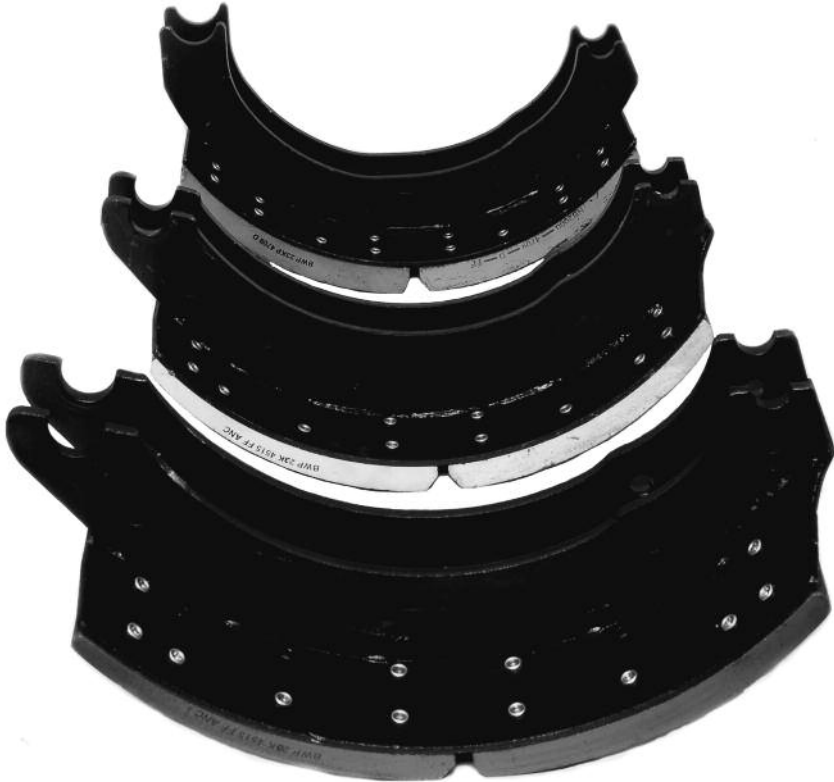
BWP NO.	I.D.	O.D.	THICK	APPLICATION
M-1642	1"	1-3/4"	3/8"	STD. FORGE 12-1/4" DIA. FABRICATED SHOES. MAY BE WELDED INSIDE OR OUTSIDE WEBS. USE M-1003 ANCHOR PIN FOR INSIDE WELD, USE M-2703 ANCHOR PIN FOR OUTSIDE WELD.
M-1641	1-1/4"	1-3/4"	3/8"	16-1/2" DIA. FABRICATED SHOES NO BUSHING IS REQUIRED
M-1640	1-3/8"	1-3/4"	3/8"	16-1/2" DIA. FABRICATED SHOES TO BE USED WITH M-538 ANCHOR PIN BUSHING

BRAKE SHOES AND SHOES WITH KITS

BWP NO.	DESCRIPTION	SIZE	FMSI	HARDWARE KIT	APPLICATION
M-1308E23K	STOP BOX	15"x4"	23K 1308TT	M-K77	EATON FRONT
M-1308E23S	RELINED SHOE	15"x4"	23K 1308TT	SHOE ONLY	EATON FRONT
M-1308Q23K	STOP BOX	15"x4"	23K 1308TT	M-K79	MERITOR "Q" FRONT
M-1308Q23S	RELINED SHOE	15"x4"	23K 1308TT	SHOE ONLY	MERITOR "Q" FRONT
M-1443E23K	STOP BOX	15"x4"	23K 1443TT	M-K77	EATON ES FRONT
M-1443E23S	RELINED SHOE	15"x4"	23K 1443TT	SHOE ONLY	EATON ES FRONT
M-4311E20EK	STOP BOX	16 1/2"x7	20K 4311JD	M-K10	EATON
M-4311E20ES	RELINED SHOE	16 1/2"x7	20K 4311JD	SHOE ONLY	EATON
M-4311E23K	STOP BOX	16 1/2"x7	23K 4311JD	M-K10	EATON
M-4311E23KP	STOP BOX	16 1/2"x7	23K 4311JD	M-K10	EATON
M-4311E23PS	RELINED SHOE	16 1/2"x7	23K 4311JD	SHOE ONLY	EATON
M-4311E23S	RELINED SHOE	16 1/2"x7	23K 4311JD	SHOE ONLY	EATON
M-4515Q20EK	STOP BOX	16 1/2"x7	20K 4515FF	M-K39	"Q"
M-4515Q20ES	RELINED SHOE	16 1/2"x7	20K 4515FF	SHOE ONLY	"Q"
M-4515Q23K	STOP BOX	16 1/2"x7	23K 4515FF	M-K39	"Q"
M-4515Q23KP	STOP BOX	16 1/2"x7	23K 4515FF	M-K39	"Q"
M-4515Q23PS	RELINED SHOE	16 1/2"x7	23K 4515FF	SHOE ONLY	"Q"
M-4515Q23S	RELINED SHOE	16 1/2"x7	23K 4515FF	SHOE ONLY	"Q"
M-4515Q	STOP BOX	16 1/2"x7	23K 4515	M-K39	"Q"
M-4515XE20EK	STOP BOX	16 1/2"x7	20K 4515FF	M-K42	XEM
M-4515XE20ES	RELINED SHOE	16 1/2"x7	20K 4515FF	SHOE ONLY	XEM
M-4515XE23K	STOP BOX	16 1/2"x7	23K 4515FF	M-K42	XEM
M-4515XE23KP	STOP BOX	16 1/2"x7	23K 4515FF	M-K42	XEM
M-4515XE23PS	RELINED SHOE	16 1/2"x7	23K 4515FF	SHOE ONLY	XEM
M-4515XE23S	RELINED SHOE	16 1/2"x7	23K 4515FF	SHOE ONLY	XEM
M-4702Q20EK	STOP BOX	15"x4"	20K 4702D	M-K98	"Q" PLUS
M-4702Q20ES	RELINED SHOE	15"x4"	20K 4702D	SHOE ONLY	"Q" PLUS
M-4702Q23K	STOP BOX	15"x4"	23K 4702D	M-K98	"Q" PLUS
M-4702Q23KP	STOP BOX	15"x4"	23K 4702D	M-K98	"Q" PLUS
M-4702Q23PS	RELINED SHOE	15"x4"	23K 4702D	SHOE ONLY	"Q" PLUS
M-4702Q23S	RELINED SHOE	15"x4"	23K 4702D	SHOE ONLY	"Q" PLUS
M-4707Q20EK	STOP BOX	16 1/2"x7	20K 4707	M-K39	"Q" PLUS
M-4707Q20ES	RELINED SHOE	16 1/2"x7	20K 4707	SHOE ONLY	"Q" PLUS
M-4707Q23K	STOP BOX	16 1/2"x7	23K 4707	M-K39	"Q" PLUS
M-4707Q23KP	STOP BOX	16 1/2"x7	23K 4707	M-K39	"Q" PLUS
M-4707Q23PS	RELINED SHOE	16 1/2"x7	23K 4707	SHOE ONLY	"Q" PLUS
M-4707Q23S	RELINED SHOE	16 1/2"x7	23K 4707	SHOE ONLY	"Q" PLUS
M-4707Q	STOP BOX	16 1/2"x7	23K 4707	M-K39	"Q" PLUS
M-4709E220EK	STOP BOX	16 1/2"x7	20K 4709D	M-K105	EATON "ES-II"
M-4709E220ES	RELINED SHOE	16 1/2"x7	20K 4709D	SHOE ONLY	EATON "ES-II"
M-4709E223K	STOP BOX	16 1/2"x7	23K 4709D	M-K105	EATON "ES-II"
M-4709E223KP	STOP BOX	16 1/2"x7	23K 4709D	M-K105	EATON "ES-II"
M-4709E223PS	RELINED SHOE	16 1/2"x7	23K 4709D	SHOE ONLY	EATON "ES-II"
M-4709E223S	RELINED SHOE	16 1/2"x7	23K 4709D	SHOE ONLY	EATON "ES-II"

STOP BOXES

Includes 2 Brake Shoes and a Hardware Kit



BRAKE SHOES



HARDWARE KIT

BRAKE PARTS

LINED BRAKE SHOES – NON-ASBESTOS LINING

For Eaton – 16-1/2" x 7" Tractor, Trailer Brakes



BWP NO.	REPLACES	FMSI	NOTE
M-811N	EATON 804365 LINED WITH NON-ASBESTOS FF FRICTION	4311J	USE WITH BWP KIT: M-K10

For Fruehauf – 16-1/2" x 7" Pro-Par Axles



BWP NO.	REPLACES	FMSI	NOTE
M-516N	FRUEHAUF 514961 LINED WITH NON-ASBESTOS FF FRICTION	4515	USE WITH BWP KIT: M-K5 OR M-K8

For Fruehauf – 16-1/2" x 7" Late XEM Design



BWP NO.	REPLACES	FMSI	NOTE
M-2686N	FRUEHAUF ACF-3379-1 LINED WITH NON-ASBESTOS FF FRICTION	4515E	USE WITH BWP KIT: M-K42

For Rockwell – 16-1/2" x 7" "P" Series Brakes



BWP NO.	REPLACES	FMSI	NOTE
M-511N	MERITOR A-3222-R-876 LINED WITH NON-ASBESTOS FF FRICTION	4515	USE WITH BWP KIT: M-K4 OR M-K7

For Rockwell – 16-1/2" x 7" "Q" Series Brakes



BWP NO.	REPLACES	FMSI	NOTE
M-1421N	MERITOR A-3222-S-1293 LINED WITH NON-ASBESTOS FF FRICTION	4515E	USE WITH BWP KIT: M-K39

BRAKE PARTS

12-1/4" DIA. UNLINED BRAKE SHOES

Dana "FT" New Style 12-1/4" Dia. Brake Shoes



BWP. NO	REPLACES	SIZE	FMSI	RIVET	USE BWP KIT
M-3196	DANA M12WS151X	12-1/4" x 5-1/2"	4536E	20-8	M-K82
M-3197	DANA M12WS148X	12-1/4" x 7-1/2"	4692	10-8	M-K82

Dana "FT" Old Style 12-1/4" Dia. Brake Shoes



BWP. NO	REPLACES STD. FORGE	SIZE	FMSI	RIVET	USE BWP KIT
M-503	201142 DANA M12WS124X	12-1/4" x 5-1/2"	4536	20-8	M-K12
M-504	201140 DANA M12WS127X	12-1/4" x 7-1/2"	4691	20-8	M-K12

Dana "FC" New Style 12-1/4" Dia. "U" Brake Shoes



BWP. NO	REPLACES	SIZE	FMSI	RIVET	USE BWP KIT
M-3198	DANA M12WS154X	12-1/4" x 5-1/2"	4536E	20-8	M-K83
M-3192	DANA M12WS149X	12-1/4" x 7-1/2"	4692	10-8	M-K83

Eaton 12-1/4" Dia. Shoes – "FTL" and "SA"



BWP. NO	REPLACES EATON	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-818	B-2012-1B B-1830-1B	12-1/4" x 7-1/2"	4591	20-8	M-K46

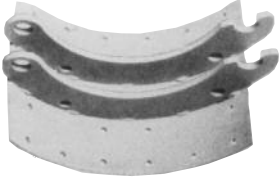
Fruehauf 12-1/4" Dia – Propar



BWP. NO	REPLACES FRUEHAUF	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-517	ACD-2227-1	12-1/4" x 8"	4649	20-8	M-K47

12-1/4" AND 15" DIA. UNLINED BRAKE SHOES

Rockwell 12-1/4" Dia. Shoe - "Q" Brake



BWP. NO	REPLACES ROCKWELL	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2653	A-3222-S-1527	12-1/4" x 7-1/2"	4670	10-8	M-K45

Bendix "Brazilian" 15" x 4" Front Brake Shoe



BWP. NO	REPLACES	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-3194	BENDIX 2259428 250605 FORD 85HU2020A	15" x 4"	4693	10-10	M-K94

Bendix 15" Dia. Wedge Brake Shoe



BWP. NO	REPLACES BENDIX	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-820	316998	15" x 7"	4602	10-9	M-K37

Eaton 15" x 4" Front Brake Shoe



BWP. NO	REPLACES	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-3350	EATON 1005840	15" x 4"	1308	10-8	M-K77

Kelsey-Hayes 15" Dia. Shoes - Truck & Bus Hydraulic Brakes



BWP. NO	REPLACES	SIZE	FMSI	RIVET	FMSI SHOE NO.
M-2679	FORD C8TZ2218B KELSEY E-55934	15" x 4"	4647	7-6	401
M-2680	FORD C8TZ2218C KELSEY E-59936	15" x 5"	4646	7-6	400

Check out the "Specials" tab on our website frequently for current Internet Only special offers



15" DIA. UNLINED BRAKE SHOES

Meritor 15" Dia. Wedge Brake Shoes (Single Actuator)



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2655	A-3222-D-1096	15" x 3-1/2"	1307	10-8	— —
M-2656	A-3222-V-1088	15" x 4"	1308	10-8	— —

Meritor 15" Dia. Wedge Brake Shoes (Dual Actuator)



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2658	A-3727-T-358	15" x 5"	4615	10-9	M-K30, M-K31, OR M-K32
M-807	A-3722-U-359	15" x 6"	4605	10-9	
M-808	A-3727-V-360	15" X 7"	4602	10-9	

BRAKE PARTS

Meritor 15" x 4" "Q" Series Front Brake



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT
M-3191	A-3222-F-1982	15" x 4"	1308TT	10-7	M-K79

Meritor 15" x 4" "Q Plus" Brake



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT
M-3233	A-3222-C-2109 A-3222-G-2165	15" x 4"	4702	10-8	M-K98

Meritor 15" Dia. "T" Series Shoes – Steering Axle



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT
M-2659	A-322-K-1103	15" x 3-1/2"	1307	10-8	M-K52
M-2660	A-322-F-1072	15" x 4"	1308	10-8	M-K52

16-1/2" DIA. UNLINED BRAKE SHOES

Bendix "Brazilian" 16-1/2" x 7" Rear Brake Shoe



BWP. NO	REPLACES	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-3195	BENDIX 2259450 250606 FORD 85HU2220A	16-1/2" x 7"	4515G	10-10	M-K95

Dana "XL" Xtralife 16-1/2" Dia. Brake Shoe



BWP. NO	REPLACES	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-1421	DANA M16WS103X	16-1/2" x 7"	4701	10-8	M-K91

NOTE: 4701 lining has same drill pattern as 4515 but it is thicker and requires a smaller diameter roller, M-1054, for Dana applications

Dana 16-1/2" Dia. Cast Shoe



BWP. NO	REPLACES STD. FORGE	SIZE	FMSI	BOLT	USE BWP KIT NO.
M-502	DANA M16WS105-4 S.F. 201110	16-1/2" x 7"	4468	3/8"	M-K1

Eaton 16-1/2" Dia. Cast Shoes – Single Anchor Pin for Tractor & Trailer



BWP. NO	REPLACES EATON	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2667	89695	16-1/2" x 5"	4223A	10-10	M-K6
M-810	54152	16-1/2" x 6"	4317G	10-8	M-K10
M-811	804365 805442	16-1/2" x 7"	4311J 4311G	10-8	M-K10
M-2668*	1001955	16-1/2" x 7"	4311J	10-8	M-K6
M-3190	"ES" BRAKE 806229	16-1/2" x 7"	4709	10-8	M-K84
M-3499	805682	16-1/2" x 8-5/8"	4674	10-8	M-K99

* SHOE HAS OFFSET SPRING RETAINER PIN
USE M-2733 SPRING ON SOME FORD APPLICATIONS FOR CLEARANCE

Fruehauf 16-1/2" Dia. Shoes – Propar



BWP. NO	REPLACES FRUEHAUF	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-516	514961	16-1/2" x 7"	4515	20-9	M-K5 OR M-K8
M-2669	ACE-6184-1	16-1/2" x 7"	4515E	10-9	

16-1/2" DIA. UNLINED BRAKE SHOES

Fruehauf 16-1/2" Dia. Shoes - "XEM" Late Design



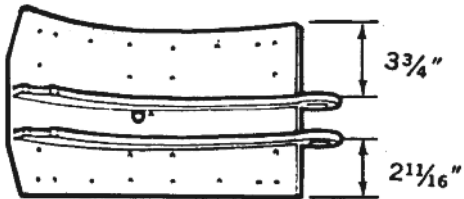
BWP. NO	REPLACES FRUEHAUF	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2686	ACF-3379-1	16-1/2" x 7"	4515	20-9	M-K42

Offset Style



BWP. NO	REPLACES FRUEHAUF	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2749	ACF-3380-1 LH OFF-SET	16-1/2" x 8-5/8"	4551	20-8	M-K42
M-2750	ACF 3380-2 RH OFF-SET	16-1/2" x 8-5/8"	4551	20-8	M-K42

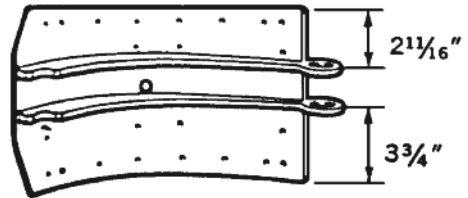
BRAKE PARTS



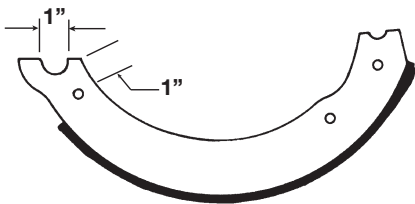
THESE DIAGRAMS APPLY TO ALL OFF-SET SHOES ON THIS PAGE

L.H. OFFSET

R.H. OFFSET



Meritor 16-1/2" Dia. Shoe - Fruehauf "XEM" Series



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2689	A-3222-N-1496	16-1/2" x 7"	4515E	10-9	M-K39

Meritor 16-1/2" x 7" "Q" - Mack Drive Axles



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-3193	A-3222-S-1735	16-1/2" x 7"	4515H	10-8	M-K93

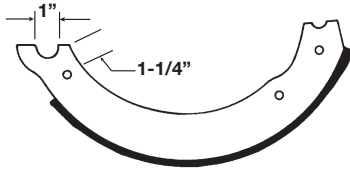
Meritor 16-1/2" x 5" "Q" Front - Mack Application



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-3199	A-3222-J-1440	16-1/2" x 5"	4524B	10-8	M-K92

16-1/2" DIA. UNLINED BRAKE SHOES

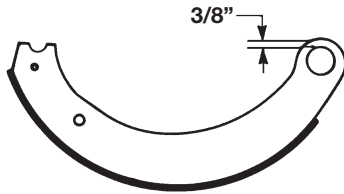
Meritor 16-1/2" Dia. Shoes – "Q" Brake



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-2693	A-3222-E-1383	16-1/2" x 5"	4524	20-8	M-K39
M-2695	A-3222-C-1381	16-1/2" x 6"	4515G	10-9	M-K39
M-1421	A-3222-S-1293	16-1/2" x 7"	4515G	10-10	M-K39

M-3189	A-3222-D-2006	16-1/2" x 7"	4707	10-8	M-K39
M-2694	A-3222-J-1570	16-1/2" x 8-5/8"	4551	20-8	M-K39
M-2696	A-3222-D-1356	16-1/2" x 10"	4549C 4514G	10-9	M-K39

Meritor 16-1/2" Dia. Shoes – "P" Series Tractor and Trailer



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-510	A-3722-L-64	16-1/2" x 6"	4514	20-8	M-K4, M-K7
M-511	A-3222-R-876	16-1/2" x 7"	4515	20-9	M-K4, M-K7

M-500	A-3722-N-66	16-1/2" x 7"	4515E	10-9	M-K4, M-K7
M-512	A-3722-T-254	16-1/2" x 8-5/8"	4551	20-8	M-K4, M-K7
M-2691	A-3722-X-388	16-1/2" x 10"	4514G 4549C	10-9	M-K4, M-K7

Meritor 16-1/2" Dia. Shoes – Steering Axle "P" Series



BWP. NO	REPLACES MERITOR	SIZE	FMSI	RIVET	USE BWP KIT NO.
M-800	A-3722-B-80	16-1/2" x 4"	4549C	10-9	M-K4 OR M-K7
M-801	A-3722-D-82	16-1/2" x 5"	4524B	10-9	



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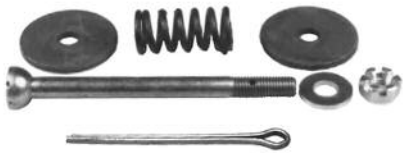
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BRAKE SHOE HOLD-DOWN ASSEMBLIES

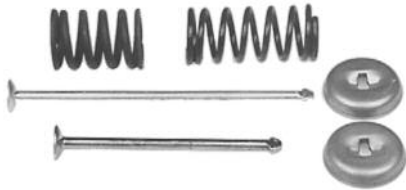
BRAKE PARTS

Meritor - 12-1/2" Dia. Wedge Brake



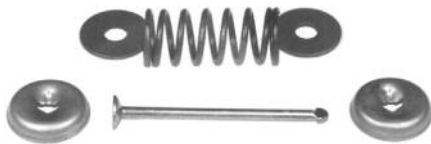
BWP. NO.	ASSEMBLY CONTAINS	APPLICATION
M-867	1 BOLT 1199-U-2309 2 WASHERS 1229-M-1573 1 SPRING 2258-E-577 1 NUT N-54 1 COTTER PIN K-226	MERITOR 12-1/4" DIA. SPIDER MOUNTED WEDGE BRAKE SHOES

Meritor - "T" Series Brake



BWP. NO.	ASSEMBLY CONTAINS	APPLICATION
M-2720	2 RETAINERS 1807-A-1 1 SPRING 2858-T-46 1 SPRING 2858-M-91 1 PIN 1199-A-3745 1 PIN 1779-M-377	MERITOR "T" SERIES 15" DIA. BRAKE SHOES

Meritor - 15" Dia. Wedge Brake



BWP. NO.	ASSEMBLY CONTAINS	APPLICATION
M-1082	2 ROD 1779-Q-147 1 SPRING 2858-T-46 2 RETAINERS 1807-A-1 2 WASHERS 1829-P-198	MERITOR 15" DIA., BACKING PLATE MOUNTED BRAKE SHOES

Meritor - 15" Dia. Wedge Brake



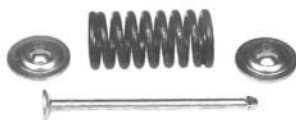
BWP. NO.	ASSEMBLY CONTAINS	APPLICATION
M-850	1 CLIP 1718-D-134 1 BOLT 5-146 1 LOCKWASHER WA-14 1 NUT N-14	MERITOR 15" DIA., SPIDER MOUNTED WEDGE BRAKE SHOES

Wagner - 15" Dia. Brake



BWP. NO.	ASSEMBLY CONTAINS	APPLICATION
M-2721	2 WASHERS FC-18788 1 WASHER FC-15915 1 "C" WASHER FC-4395	WAGNER 15" DIA. FRONT BRAKE SHOES

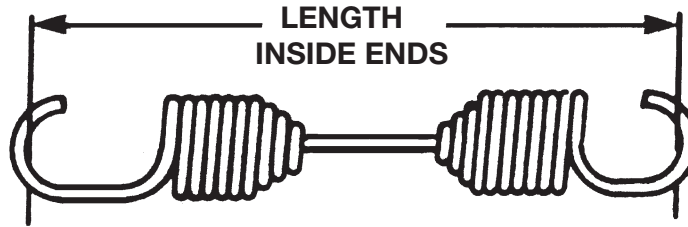
Bendix - 15" Dia. Wedge Brake



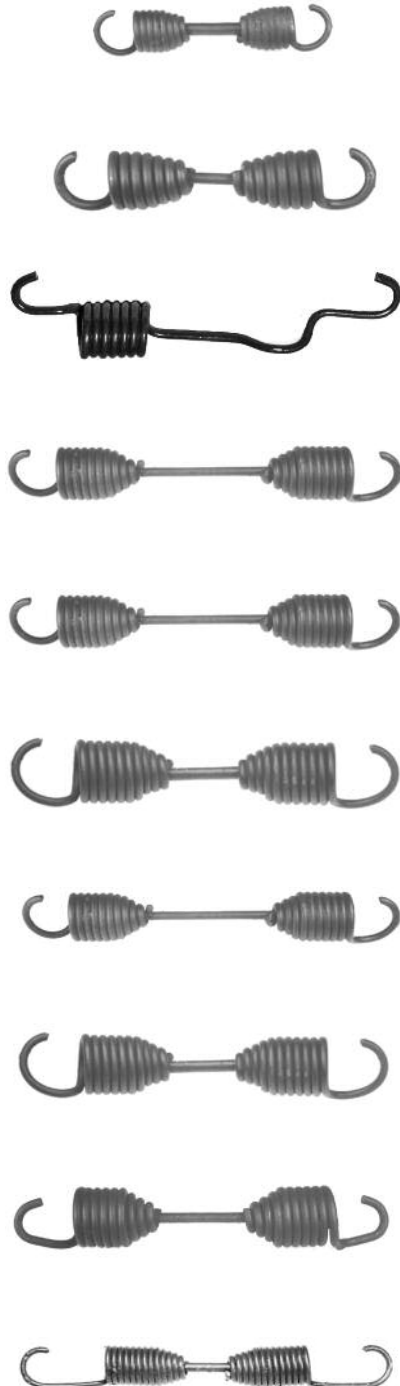
BWP. NO.	ASSEMBLY CONTAINS	APPLICATION
M-1087	2 CUPS 023969 1 PIN 049624 1 SPRING 316368	BENDIX 15" DIA. BACKING PLATE MOUNTED, WEDGE BRAKE SHOES

BRAKE SHOE RETURN SPRINGS

ALL SPRINGS ARE LISTED BY TYPE AND LENGTH INSIDE HOOKS



SPRING LENGTHS MAY VARY SLIGHTLY AND STILL BE CORRECT

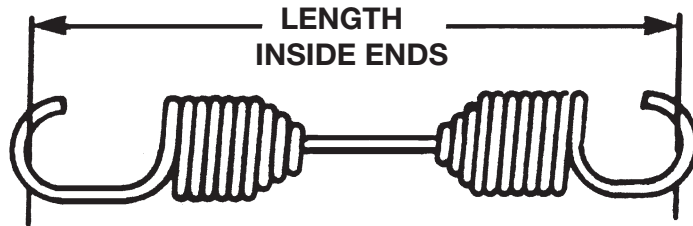


BWP NO.	REPLACES	INSIDE LENGTH	COIL O.D.	APPLICATION
M-721	STD. FORGE 208105 DANA 11528 EATON 70325	4-1/8"	3/4"	12-1/4" DIA. BRAKES WITH CAST SHOES H.D. SPRING
M-790	EATON B-866	5"	1"	EATON 12-1/4" BRAKES WITH "S" CAMS. USE WITH M-791 SPRING
M-4114	DAYTON 01-3482 LELAND L-3501 SPICER 19-938 SIRCO B434S	5-1/4"	13/16"	DANA 12-1/4" "FC-II" BRAKES
M-2743	MERITOR 2258-B-184	5-5/8"	1"	MERITOR "T" SERIES. 16-1/4" DIA. FRONT BRAKE
M-1507	MERITOR 2258-V-256	6-3/16"	1"	MERITOR "T" SERIES. 16-1/4" x 3-1/2" FRONT BRAKE
M-1009	STD. FORGE 208106	6-1/2"	1"	STD. FORGE 12-1/4" DIA. FAB. SHOES M-503, M-504
M-2728	MERITOR 2258-T-124 2258-B-704	6-13/16"	1-1/8"	MERITOR 12-1/4" DIA. "Q" BRAKE
M-1056	FRUEHAUF ACD-2287-1	6-7/8"	1-1/16"	PRO-PAR 12-1/4" DIA. BRAKE SHOE, M-517
M-3346	EATON 1006562	7-1/4"	13/16"	EATON 15" x 4" FRONT BRAKE
M-2729	MERITOR 2258-G-579	7-3/8"	7/8"	MERITOR "T" SERIES. 15" DIA. FRONT BRAKE

BRAKE PARTS

BRAKE SHOE RETURN SPRINGS

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SPRING LENGTHS MAY VARY SLIGHTLY AND STILL BE CORRECT

BRAKE PARTS



BWP NO.	REPLACES	INSIDE LENGTH	COIL O.D.	APPLICATION
M-1547	EATON B-1486 B-981	7-3/8"	1-3/16"	EATON CLOSED CHANNEL FAB. SHOES AND H.D. VERSION OF M-547



M-547	GMC 2154474 IHC 62333 R1 STD. FORGE 208104	7-9/16"	1-3/32"	STD. FORGE 16-1/2" DIA. CAST SHOES H.D. SPRING IS M-1547
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M-2730	STD. FORGE 208100	7-9/16"	1-1/8"	STD. FORGE 16-1/2" x 10" AND 18" x 7" CAST SHOES
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M-4113	DAYTON SIRCO 01-3697 B957	7-5/8"	—	MERITOR 15" "Q" PLUS BRAKE
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M-3356	MERITOR 2258-H-1126 2258-K-1181	7-11/16"	13/16"	MERITOR 15" x 4" "Q" BRAKE
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M-2731	MERITOR 2258-Q-433	7-7/8"	1-1/8"	FE FRONT AXLES. SAME AS M-548 EXCEPT LONGER CENTER LINK FOR CAM HEAD
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M-548	MERITOR 2258-P-354 DANA 11227 FRUEHAUF 219310 STD. FORGE 208102	7-15/16"	1-1/8"	STANDARD FOR FAB. SHOES. H.D. SPRING IS M-792
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M-792	MERITOR 2258-Z-416	7-15/16"	1-1/4"	HEAVY DUTY VERSION OF M-548
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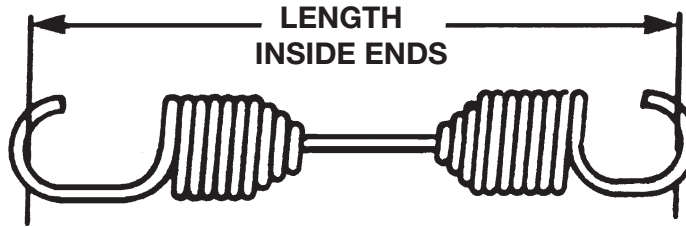
M-2734	BENDIX 324095	8"	15/16"	BENDIX NON-SERVO FRONT WEDGE BRAKE
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M-2744	MERITOR 2258-G-527	8"	1-1/8"	MERITOR FRONT AXLES. HAS LONGER CENTER LINK FOR EXTRA CAM HEAD ROOM
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BRAKE SHOE RETURN SPRINGS

ALL SPRINGS ARE LISTED BY TYPE AND LENGTH INSIDE HOOKS



SPRING LENGTHS MAY VARY SLIGHTLY AND STILL BE CORRECT



BWP NO.	REPLACES	INSIDE LENGTH	COIL O.D.	APPLICATION
M-2735	MERITOR 2758-W-127	8-1/16"	1"	MERITOR FRONT WEDGE BRAKE WITH CAST SPIDER. HAS SQUARE CENTER ROD



M-1013	MERITOR 2758-Y-77	8-1/4"	1"	SPIDER MOUNTED FRONT BRAKE WHEN SPIDER HAS 29/32" OR LESS OFFSET
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M-3251	BENDIX	8-5/16"	1-1/8"	BENDIX "BRAZILIAN" 16-1/2" x 7" REAR BRAKE
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M-3260	MERITOR 2258-L-1234	8-3/8"	1-1/8"	MERITOR 15" x 4" "Q PLUS" BRAKE
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M-1427	FRUEHAUF ACE-9911-1	8-3/8"	1-1/8"	FRUEHAUF PRO-PAR "XEM" SPRING USE WITH M-1423 ON LATE SERIES
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M-1424	MERITOR 2258-U-619	8-3/8"	1-1/16"	MERITOR "Q" BRAKE. USE WITH M-142
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M-2732	MERITOR 2258-W-803 SAME AS M-1424 AND M-1427	8-3/8"	1-1/8"	H.D. VERSION OF BOTH M-1424 "Q" AND M-1427 "XEM" SRPINGS
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M-739	IHC 106724R1	8-3/8"	1-1/8"	REAR BRAKES FOR GM, FORD
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M-4111	EATON 810292 MERITOR R567022 DAYTON 01-3862 EUCLID E-8907 LELAND L-3118 SPICER 19-930 SIRCO B350	8-13/32"	1-1/8"	EATON "ES" FOR MERITOR AND FRUEHAUF BRAKES
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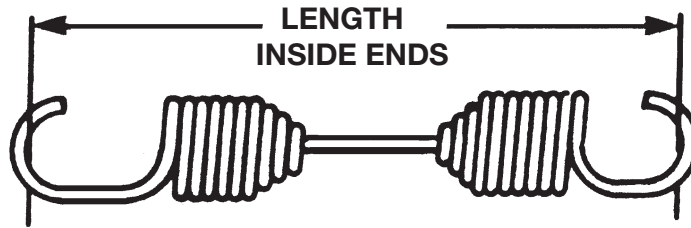


M-4110	MERITOR 2258J400 EUCLID E-10826 LELAND L-3461 SPICER 19-953 SIRCO BP-106	8-1/2"	1-1/4"	MERITOR 14-1/2" RETURN BRAKE SPRING
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BRAKE PARTS

BRAKE SHOE RETURN SPRINGS

ALL SPRINGS ARE LISTED BY TYPE AND LENGTH INSIDE HOOKS



SPRING LENGTHS MAY VARY SLIGHTLY AND STILL BE CORRECT

BRAKE PARTS



BWP NO.	REPLACES	INSIDE LENGTH	COIL O.D.	APPLICATION
M-4112	MERITOR 2258S643 DAYTON 01-372 EUCLID E-9069 LELAND L-3183 SPICER 19-913 SIRCO B347	8-9/16"	1-1/8"	MERITOR FRONT "Q" ON "FL" SERIES BRAKE



M-823	GM2377712	8-9/16"	5/8"	FRONT BRAKE SHOES ON GM BUSES. HAS SQUARE CENTER ROD
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M-549	MERITOR 2258-K-349 FRUEHAUF 219311	8-3/4"	1-1/8"	MERITOR AND FRUEHAUF CAST SHOES
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M-2745	MERITOR 2258-F-396	8-3/4"	1-1/8"	MACK TRUCK ON MERITOR 16-1/2" x 4" & 5" FRONT BRAKES
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M-799	EATON 33117 WHITE 718763	9"	1"	EATON 16" DIA. BRAKES
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M-2746	MERITOR 2258-R-642	9-1/16"	1-1/8"	MERITOR FRONT AXLE, 16-1/2" DIA. BRAKE
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M-3497	MERITOR 2258-Y-1273	9-1/16"	1-3/16"	"Q" PLUS CAMSHAFTS CLAW-HEAD OR HAMMER CLAW CAMS, FOUND IN KIT M-K106
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M-2736	MERITOR 2758-X-50	9-1/8"	1"	MERITOR "T" SERIES 16-1/4" DIA. FRONT BRAKE
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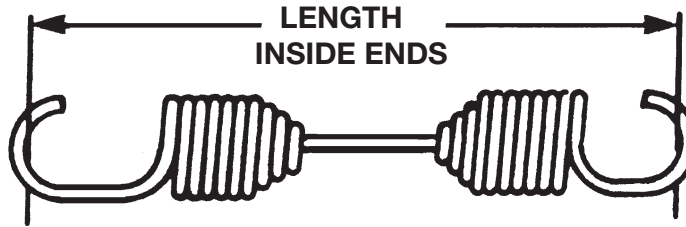
M-3249	BENDIX	9-3/4"	1-1/8"	BENDIX BRAZILIAN 15" x 4" FRONT BRAKES
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M-2733	EATON 1000406	9-13/16"	1-1/8"	EATON AXLES, USE WITH M-2667, M-2668 BRAKE SHOES
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BRAKE SHOE RETURN SPRINGS

ALL SPRINGS ARE LISTED BY TYPE AND LENGTH INSIDE HOOKS



SPRING LENGTHS MAY VARY SLIGHTLY AND STILL BE CORRECT



BWP NO.	REPLACES	INSIDE LENGTH	COIL O.D.	APPLICATION
M-3987	EATON 812992	10-1/8"	1-1/8"	EATON 15" x 8-5/8" "ES" REDUCED ENVELOPE DRIVE AXLE BRAKE



M-2737	WAGNER: LINK FC-89178 COIL FC-89177	10-1/8"	1"	WAGNER 15" x 4" FRONT BRAKE
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M-3362	EATON 806235	10-3/4"	1-1/32"	EATON "ES" BRAKE
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M-2752	EATON 1003817	10-13/16"	1-1/8"	EATON AXLES WITH SINGLE ANCHOR PIN BRAKE SHOES M-1014 IS H.D. VERSION
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M-1014	EATON 78580 FORD C8TZ-2296A	10-13/16"	1-1/8"	HEAVY DUTY SPRING FOR EATON SINGLE ANCHOR PIN BRAKE
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M-3498	EATON 817017	3-9/16"	1-3/16"	EATON 15" x 6" "ES" REDUCED ENVELOPE FRONT AXLE BRAKE REQUIRES 2 SPRINGS PER BRAKE ASS'Y
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M-3345	EATON 1003999	"A" DIMEN. 4"	5/8"	EATON 15" x 4" FRONT BRAKE
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M-2738	EATON 100092	4-9/16"	1-1/4"	EATON 18" x 7" BRAKE. 2 PER WHEEL. USE WITH M-2740 SPRING
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M-1011	MERITOR 2758-Q-43	6"	9/16"	MERITOR FRONT WEDGE BRAKE
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M-791	EATON B-2010	6-1/8"	1/2"	EATON 12-1/4" DIA. BRAKES. 2 PER WHEEL. USE WITH M-790 SPRING
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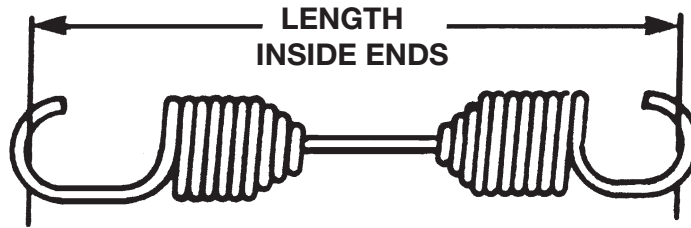


M-1010	BENDIX 316367	6-1/2"	5/8"	BENDIX NON-SERVO, FRONT WEDGE BRAKE
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BRAKE PARTS

BRAKE SHOE RETURN SPRINGS

ALL SPRINGS ARE LISTED BY TYPE AND LENGTH INSIDE HOOKS



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BRAKE PARTS



BWP NO.	REPLACES	INSIDE LENGTH	COIL O.D.	APPLICATION
M-797	WAGNER FD-31958 GM 3772286	7-1/2"	1-3/32"	WAGNER DRIVE AXLE BRAKES ON GM TRUCKS



M-830	BENDIX 249942	7-5/8"	15/16"	BENDIX TWIN-PLEX WEDGE BRAKE
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M-1012	MERITOR 2258-K-583 2258-E-629 2758-C-55	7-11/16"	7/8"	MERITOR WEDGE BRAKE FOR DRIVE AND TRAILER AXLES
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M-2751	BENDIX 445089	9-1/8"	5/8"	BENDIX FRONT WEDGE BRAKE
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M-749	WAGNER FC-31922 GM 3774253	9-1/4"	5/8"	WAGNER 15" DIA. FRONT BRAKE ON GM TRUCK
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M-844	EATON 70326 FORD C6TZ-2125A	4-3/8"	1"	EATON SINGLE ANCHOR PIN FAB. SHOES, SOME CAST SHOES, 2 PER WHEEL
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M-555A	EATON 39081 56198	4-1/2"	5/8"	SOME EATON CAST SHOES. FOR ADDITIONAL CLEARANCE
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M-3252	BENDIX	5-3/8"	11/16"	BENDIX BRAZILIAN 16-1/2" x 7" REAR BRAKE
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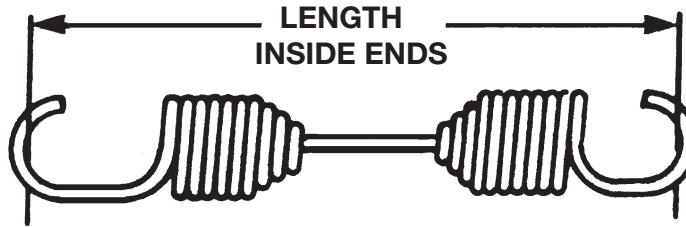
M-3357	MERITOR 2258-E-1123	5-5/16"	5/8"	15" x 4" "Q" FRONT BRAKE
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M-1423	MERITOR 2258-Q-615	5-1/2"	3/4"	MERITOR "Q" BRAKE SPRING. 2 PER WHEEL
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BRAKE SHOE RETURN SPRINGS

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SPRING LENGTHS MAY VARY SLIGHTLY AND STILL BE CORRECT



BWP NO.	REPLACES	INSIDE LENGTH	COIL O.D.	APPLICATION
M-3491	EATON 819725	5-1/2"	13/16"	SPRING FOR M-K105, EATON 16-1/2" x 7" ES II BRAKE



M-3250	BENDIX	5-13/16"	3/4"	BENDIX BRAZILIAN 15" x 4" FRONT BRAKE
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M-553	MACK 58-AX-208	6"	1-1/32"	MACK TRUCK
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M-2739	MERITOR 2258-R-590	6-3/16"	3/4"	MERITOR 18" DIA. BRAKE USING M-2742 RETAINER
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M-3245	MERITOR 2258-X-804	6-5/16"	3/4"	MERITOR DRIVE AXLE FOR MACK
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M-796	MACK 58-AX-209	6-15/16"	1"	MACK TRUCK
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M-720	MACK 58-AX-96	7-1/16"	1-5/32"	MACK TRUCK
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M-798	MACK 58-AX-117	7-3/4"	1-5/32"	MACK TRUCK
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M-554	MACK 58-AX-200	8-3/16"	1-5/32"	MACK TRUCK
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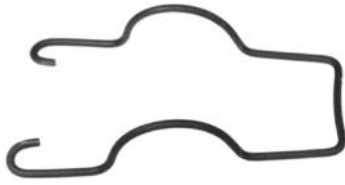


M-2740	EATON 1000091	11-1/4"	1-1/4"	EATON 18" x 7" BRAKE USE WITH M-2738 SPRING
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BRAKE PARTS

BRAKE SHOE RETURN SPRINGS AND RETAINING SPRINGS

Return and Retainer Springs



BWP NO.	REPLACES	LENGTH	O.D.	APPLICATION
M-2741	DANA M16WJ116 STD. FORGE 208110	6-3/4"	3/16" DIA.	STD. FORGE "U" BRAKE RETAILER 16-1/2" BRAKES
M-3239	DANA M10WJ150	5"	3/16" DIA.	DANA "U" BRAKE RETAINER 12-1/4" BRAKES
M-1019	MERITOR 2258-W-465	— —	5/16" DIA.	MERITOR 12-1/4" DIA. WEDGE BRAKE

BRAKE PARTS

Retainers for Brake Shoe Return Springs



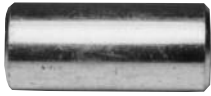
BWP NO.	REPLACES	LENGTH	O.D.	APPLICATION
M-1500	MERITOR 1218-G-85 DANA 11228 M16WJ102 FRUEHAUF 583015 STD. FORGE 207102	2-3/4"	1/4"	STANDARD RETAINER PIN FOR MOST FABRICATED SHOES
M-1557	EATON B-2154 820202	3"	1/4"	EATON OPEN CHANNEL FAB. SHOES
M-1558	DANA M10WJ119 STD. FORGE 207100	2-1/8"	7/16"	STD. FORGE FAB. SHOES
M-2742	MERITOR 1218-C-107	— —	1/4"	MERITOR 18" DIA. CAST SHOES USE WITH M-2739 SPRING
M-3244	MERITOR A-19-X-143	3-5/8"	1/2"	16-1/2" x 7" "Q" MACK DRIVE AXLE

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— GROUPED BY SIMILAR DESIGNS —

1" Dia. Anchor Pins



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-3238	STD. FORGE 203113-011 DANA. MIOWJ 151	1"	2-1/4"	DANA 12-1/4" "U" BRAKE



M-1003	STD. FORGE 203108	1"	2-3/4"	LATE 12-1/4" DIA. FAB. SHOES WITH WELD-ON SPIDER USE WITH M-1008 LOCK RING
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M-2703	SAME AS M-1003, LONGER FOR ADAPTERS	1"	3-1/2"	FOR WELD-ON ADAPTERS ON STD. FORGE 12-1/4" DIA. SHOES M-503, M-504
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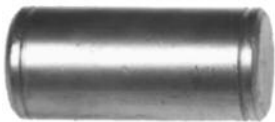
1-1/4" Dia. Anchor Pins



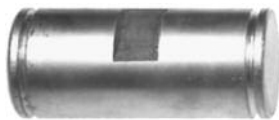
BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-2702	STD. FORGE 203112-001	1-1/4"	2-1/4"	STD. FORGE "U" BRAKE USE WITH M-2741 SPRING



M-1004	WAGNER FC31983 GM 3772283	1-1/4"	2-9/16"	GM TRUCKS WITH WAGNER 15" x 6" & 7" AIR BRAKES
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M-771	MERITOR 1259-J-218 EATON B-2076 STD. FORGE 203109	1-1/4"	2-3/4"	MERITOR, EATON, STD. FORGE AXLE USE WITH M-1523 LOCK & M-748 WASHER
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M-620	MERITOR 1759-M-13 EATON B-2083 FRUEHAUF 330673 STD. FORGE 203102-001	1-1/4"	2-7/8"	POPULAR STANDARD PIN FOR FABRICATED SHOES
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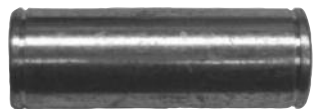


M-623	FRUEHAUF 244848 MERITOR 1259-U-151	1-1/4"	3-3/8"	EARLY FRUEHAUF FAB. SHOES. USE WITH M-541 BUSHING
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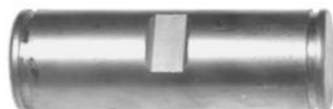
BRAKE SHOE ANCHOR PINS

— GROUPED BY SIMILAR DESIGNS —

1-1/4" Dia. Anchor Pins



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-2704	EATON B-2023	1-1/4"	3-1/2"	FOR CAST SHOES OR FAB. SHOES WITH BUSHING ADAPTERS



M-618	MERITOR 1259-L-90 1259-R-252 EATON B-1223-1 FRUEHAUF 219162 STD. FORGE 203100-001	1-1/4"	3-3/4"	CAST SHOES AND FAB. SHOES WITH BUSHING ADAPTERS
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M-619	MERITOR 1259-G-163 EATON B-1223-2 STD. FORGE 203100-002	1-1/4"	3-3/4"	SAME AS M-618 EXCEPT DRILLED FOR LUBRICATION
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M-1519	EATON B-1223-3 STD. FORGE 203101-001	1-1/4"	4-3/4"	FOR EATON, STD. FORGE 16-1/2" x 10" BRAKES
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M-633	MACK 34-QD-150	1-1/4"	5-13/16"	MACK TRUCK
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BRAKE PARTS

1" Dia. Anchor Pins



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-779	STD. FORGE 203105-001 203105-003 DANA 11523	1"	6-9/32"	CONCENTRIC PIN USED WITH M-821, M-822 CAST SHOES



M-1431	STD. FORGE 203110	1"	6"	STD. FORGE 12-1/4" DIA. BRAKES FAB. SHOES BOLT-ON SPIDER
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M-723	STD. FORGE 203104-003 UB-3003	1"	6-1/2"	EARLY 12-1/4" DIA. BRAKES WITH CAST SHOES, WEAR PLATES M-1582. ECCENTRIC PIN
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— GROUPED BY SIMILAR DESIGNS —

1-1/8" Dia. Anchor Pin



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-3256	BENDIX 2258199	1-1/8"	2-1/4"	BENDIX 16-1/2" x 7" REAR BRAKE

1-1/4" Dia. Anchor Pins



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-1422	MERITOR 1259-N-274	1-1/4"	2-7/32"	MERITOR "Q" BRAKE



M-3246	MERITOR 1259-V-308	1-1/4"	2-11/32"	MERITOR "Q" FOR MACK APPLICATION
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M-2748	FRUEHAUF ACF3378-001	1-1/4"	2-3/8"	FRUEHAUF "XEM" LATE DESIGN. WILL NOT INTERCHANGE WITH M-1422
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M-1426	FRUEHAUF ACE9909-001	1-1/4"	2-1/2"	FRUEHAUF "XEM" EARLY DESIGN
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M-622	MERITOR 1259-N-170 FRUEHAUF 578322 STD. FORGE 203106	1-1/4"	2-15/32"	MERITOR & FRUEHAUF FAB. SHOES WITH OFF-SET LOCK
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1-1/2" Dia. Anchor Pin



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-3253	BENDIX 2251254	1-1/2"	2-1/4"	BENDIX 15" x 4" FRONT BRAKE

BRAKE SHOE ANCHOR PINS

BRAKE PARTS



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-2708	MERITOR 1259-E-265	7/8"	2-9/16"	MERITOR "T" 16-1/4" x 3-1/2" BRAKE



M-2709	MERITOR 1259-C-263	7/8"	2-9/16"	MERITOR "T" 16-1/4" x 3-1/2" BRAKE
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M-3355	MERITOR 1259-X-1012	13/16"	2-11/16"	MERITOR "Q" 15" x 4" FRONT BRAKE
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M-2705	MERITOR 1759-Y-25	13/16"	2-11/16"	MERITOR "T" 16-1/4" x 3-1/2" BRAKE
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M-2706	MERITOR 1259-B-262	13/16"	2-11/16"	MERITOR "T" 15" DIA. BRAKE
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M-2707	MERITOR 1759-Z-26	13/16"	3-5/16"	MERITOR "T" 16-1/4" x 3-1/2" BRAKE
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M-2710	WAGNER 31902	13/16"	2-31/32"	WAGNER 15" x 3" BRAKES USE M-2713 LOCK RING, M-138 NUT
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M-2711	WAGNER 32495	13/16"	3-1/4"	WAGNER 15" x 3-1/2" BRAKES USE M-2713 LOCK RING, M-138 NUT
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M-2712	WAGNER 80414	13/16"	3-5/16"	WAGNER 15" x 4" BRAKES USE M-2713 LOCK RING, M-138 NUT
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BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-782	EATON B-1705	1-1/2"	5-1/16"	EATON 12-1/4" SINGLE ANCHOR PIN BRAKES. USE M-579 LOCK



M-626	MERITOR 1259-X-76 ACF BRILL 285993 GM 2030115 WHITE 819640	1-1/4"	4-3/8"	BUS FRONT BRAKES
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M-633	MACK 34-QD-150	1-1/4"	5-13/16"	MACK TRUCK
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Universal Anchor Pin Seal – Neoprene



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-641A	ALL MFG. NOS. LISTED FOR M-641 FELT AND M-642 RETAINER US PATENT NO. 3129012	1-1/4"	1-11/16"	5/32"	ALL 1-1/4" DIA. ANCHOR PINS

Anchor Pin Felts



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-641	MERITOR 5-X-180 5-X-640 FRUEHAUF 219295 EATON X-6562 STD. FORGE 409100	1-1/4"	1-5/8"	5/32"	USE WITH M-642 FOR 1-1/4" ANCHOR PINS
M-1559	MACK 41-AX-167	1-1/4"	1-5/8"	5/16"	USE WITH M-1561 RETAINER FOR M-633 PINS

Anchor Pin Felt Retainers



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-642	MERITOR 1205-K-193 FRUEHAUF 219296 EATON B-1211 STD. FORGE 403101	1-1/4"	1-3/4"	5/32"	USE WITH M-641 FOR 1-1/4" ANCHOR PINS
M-1561	MACK 35-AX-697	1-1/4"	1-11/16"	1/4"	USE WITH M-1559 FELT FOR M-633 PINS

Anchor Pin Washers



BWP NO.	REPLACES	I.D.	O.D.	TH.	APPLICATION
M-2714	MERITOR 1229-V-1556	25/32"	1-3/8"		MERITOR "T" BRAKES 15" x 3", 15" x 4"
M-3359	MERITOR 1229-V-1504	25/32"	1-1/4"	1/8"	MERITOR "Q" 15" x 4" BRAKE
M-1007	STD. FORGE 403147	1"	1-1/2"	1/32"	STD. FORGE 12-1/4" FAB. SHOES. USE WITH M-1003 ANCHOR PIN
M-748	MERITOR 1229-Q-433 1229-B-1848 EATON B-2019	1-17/64"	1-7/8"	1/16"	MERITOR PAYMASTER AXLE. USE WITH M-771 ANCHOR PIN

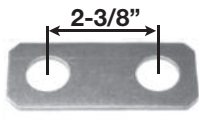
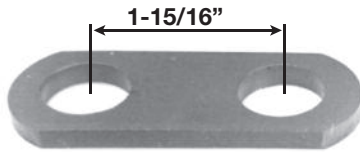
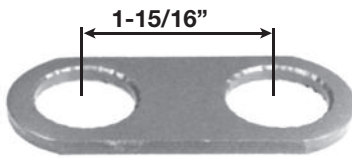
Anchor Pin Lockwasher "C" Type



BWP NO.	REPLACES	OPENING	HT.	APPLICATION
M-725	STD. FORGE 403104 DANA 11527	5/8"	1-11/32" HT.	LOCK FOR 12-1/4" DIA. BRAKES

ANCHOR PIN ATTACHING PARTS

Anchor Pin Links



BWP NO.	REPLACES	O.A. LENGTH	HOLE DIA.	TH.	APPLICATION
M-1432	STD. FORGE 999197 DANA M10HR105	3-1/2"	1"	3/16"	STD. FORGE, DANA FABRICATED 12-1/4" DIA. SHOES
M-652A	STD FORGE 999100 DANA M10HR101	3-5/8"	7/8"	1/4"	EARLY STD. FORGE 12-1/4" DIA. CAST SHOES
M-3358	MERITOR 2205-P-1004	4"	7/8"	3/32"	MERITOR "Q" 15" x 4" FRONT BRAKE

BRAKE PARTS

Anchor Pin Lock Rings



BWP NO.	REPLACES	I.D.	THICK.	APPLICATION
M-645	MERITOR 1229-M-1105 EATON B-1661 FRUEHAUF 253395 STD. FORGE 214102	3/4"	1/32"	FOR 3/4" DIA. ANCHOR PINS
M-1008	LOCK RING STD. FORGE 214107	15/16"	3/64"	USE WITH M-1003 ANCHOR PIN WITH 12-1/4" FAB. SHOES
M-1523	EATON B1214 820007 MERITOR 1229-X-1116	1-1/8"	1/16"	FOR ALL 1-1/4" ANCHOR PINS WITH GROOVES
M-3349	MERITOR 1229-D-2942	1-5/32"	3/32"	MERITOR "Q" 16-1/2" x 7" BRAKES THICKER M-1523
M-2713	WAGNER FC-031926	1-1/4"	1/16"	FOR 1-3/8" DIA. PINS M-2710, M-2711, M-2712
M-3496	MERITOR 1229-Q-2851	1-3/8"	3/32"	FOR USE WITH MERITOR DRIVE AXLE CAMSHAFTS FOUND IN KIT M-K107

Check out the "Specials" tab on our website frequently for current Internet Only special offers



Anchor Pin Lock Rings



BWP. NO.	REPLACES	APPLICATION		
M-640	MERITOR 1218-M-13 FRUEHAUF 219156 EATON B-1214 STD. FORGE 214100	FOR ALL 1-1/4" ANCHOR PINS WITH ROUNDED GROOVES. DO NOT USE WITH SQUARE GROOVES.		



BWP. NO.	REPLACES	I.D.	O.D.	APPLICATION
M-2715	LOCK RING MERITOR 1229-B-2498	---	---	16-1/4" DIA. "T" SERIES USE WITH M-2708, M-2709 ANCHOR PINS



M-843	EATON X-4212	1"	1-1/4"	USE WITH M-842 NUT FOR M-782 ANCHOR PIN
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M-1522	EATON 39077	1-9/32"	1-17/32"	1/8" THICK. USE WITH M-764 ANCHOR PIN
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M-1512	MACK 97-AX-19	1-3/16"	1-7/16"	USE WITH M-633 PIN 3/32" THICK
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Anchor Pin Lock Nuts



BWP. NO.	REPLACES	THD.	HEX.	HT.	APPLICATION
M-2459	MERITOR NL-112-1	3/4"-16"	1-1/8"	21/32"	MERITOR "Q" 15" x 4" BRAKES "T" 16-1/2" x 7" SERIES
M-724	STD. FORGE 402101 DANA 12052	3/4"-16"	1-1/8"	7/16"	USE WITH M-723 M-779, M-1431 PINS
M-1889	EATON 44672E	1"-14	1-7/16"	13/16"	USE WITH M-843 WASHER FOR M-782 ANCHOR PIN

Anchor Pin Lock Screw



BWP. NO.	REPLACES	THD.	LENGTH	APPLICATION
M-648	MERITOR S-265-D FRUEHAUF 254253 EATON B-1213 STD. FORGE 400103	3/8"-16	3/4"	FOR SPIDERS, TO LOCK ANCHOR PIN

ANCHOR PIN ATTACHING PARTS

Anchor Pin Lock Pins



ROLL TYPE

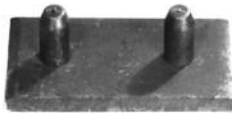
BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-647	MERITOR 1199-E-1695 FRUEHAUF 578323 EATON B-1552	5/16"	1-3/4"	FOR M-622, M-1541 AND M-1426 ANCHOR PINS



SOLID TYPE

M-1429	FRUEHAUF ACE-9912-1	5/16"	1-11/16"	SOLID PIN FOR EARLY "XEM" SHOES
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Brake Shoe Wear Plates



BWP NO.	REPLACES	LENGTH	WIDTH	THICK.	APPLICATION
M-1576	MACK 6-QD-120	1-5/8"	1-1/2"	1/4"	EARLY MACK CAST SHOES



M-1582	STD. FORGE UB-3013	2"	1-5/8"	3/8"	EARLY STD. FORGE 12-1/4" CAST SHOES
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BRAKE PARTS

ANCHOR PIN BUSHINGS

Anchor Pin Bushings for Brake Spiders



BWP NO.	REPLACES	I.D.	O.D.	LENGTH	APPLICATION
M-1016	STD. FORGE 405131	1"	1-1/8"	1-7/16"	STD. FORGE 12-1/4" BRAKES WELD-ON SPIDER



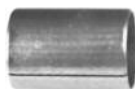
M-3257	BENDIX 2258191	1-1/8"	1-1/4"	1-15/32"	BENDIX BRAZILIAN 16-1/2" x 7" BRAKE
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M-741	MERITOR 1225-A-443 FRUEHAUF AXA-0068	1-1/4"	1-3/8"	1-15/32"	OFF-CENTER SLOT FOR M-622 ANCHOR PIN
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M-742	MERITOR 1225-G-449	1-1/4"	1-3/8"	1-15/32"	CENTERED SLOT FOR M-620, M-618 ANCHOR PINS
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M-747	MERITOR 1225-B-496 EATON B-2022	1-1/4"	1-3/8"	1-29/64"	NO SLOT FOR M-771 ANCHOR PIN
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ANCHOR PIN BUSHING FOR BRAKE SPIDERS

Stainless Steel - Center Slot



BWP NO.	I.D.	O.D.	LENGTH	REPLACES NO.	NOTE
M-4106	1 1/4"	1 3/8"	1 15/32"	DAYTON 02-217 MERITOR 1225G449 EUCLID E-919	STAINLESS STEEL VERSION OF M-742

Stainless Steel - Offset Slot



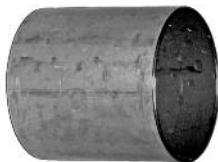
BWP NO.	I.D.	O.D.	LENGTH	REPLACES NO.	NOTE
M-4107	1 1/4"	1 3/8"	1 15/32"	DAYTON 02-216 EUCLID E-920S FREUHAUF AXA0068 MERITOR 1225G1267 SPICER C65366	STAINLESS STEEL VERSION OF M-741

Stainless Steel - No Slot



BWP NO.	I.D.	O.D.	LENGTH	REPLACES NO.	NOTE
M-4108	1 1/4"	1 3/8"	1 14/32"	DAYTON 02-219 EUCLID E-1893 LELAND L-1498 MERITOR 1225B496 SPICER 16-563	STAINLESS STEEL VERSION OF M-747

Stainless Steel - Dimpled ID - No Slot



BWP NO.	I.D.	O.D.	LENGTH	REPLACES NO.	NOTE
M-4109	1 1/4"	1 3/8"	1 14/32"	EUCLID E-8938	SAME AS M-4108 EXCEPT HAS DIMPLED I.D.

Anchor Pin Bushings for Brake Spiders



BWP NO.	REPLACES	I.D.	O.D.	LGTH.	APPLICATION
M-545	MERITOR 1225-Q-95 EATON 17947	1"	1-1/16"	1"	MERITOR, EATON FRONT AXLES
M-722	STD. FORGE 405100 DANA 11508	1"	1-1/16"	1-3/4"	EARLY DANA, STD. FORGE 12-1/4" CAST SHOES
M-541	MERITOR 1225-N-352 FRUEHAUF 253396	1-1/4"	1-3/8"	1/2"	EARLY FRUEHAUF FAB. SHOE
M-538	MERITOR 1225-F-266 FRUEHAUF 219299 STD. FORGE 405101	1-1/4"	1-3/8"	3/4"	POPULAR, STD. BUSHING FOR MOST CAST SHOES
M-542	KINGHAM 4021	1-1/4"	1-3/8"	1"	CAST SHOE BUSHING
M-543	EATON B-1713-1 MACK 80-AX-395 STD. FORGE 405102	1-1/4"	1-3/8"	1-1/4"	MACK, EATON, STD. FORGE CAST SHOES
M-539	MERITOR 1225-A-183 WHITE 819641	1-1/4"	1-3/8"	2"	CAST SHOE BUSHING

BRAKE SHOE ROLLER PINS

1" Dia. Roller Pins



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-1054	FRUEHAUF ACD-2232-1	1"	2-7/32"	FRUEHAUF PRO-PAR 12-1/4" DIA SHOE M-517
M-3254	BENDIX 2251804	1"	2-1/4"	BENDIX "BRAZILIAN" BRAKE

1-1/4" Dia. Roller Pins



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-596	MERITOR 1779-R-18 FRUEHAUF 330733 STD. FORGE 204101-001	1-1/4"	2-7/32"	STANDARD ROLLER FABRICATED SHOES
M-2204	KNURLED VERSION OF M-596	1-1/4"	2-7/32"	STANDARD ROLLER FABRICATED SHOES
M-3360*	EATON 806234	1-1/4"	2-3/16"	EATON "ES" BRAKE

*SIMILAR TO M-596. DIFFERENCE ON ENDS. M-3360 IS 13/16" DIA.

1-3/8" Dia. Roller Pin



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-596A	MERITOR 1779-C-81	1-3/8"	2-7/32"	1/8" OVERSIZE OF M-596

1-1/2" Dia. Roller Pins



M-787 SHOWN

BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-787	EATON B-2011	1-1/2"	2"	EATON 12-1/4" DIA. SHOES M-817, M-816
M-597	MERITOR 1779-D-82 GM 2356111	1-1/2"	2-7/32"	1/4" OVERSIZE OF M-596

1-5/8" Dia. Roller Pins



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-2722	MERITOR 1199-A-3719	1-5/8"	2-1/4"	FROM M-2673 SHOE. M-598 1/8" OVERSIZE
M-2719	MERITOR 1199-U-3765	1-5/8"	2-3/16"	MERITOR 18" x 7" CAST IRON SHOE
M-3243	MERITOR 2247-X-128	1-5/8"	2-5/16"	MACK DRIVE AXLE BRAKES

1-3/4" Dia. Roller Pin



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-598	MERITOR 1779-E-83 GM 2373652	1-3/4"	2-7/32"	1/2" OVERSIZE OF M-596

1-1/4" Dia. Rollers O.D.



BWP NO.	REPLACES	O.D.	I.D.	LGTH.	USE BWP PIN	APPLICATION
M-602	MERITOR 1199-A-625 EATON B-1220 FRUEHAUF 219300 STD. FORGE 204100-001 DANA M10HD100	1-1/4"	3/4"	15/16"	M-613	STANDARD FOR MANY CAST SHOES
M-3348	DANA M10HD104	1-1/4"	3/4"	1-3/8"	M-1005	12-1/4" FAB. SHOE

1-3/8" Dia. Roller



BWP NO.	REPLACES	O.D.	I.D.	LGTH.	USE BWP PIN	APPLICATION
M-603	MERITOR 1199-A-937 GM 2095075	1-3/8"	3/4"	15/16"	M-613	1/8" OVERSIZE OF M-602

1-1/2" Dia. Rollers O.D.



M-594 SHOWN

BWP NO.	REPLACES	O.D.	I.D.	LGTH.	USE BWP PIN	APPLICATION
M-595	FRUEHAUF 533979 KBE-5786	1-1/2"	5/8"	1"	M-600	EARLY FRUEHAUF CAST SHOES
M-604	ROCKWELL 1199-Z-910 EATON B-1969 DANA 10WJ165	1-1/2"	3/4"	7/8"	M-613 OR M-1538 EATON	1/4" OVERSIZE OF M-602
M-594	STD. FORGE 204108-001	1-1/2"	3/4"	1-3/8"	M-1005	STANDARD FOR M-503, M-504 SHOES
M-2727	ROCKWELL 2297-E-3983	1-1/2"	3/4"	1-7/16"	M-2718	USE WITH M-2653 SHOE
M-3255	BENDIX 2251797	1-1/2"	1-1/32"	1-7/16"	M-3254	BENDIX "BRAZILIAN" BRAKE

1-5/8" Dia. Rollers O.D.



M-592 SHOWN

BWP NO.	REPLACES	O.D.	I.D.	LGTH.	USE BWP PIN	APPLICATION
M-1534	UTILITY 51L365	1-5/8"	3/4"	7/8"	M-1535	EARLY UTILITY FAB. SHOES
M-2726	OVERSIZED M-594	1-5/8"	3/4"	1-3/8"	M-1005	1/8" OVERSIZE OF M-594
M-762	WAGNER F31970 GM 3772284	1-5/8"	29/32"	1-11/32"	M-763	GMC AND WAGNER BRAKES
M-592	EATON 39074 FORD B5QH2359A GM 2326940 IH 142917R1	1-5/8"	15/16"	25/32"	M-612	STANDARD FOR EATON FAB. SHOES
M-3261	KNURLED VERSION OF M-592	1-5/8"	15/16"	25/32"	M-612	
M-2725	EATON 1003831	1-5/8"	15/16"	1-1/4"	M-2717	LATE EATON 18" x 7" CAST SHOE, M-2699

BRAKE SHOE ROLLERS

1-9/16" Dia. Roller O.D.



BWP NO.	REPLACES	O.D.	I.D.	LGTH.	USE BWP PIN	APPLICATION
M-599	MACK 55MX111P2	1-9/16"	3/4"	1"	M-613	MACK TRUCK

1-3/4" Dia. Roller O.D.



BWP NO.	REPLACES	O.D.	I.D.	LGTH.	USE BWP PIN	APPLICATION
M-592A	SAME AS M-592 OVERSIZED	1-3/4"	15/16"	25/32"	M-612	1/8" OVERSIZE OF M-592
M-605	MERITOR 1199-A-911 GM 2034977	1-3/4"	3/4"	15/16"	M-613	1/2" OVERSIZE OF M-602

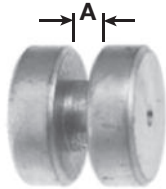
1-7/8" Dia. Roller O.D.



BWP NO.	REPLACES	O.D.	I.D.	LGTH.	USE BWP PIN	APPLICATION
M-592B	SAME AS M-592 OVERSIZED	1-7/8"	15/16"	25/32"	M-612	1/4" OVERSIZE OF M-592

BRAKE PARTS

Front Brake Shoe Rollers



BWP NO.	REPLACES	O.D.	A	LGTH.	APPLICATION
M-601	MERITOR 1779-K-63	1-1/4"	3/8"	1-3/8"	MERITOR "T" SERIES 16-1/4" DIA. FRONT BRAKE
M-601A	SAME AS M-601 1/4" OVERSIZE	1-1/2"	3/8"	1-3/8"	1/4" OVERSIZE FOR M-601
M-760	WAGNER F31923 GM 3774254	1-1/4"	1/4"	1-5/32"	WAGNER 3" & 3-1/2" FRONT BRAKES
M-761	SAME AS M-760	1-1/2"	1/4"	1-5/32"	1/4" OVERSIZE FOR M-760
M-2723	WAGNER 80433	1-1/4"	11/32"	1-1/4"	WAGNER 4" FRONT BRAKES
M-3347	EATON 1005204	1-1/4"	3/8"	1-5/16"	EATON 15" x 4" FRONT DIA. BRAKES
M-2724	MERITOR 1199-G-3725	1-1/4"	3/8"	1-3/8"	MERITOR 15" x 4" DIA. "T" SERIES BRAKE

Check out the "Specials" tab on our website frequently for current Internet Only special offers



Slotted Pin Type



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-613	MERITOR 1246-S-227 EATON B-1219 GM 2009343 STD. FORGE 205100-001	3/4"	2-1/4"	USE WITH M-602 ROLLER & OTHERS USE WITH M-617 SET SCREW

M-763	WAGNER FC-31971 GM 3772285	29/32"	2"	USE WITH M-762 ROLLER. WAGNER BRAKES ON GM TRUCKS
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Roller Pin Type



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-612	EATON 39075 FORD B5QH2045A GM 2326941 NAVISTAR 142918R1	29/32"	1-21/32"	USE WITH M-592 ROLLER. LATE EATON FAB. SHOES

M-2717	EATON 1000382	15/16"	2-5/32"	USE WITH M-2725 ROLLER. 18" x 7" CAST SHOE
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Head and Serrated Type



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-1538	EATON B-2081	3/4"	2-1/16"	USE WITH M-604 ROLLER. OPEN CHANNEL FAB. SHOES. M-645 LOCK RING

M-1005	STD. FORGE 205107-001 DANA M10WJ116	3/4"	2-1/4"	USE WITH M-594 ROLLER. STD. FORGE 12-1/4" FAB. SHOES. M-645 LOCK RING
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Groove for Lock Ring Type



BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-2718	MERITOR 1246-C-627	3/4"	2-13/32"	USE WITH M-2727 ROLLER. 12-1/4" DIA. "Q" SHOE. M-645 LOCK RING

M-615	FRUEHAUF 253394 MERITOR 1246-G-345	3/4"	2-5/16"	USE WITH M-602 ROLLER. FRUEHAUF CLOSED CHANNEL SHOE
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Set Screw – Roller Pins for Cast Shoes



BWP NO.	REPLACES	THD.	LENGTH	APPLICATION
M-617	MERITOR 1199-B-626 EATON B-1217 STD. FORGE 400101	1/4-20"	1/4"	CAST SHOES. USE WITH M-613 ROLLER PIN

BRAKE SHOE ROLLER PIN RETAINERS AND LOCKS

Universal Roller Retainer – Fabricated Shoes



BWP NO.	REPLACES		APPLICATION
M-644	MERITOR DANA FRUEHAUF STD. FORGE MACK	1718-Y-103 MIGWJ103 330734 214103 341SM18	STANDARD RETAINER FOR M-596 ROLLER AND OVERSIZES

Meritor "Q" Brake Roller Retainer – Late Style



BWP NO.	REPLACES		APPLICATION
M-1433	MERITOR	3105-B-210	NEW "Q" BRAKE RETAINER DESIGN, LOCKS POSITIVELY TO ROLLER ENDS

Meritor "T" Series Roller Retainer



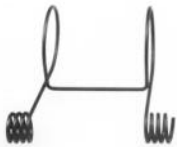
BWP NO.	REPLACES		APPLICATION
M-643	MERITOR	1718-N-118	MERITOR "T" SERIES FRONT BRAKES. USE WITH M-601, M-601A ROLLERS

Fruehauf Pro-Par Roller Retainers



BWP NO.	REPLACES		APPLICATION
M-1428	FRUEHAUF	AXA-0471-1 ACF-1328-1	FRUEHAUF PRO-PAR 16-1/2" DIA. BRAKES ALSO "XEM" BRAKES
M-1055	FRUEHAUF	ACD-2233-1	FRUEHAUF PRO-PAR 12-1/4" DIA. BRAKES

Eaton Roller Retainer for "ES" Brake



BWP NO.	REPLACES		APPLICATION
M-3361	EATON	808058	EATON "ES" BRAKE USED IN BWP KIT M-K84

Roller Pin Lock Ring – 3/4" Dia Pins



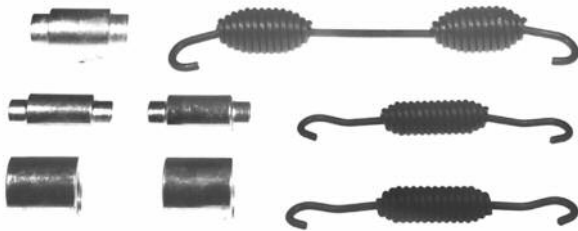
BWP NO.	REPLACES	O.D.	LENGTH	APPLICATION
M-645	MERITOR 1229-M-1105 EATON B-1661 FRUEHAUF 253395 STD. FORGE 214102	11/16"	1/32"	FOR 3/4" DIA. GROOVED ROLLER PINS

Bendix 15" x 4" Steer Axle Spring Kit



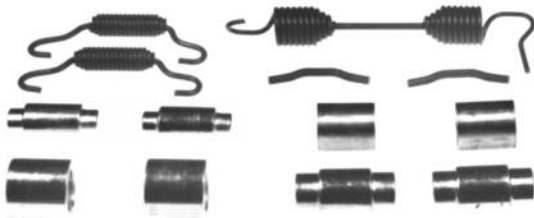
BWP KIT	CONTAINS	USE BWP SHOE	REPLACES
M-K119	2 M-3249 SPRING 4 M-3250 SPRING	M-3194	EUCLID E-7232 BENDIX 104623 BENDIX 104624 FORD E6HZ2035A FORD E8HZ2035A

Bendix Brazilian 15" x 4" Front Brake Shoe Kit



BWP KIT	CONTAINS	USE BWP SHOE
M-K94	2 M-3253 ANCHOR PIN 2 M-3254 ROLLER PIN 2 M-3255 ROLLER 1 M-3249 RETURN SPRING 2 M-3250 RETAINER SPRING	M-3194

Bendix Brazilian 16-1/4" x 7" Rear Brake Shoe Kit



BWP KIT	CONTAINS	USE BWP SHOE
M-K95	2 M-3256 ANCHOR PIN 2 M-3254 ROLLER PIN 2 M-3255 ROLLER 2 M-1500 SPRING PIN 2 M-3257 BUSHING 1 M-3251 RETURN SPRING 2 M-3252 RETAINER SPRING	M-3195

Bendix 16-1/2" Spring Kit for Truck and Tractor



BWP KIT	CONTAINS	USE BWP SHOE	REPLACES
M-K121	2 M-3251 SPRING 4 M-3252 SPRING	M-3195	EUCLID E-7238 BENDIX 104624 FORD E6HZ2296A FORD E8HZ2296A

BRAKE SHOE REPAIR KITS – DANA

Dana 12-1/4" Brakes – New "FC" Style Shoes for Weld-On Spider



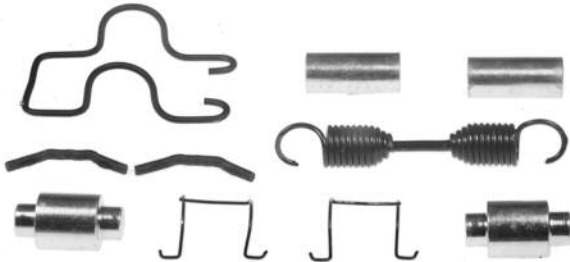
BWP KIT	CONTAINS		USE BWP SHOE
M-K80 REPLACES: DANA M12KBH06	2	M-596 ROLLER PIN	M-3196 M-3197 NEW STYLE SHOES WITH OPEN CAM END
	2	M-644 RETAINER	
	2	M-1500 SPRING PIN	
	1	M-1009 SPRING	
	2	M-1003 ANCHOR PIN	
	4	M-1008 LOCK RING	
	4	M-1007 WASHER	
	2	M-1016 BUSHING	

Dana 12-1/4" Brakes – New "FC" Style Shoes for Bolt-On Spider



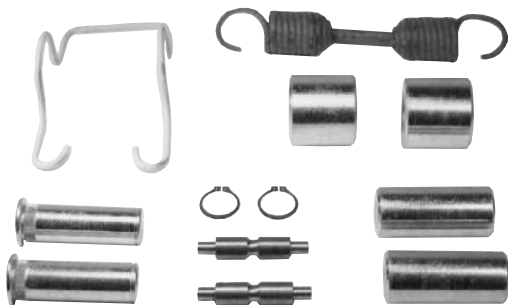
BWP KIT	CONTAINS		USE BWP SHOE
M-K82 REPLACES: DANA M12KBH04	2	M-596 ROLLER PIN	M-3196 M-3197 NEW STYLE SHOES WITH OPEN CAM END
	2	M-644 RETAINER	
	2	M-724 NUT	
	2	M-1771 LOCK WASHER	
	2	M-1008 LOCK RING	
	1	M-1009 SPRING	
	2	M-1431 ANCHOR PIN	
	1	M-1432 LINK	
	2	M-1500 SPRING PIN	

Dana 12-1/4" U Brakes – New "FC" Style Shoes



BWP KIT	CONTAINS		USE BWP SHOE
M-K83	2	M-596 ROLLER PIN	M-3192
	2	M-1500 SPRING PIN	
	2	M-644 RETAINER	
	1	M-1009 SPRING	
	1	M-3239 RETAINER	
	2	M-3238 ANCHOR PIN	

Dana 12-1/4" U Brakes – Old Style Shoes



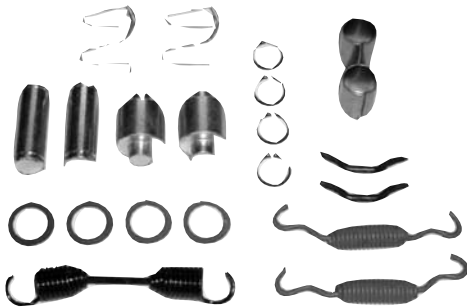
BWP KIT	CONTAINS		USE BWP SHOE
M-K104	2	M-594 ROLLER	---
	2	M-1005 ROLLER PIN	
	2	M-645 LOCK RING	
	2	M-3238 ANCHOR PIN	
	1	M-3239 RETAINER	
	2	M-1558 SPRING RETAINER	
	1	M-1009 RETURN SPRING	

Dana (Spicer) 12-1/4" Brake with Fabricated Shoes



BWP KIT	CONTAINS		NOTES	
M-K108	2	M-597	ROLLER	FOR USE WITH "0794" CAMS ONLY
	2	M-644	RETAINER	
	2	M-747	BUSHING	
	1	M-1009	RETURN SPRING	
	2	M-1422	ANCHOR PIN	
	2	M-1423	SPRING PIN	
	2	M-1500	RETAINER PIN	

Dana (Spicer) 12-1/4" Brake with Fabricated Shoes



BWP KIT	CONTAINS		NOTES	
M-K109	2	M-597	ROLLER	FOR USE WITH "0794" CAMS ONLY
	2	M-644	RETAINER	
	2	M-1003	ANCHOR PIN	
	4	M-1007	WASHER	
	4	M-1008	LOCK RING	
	1	M-1009	RETURN SPRING	
	2	M-1016	BUSHING	
	2	M-1423	SPRING	
	2	M-1500	RETAINER PIN	

Dana (Spicer) & Standard Forge 12-1/4" Brake with Cast Shoes



BWP KIT	CONTAINS		USE BWP SHOES	
M-K110	1	M-652-A	LINK	M-821 & M-822
	2	M-721	RETURN SPRING	
	2	M-724	NUT	
	2	M-725	LOCK WASHER	
	2	M-779	ANCHOR PIN	

Dana 12-1/4" Retro-Fit Spiders w/ 1" Anchor Pins to FC-III Shoes



BWP KIT	CONTAINS		REPLACES	
M-K117	2	M-1003	ANCHOR PIN	BATCO 08-105010
	4	M-1007	WASHER	
	4	M-1008	LOCK RING	
	1	M-1009	SPRING	
	2	M-1016	ANC. PIN BUSHING	
	2	M-1423	Q SPRING	
	2	M-1500	SPRING PIN	
	2	M-2204	KNURLED ROLLER	
	2	M-644	ROLLER RETAINER	

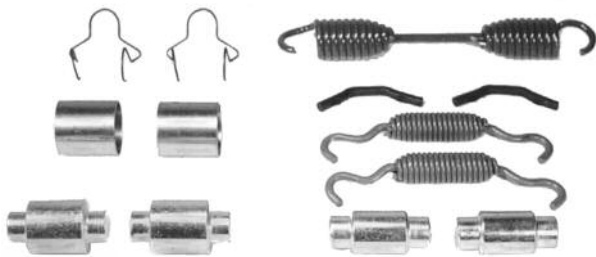
BRAKE SHOE REPAIR KITS – DANA, DEXTER, EATON

Dana-Spicer 15" x 4" Steer Axle "HA" Series



BWP KIT	CONTAINS	REPLACES
M-K120	1 M-3251 SPRING 2 M-1423 "Q" SPRING 2 M-1500 SPRING PIN 2 M-644 ROLLER RETAINER 2 M-597 ROLLER	EUCLID E-11493 BATCO 08-116600 LELAND K-374 SPICER HK95XLS

Dana 16-1/2" x 7" "Extra Life" Brake Shoe Kit to be used with Dana "XL" Camshafts



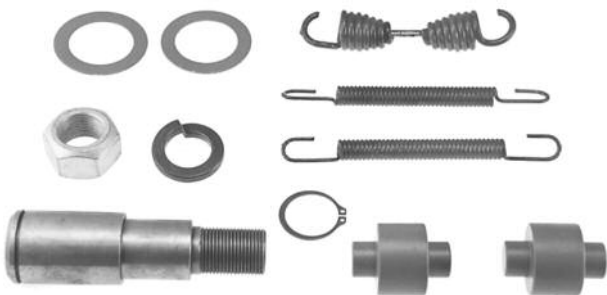
BWP KIT	CONTAINS	USE BWP SHOE
M-K91	2 M-747 BUSHING 2 M-1054 ROLLER PIN 2 M-1422 ANCHOR PIN 2 M-1423 RETAINER SPRING 2 M-1433 ROLLER RETAINER 2 M-1500 SPRING RETAINER 1 M-2732 RETURN SPRING	M-1421
NOTE: USE M-K91 WITH DANA "XL" CAMS ONLY		

Dexter 12-1/4" with 1-1/4" Anchor and Roller Pin



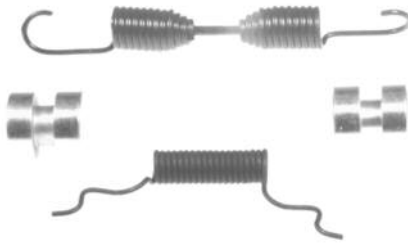
BWP KIT	CONTAINS	REPLACES
M-K118	1 M-1009 SPRING 2 M-1423 Q SPRING 2 M-1422 Q ANCHOR PIN 2 M-1500 SPRING PIN 2 M-2204 KNURLED ROLLER 2 M-644 ROLLER RETAINER 2 M-747 BUSHING	BATCO 08-104800 LELAND K-353

Eaton 12-1/4" Dia. Brakes – Fabricated Shoes, "S" Cams



BWP KIT	CONTAINS	USE BWP SHOE
M-K46	1 M-782 ANCHOR PIN 2 M-787 ROLLER PIN 1 M-790 SPRING 2 M-791 SPRING 2 M-583 WASHER 1 M-843 LOCK WASHER 1 M-1889 NUT 1 M-579 LOCK RING	M-817 M-818 NOTE: FLANGE FOR BRAKE SPIDER MUST BE MOVED WHEN CONVERTING FROM 5-1/2" SHOES TO 7-1/2" SHOES

Eaton 15" x 4" Front Axle Brake Kit



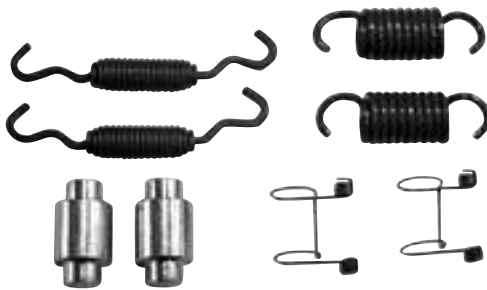
BWP KIT	CONTAINS	USE BWP SHOE
M-K77 REPLACES: EATON 1008306	1 M-3345 SPRING 1 M-3346 SPRING 2 M-3347 ROLLER	M-3350

Eaton 15" Steer Axle



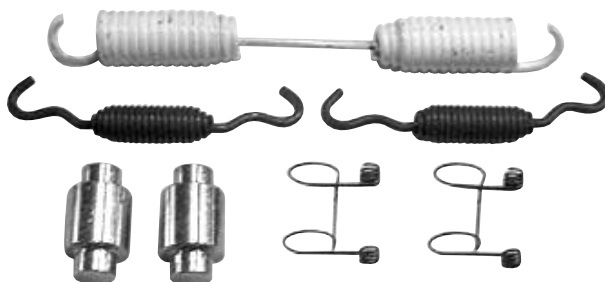
BWP KIT	CONTAINS	REPLACES
M-K122	1 M-2746 SPRING 2 M-3360 ROLLER 2 M-3361 RETAINER 2 M-3491 SPRING	BATCO 08-114700 EUCLID E-11981 LELAND K-515 DANA 326514 SPICER HK97XLS MIDLAND CQ69007 MERITOR R615026

Eaton 15" x 6" "ES" Reduced Envelope Front Axle Brake



BWP KIT	CONTAINS	USE BWP SHOE
M-K114	2 M-1423 SPRING 2 M-3360 ROLLER 2 M-3361 RETAINER 2 M-3498 SPRING	---

Eaton 15 x 8-5/8" "ES" Reduced Envelope Drive Axle Brake

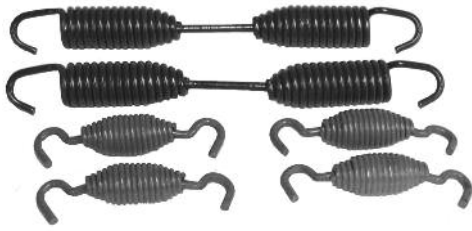


BWP KIT	CONTAINS	USE BWP SHOE
M-K115	2 M-1423 SPRING 2 M-3360 ROLLER 2 M-3361 RETAINER 1 M-3987 SPRING	---

BRAKE SHOE REPAIR KITS – EATON

BRAKE PARTS

Eaton 16-1/2" Single Anchor Pin Brake Springs



BWP KIT	CONTAINS	REPLACES
M-K123	4 M-844 SPRING 2 M-1014 SPRING	---

Eaton 16-1/2" Dia. Brake – Single Anchor Pin, Tractor-Trailer



BWP KIT	CONTAINS	USE BWP SHOE
M-K10	2 M-592 ROLLER 2 M-612 ROLLER PIN 1 M-1014 H.D. SPRING 2 M-844 SPRING	M-810 M-811

Eaton 16-1/2" Dia. Brakes – Single Anchor Pin, Ford Application



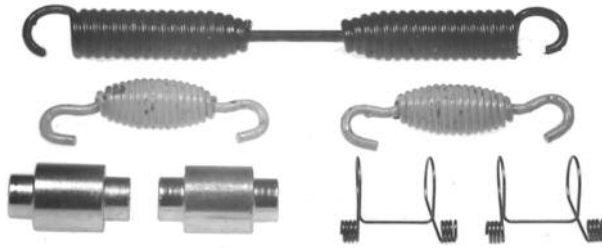
BWP KIT	CONTAINS	USE BWP SHOE
M-K6	2 M-592 ROLLER 2 M-612 ROLLER PIN 1 M-2733 SPRING 2 M-844 SPRING	M-2668 NOTE: M-2733 SPRING ALLOWS CLEARANCE FOR HI-MOUNT FORD SHOE.

Eaton 16-1/2" Dia. Brakes – Double Anchor Pin, Fabricated Shoes



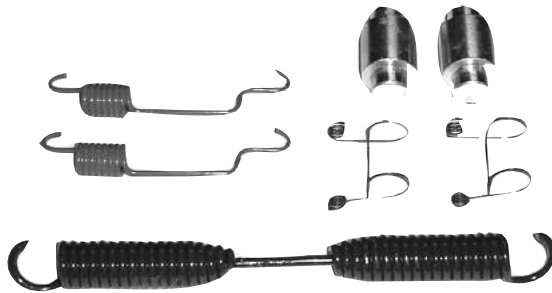
BWP KIT	CONTAINS	USE BWP SHOE
M-K9	2 M-771 ANCHOR PIN 2 M-604 ROLLER 2 M-1538 ROLLER PIN 2 M-747 BUSHING 1 M-1547 SPRING 1 M-748 WASHER 2 M-645 LOCK RING 4 M-1523 LOCK RING	M-814 EATON OPEN CHANNEL TRAILER SHOES

Eaton 16-1/2" Dia. "ES" Extended Service Brake Kit



BWP KIT	CONTAINS	USE BWP SHOE
M-K84	2 M-844 SPRING	M-3190
REPLACES EATON 808330	2 M-3360 ROLLER	
	2 M-3361 RETAINER	
	1 M-3362 RETURN SPRING	

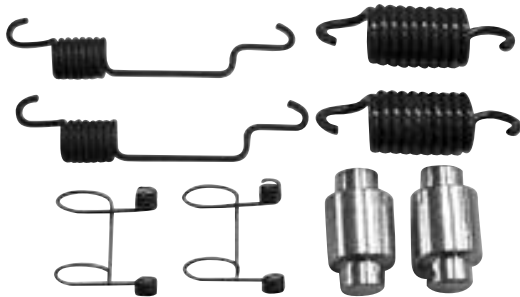
Eaton 16-1/2" "ES-II" "Extended Service" Brake



BWP KIT	KIT CONTAINS	NOTES
M-K105	2 M-3360 ROLLER	REPLACES EATON 314147
	2 M-3361 RETAINER	
	1 M-3362 RETURN SPRING	
	2 M-3491 SPRING	

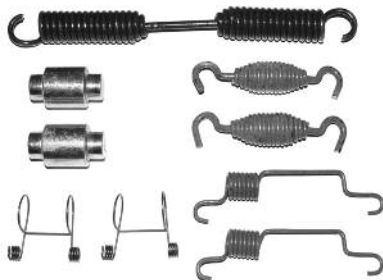
BRAKE PARTS

Eaton 16-1/2" "ES-II" Extended Service Front Brake Axle



BWP KIT	CONTAINS	USE BWP SHOE
M-K113	2 M-3360 ROLLER	---
	2 M-3361 RETAINER	
	2 M-3491 SPRING	
	2 M-3498 SPRING	

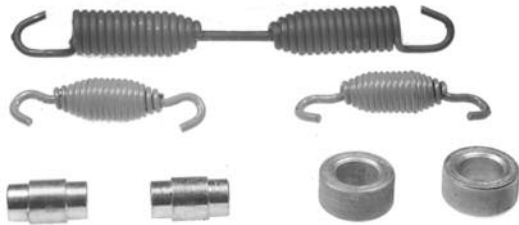
Eaton 16-1/2" "ES" & "ES2" Drive - Steer & Trailer Axle



BWP KIT	CONTAINS	USE BWP SHOE
M-K124	2 M-3360 ROLLER	M-3190
	2 M-3361 RETAINER	
	1 M-3362 SPRING	
	2 M-3491 SPRING	
	2 M-844 SPRING	

BRAKE SHOE REPAIR KITS – EATON

Eaton 16-1/2" Dia. Brake – Single Anchor Pin, Tractor-Trailer-Knurled Roller



BWP KIT	CONTAINS	USE BWP SHOE
M-K99	2 M-3261 ROLLER (KNURLED) 2 M-612 ROLLER PIN 1 M-1014 HD SPRING 2 M-844 SPRING	M-810 M-811

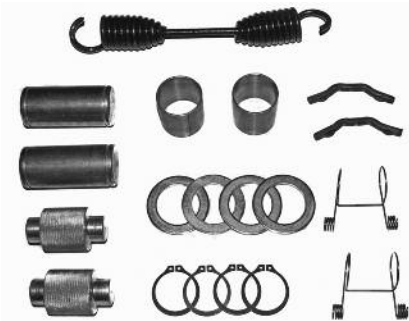
Eaton 16-1/2" Retro Fit - Fruehauf "XEM"



BWP KIT	CONTAINS	REPLACES
M-K130	2 M-1423 "Q" SPRING 2 M-2748 ANCHOR .PIN 1 M-2732 HD SPRING 2 M-1500 SPRING PIN 2 M-3361 RETAINER 2 M-4108 BUSHING 2 M-2204 KNURLED ROLLER	BATCO 08-115800 /05 EUCLID E-8923 MERITOR R507061 MIDLAND CQ65478 SPICER HK65SD TOP SPEC 5-3321 EATON 519132

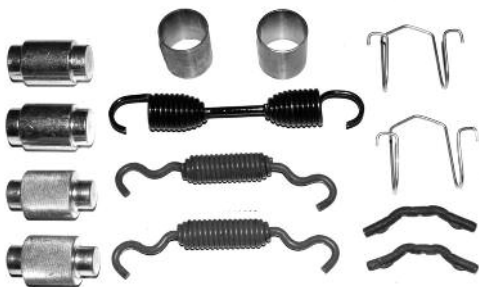
BRAKE PARTS

Eaton 16-1/2" Retro Fit – Meritor "P" Brakes



BWP KIT	CONTAINS	REPLACES
M-K132	2 M-2732 HD SPRING 2 M-1500 SPRING PIN 2 M-3361 RETAINER 4 M-1523 LOCK RING 2 M-771 ANCHOR PIN 2 M-4108 BUSHING 2 M-2204 KNURLED ROLLER 4 M-748 WASHER	BATCO 08-115500/05 LELAND K-322 SPICER HK69XLS TOP SPEC 5-3320

Eaton 16-1/2" Retro Fit – Meritor "Q" Brakes



BWP KIT	CONTAINS	REPLACES
M-K131	2 M-1422 "Q" ANCHOR PIN 2 M-1423 "Q" SPRING 1 M-2732 HD SPRING 2 M-1500 SPRING PIN 2 M-3361 RETAINER 2 M-4108 BUSHING 2 M-2204 KNURLED ROLLER	BATCO 08-115400/05 EUCLID E-8925 EUCLID E-8925SHD LELAND K-322 MERITOR R507062 SPICER HK67XLS TOP SPEC 5-3319

BRAKE SHOE REPAIR KITS – EATON, FRUEHAUF

Eaton 18" Dia. Brakes – Single Anchor Pin, Cast Shoe



BWP KIT	CONTAINS	USE BWP SHOE
M-K58	2 M-2725 ROLLER 2 M-2717 ROLLER PIN 1 M-2740 SPRING 2 M-2738 SPRING	M-2699 CAST SHOE FOR: MACK, IHC TRACTOR BRAKES

Fruehauf 12-1/4" Dia. Brakes – Pro-Par Axle, Fabricated Shoes



BWP KIT	CONTAINS	USE BWP SHOE
M-K47	2 M-622 ANCHOR PIN 2 M-1054 ROLLER PIN 2 M-741 BUSHING 1 M-1056 SPRING 2 M-1055 RETAINER 2 M-647 LOCK PIN 2 M-1500 SPRING PIN	M-517

Fruehauf 16-1/2" Dia. Brakes – Pro-Par Axle, Fabricated Shoes



BWP KIT	CONTAINS	USE BWP SHOE
M-K8	2 M-622 ANCHOR PIN 2 M-596 ROLLER PIN 2 M-741 BUSHING 1 M-792 H.D. SPRING 2 M-647 LOCK PIN 2 M-1428 RETAINER 2 M-1500 SPRING PIN	M-516 M-513 M-514

Fruehauf 16-1/2" Dia. Brakes – No. 5 Axle, Fabricated Shoes



BWP KIT	CONTAINS	USE BWP SHOE
M-K5	2 M-622 ANCHOR PIN 2 M-596 ROLLER PIN 1 M-792 H.D. SPRING 2 M-644 RETAINER 2 M-647 LOCK PIN 2 M-1500 SPRING PIN	M-516 M-513 M-514 FOR: FRUEHAUF, MERITOR, TRAILMOBILE

BRAKE PARTS

BRAKE SHOE REPAIR KITS – FRUEHAUF, MACK

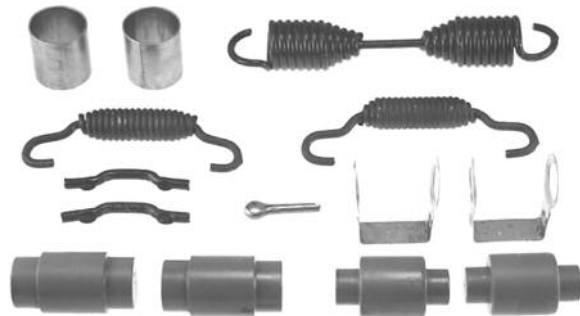
BRAKE PARTS

Fruehauf 16-1/2" Dia. Brakes – XEM, Early 1st & 2nd Design



BWP KIT	CONTAINS	USE BWP SHOE
M-K41	2 M-1426 ANCHOR PIN	M-1425
	2 M-596 ROLLER PIN	M-2670
	2 M-741 BUSHING	M-2671
	1 M-2732 H.D. SPRING	
	2 M-1423 SPRING	M-647 PINS ARE INCLUDED IN KIT FOR CONVERTING STANDARD SHOES TO XEM SHOES
	2 M-647 LOCK PIN	
	2 M-1428 RETAINER	
	1 M-1430 COTTER PIN	
	2 M-1500 SPRING PIN	

Fruehauf 16-1/2" Dia. Brakes – XEM, Late 3rd Design



BWP KIT	CONTAINS	USE BWP SHOE
M-K42	2 M-2748 ANCHOR PIN	
	2 M-596 ROLLER PIN	
	2 M-747 BUSHING	
	1 M-2732 H.D. SPRING	M-2686
	2 M-1423 SPRING	M-2749
	2 M-1428 RETAINER	M-2750
	1 M-1430 COTTER PIN	
	2 M-1500 SPRING PIN	

Mack 16-1/2" Dia. Brakes – Meritor Shoes, Special Roller



BWP KIT	CONTAINS	USE BWP SHOE
M-K54	2 M-618 ANCHOR PIN	
	2 M-2722 ROLLER PIN	
	1 M-792 H.D. SPRING	M-2673
	4 M-641A SEAL	ANCHOR PIN HOLES ARE BUSHED
	2 M-644 RETAINER	
	2 M-648 LOCK SCREW	
	2 M-1500 SPRING PIN	
	4 M-1523 LOCK RING	

Mack 16-1/2" Dia. Brakes – Meritor Shoes, Standard Roller



BWP KIT	CONTAINS	USE BWP SHOE
M-K56	2 M-618 ANCHOR PIN	
	2 M-596 ROLLER PIN	M-803
	1 M-792 H.D. SPRING	M-2672
	4 M-641A SEAL	ANCHOR PIN HOLES ARE BUSHED
	2 M-644 RETAINER	
	2 M-648 LOCK SCREW	
	2 M-1500 SPRING PIN	
	4 M-1523 LOCK RING	

BRAKE SHOE REPAIR KITS – MACK, MERITOR

Mack 16-1/2" Dia. Brakes – Cast Shoes with Wear Plates



BWP KIT	CONTAINS	USE BWP SHOE
M-K55	2 M-633 ANCHOR PIN	SHOE NOT AVAILABLE
	2 M-1576 WEAR PLATE	
	4 M-543 BUSHING	
	1 M-798 SPRING	
	4 M-1559 FELT	
	4 M-1561 RETAINER	
	4 M-1512 LOCK RING	

Meritor 12-1/4" Dia. Brakes – "Q" Brake, Fabricated Shoe



BWP KIT	CONTAINS	USE BWP SHOE
M-K45	2 M-1422 ANCHOR PIN	M-2653 FOR 12-1/4" X 7-1/2" "Q" BRAKES
	2 M-2727 ROLLER	
	2 M-2718 ROLLER PIN	
	2 M-747 BUSHING	
	1 M-2728 SPRING	
	2 M-1423 SPRING	
	4 M-645 LOCK RING	

Meritor 12-1/4" "Q" Brake



BWP KIT	CONTAINS	NOTES
M-K112	2 M-594 ROLLER	---
	4 M-645 LOCK RING	
	2 M-747 BUSHING	
	2 M-1005 ROLLER PIN	
	1 M-1009 RETURN SPRING	
	2 M-1422 ANCHOR PIN	
	2 M-1423 SPRING	
	2 M-1500 RETAINER PIN	

Meritor 15" Dia. Brakes – "T" Series



BWP KIT	CONTAINS	USE BWP SHOE
M-K52	2 M-2706 ANCHOR PIN	M-2659 M-2660
	2 M-2724 ROLLER	
	1 M-2729 SPRING	MERITOR 15" DIA. "T" SERIES
	2 M-643 RETAINER	
	2 M-1082 HOLD-DOWN	
	2 M-2034 NUT	
	2 M-1523 LOCK RING	
	2 1199-A-3745 ROD	

BRAKE SHOE REPAIR KITS – MERITOR

Meritor 15" Dia. "Q" Series Front Brake Kit



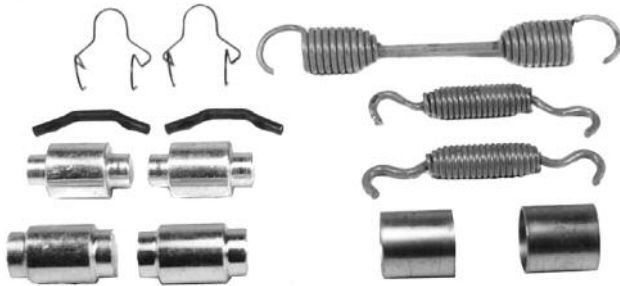
BWP KIT	CONTAINS	USE BWP SHOE
M-K79 REPLACES: MERITOR 8029	2 M-2724 ROLLER 2 M-3355 ANCHOR PIN 1 M-3356 RETURN SPRING 1 M-3357 SPRING 1 M-3358 PLATE 2 M-3359 WASHER 2 M-2459 LOCK NUT	M-3191

Meritor 15" "Q" Series Front Brake



BWP KIT	CONTAINS	USE BWP SHOE
M-K79B	2 M-2724 ROLLER 1 M-3356 RETURN SPRING 1 M-3357 SPRING	M-3191

Meritor 15" x 4" "Q" Plus Brake



BWP KIT	CONTAINS	USE BWP SHOE
M-K98	2 M-1422 ANCHOR PIN 2 M-596 ROLLER PIN 1 M-3260 H.D. SPRING 2 M-1423 SPRING 2 M-747 BUSHING 2 M-1433 RETAINER 2 M-1500 SPRING PIN	M-3233

Meritor 16-1/2" "Q" & "Q-Plus" Spring Kit



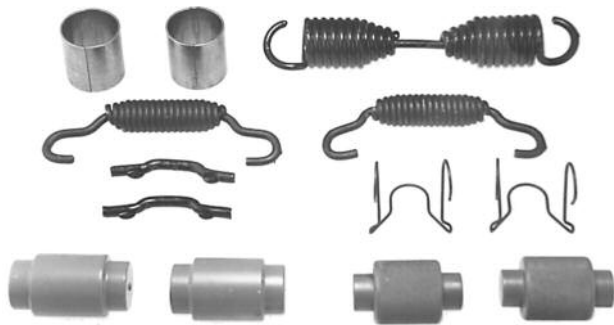
BWP KIT	CONTAINS	REPLACES
M-K125	2 M-2732 HD SPRING 4 M-1423 "Q" SPRING	LELAND K-320(2) MERITOR KIT8002HD(2)

Meritor 16-1/2" Dia. Brakes – "Q" Brake



BWP KIT	CONTAINS	USE BWP SHOE
M-K39	2 M-1422 ANCHOR PIN	M-1421 M-2689 M-2693 M-2694 M-2695 M-2696
	2 M-596 ROLLER PIN	
	1 M-2732 H.D. SPRING	
	2 M-1423 SPRING	
	2 M-747 BUSHING	
	2 M-1433 RETAINER	
	2 M-1500 SPRING PIN	

Meritor 16-1/2" Dia. Brakes – "Q" Brake with Knurled Rollers



BWP KIT	CONTAINS	USE BWP SHOE
M-K72	2 M-1422 ANCHOR PIN	SAME AS M-K39 KIT EXCEPT FOR M-2204 KNURLED ROLLER INSTEAD OF M-596 ROLLER
	2 M-2204 ROLLER PIN	
	1 M-2732 H.D. SPRING	
	2 M-1423 SPRING	
	2 M-747 BUSHING	
	2 M-1433 RETAINER	
	2 M-1500 SPRING PIN	

Meritor 16-1/2" x 5" "Q" Front Brake – Mack Application



BWP KIT	CONTAINS	USE BWP SHOE
M-K92 SAME AS M-K39 EXCEPT M-2746 SPRING REPLACES M-2732	2 M-596 ROLLER PIN	M-3199
	2 M-747 BUSHING	
	2 M-1422 ANCHOR PIN	
	2 M-1423 SPRING	
	2 M-1433 RETAINER	
	2 M-1500 SPRING PIN	
	1 M-2746 RETURN SPRING	

Meritor 16-1/2" x 7" "Q" Drive Axle – Mack Application



BWP KIT	CONTAINS	USE BWP SHOE
M-K93 REPLACES: MERITOR 8026HD	2 M-747 BUSHING	M-3193
	2 M-1433 RETAINER	
	2 M-1500 SPRING PIN	
	1 M-2732 RETURN SPRING	
	2 M-3243 ROLLER PIN	
	2 M-3244 SPRING PIN ASS'Y	
	2 M-3245 RETAINER SPRING	
	2 M-3246 ANCHOR PIN	

BRAKE SHOE REPAIR KITS – MERITOR

Meritor 16-1/4" Dia. Brakes – "T" Series



BWP KIT	CONTAINS	USE BWP SHOE
M-K53	2 M-2709 ANCHOR PIN	M-2675 M-2676
	2 M-2724 ROLLER	
	1 M-1507 SPRING	MERITOR 16-1/4" DIA. "T" SERIES
	2 M-643 RETAINER	
	2 M-850 SHOE CLIP	
	2 M-725 "C" CLIP	
	2 M-2715 "E" WASHER	

Meritor 16-1/2" Dia. Brakes – Cast Shoes



BWP KIT	CONTAINS	USE BWP SHOE
M-K1	2 M-618 ANCHOR PIN	M-502
	2 M-602 ROLLER	
	2 M-613 ROLLER PIN	MERITOR, EATON, STD. FORGE 17,000 & 18,000 LB. AXLES WITH CAST SHOES
	1 M-547 SPRING	
	4 M-538 BUSHING	
	4 M-641A SEAL	
	2 M-617 SET SCREW	
	2 M-648 LOCK SCREW	
4 M-1523 LOCK RING		

Meritor 16-1/2" Dia. Brakes – Fabricated Shoes, Bolt-On Spiders



BWP KIT	CONTAINS	USE BWP SHOE
M-K4	2 M-620 ANCHOR PIN	M-500 M-510 M-511 M-512 M-806
	2 M-596 ROLLER PIN	
	1 M-792 H.D. SPRING	
	4 M-641A SEAL	
	2 M-644 RETAINER	
	2 M-648 LOCK SCREW	
	2 M-1500 SPRING PIN	
	4 M-1523 LOCK RING	

Meritor 18" Dia. Brakes – Cast Shoes



BWP KIT	CONTAINS	USE BWP SHOE
M-K59	2 M-618 ANCHOR PIN	MERITOR 18" X 7" CAST SHOES
	2 M-2719 ROLLER PIN	
	1 M-2739 SPRING	
	4 M-538 BUSHING	
	4 M-641A SEAL	
	2 M-2742 RETAINER	
	2 M-648 LOCK SCREW	
	4 M-1523 LOCK RING	

BRAKE PARTS

BRAKE SHOE REPAIR KITS – MERITOR, UNIVERSAL

Universal Kit 16-1/2" Dia. Brakes – with Knurled Rollers



BWP KIT	CONTAINS	USE BWP SHOE
M-K3	2 M-620 ANCHOR PIN	SAME AS M-K4 KIT EXCEPT FOR M-2204 KNURLED ROLLER INSTEAD OF M-596 ROLLER
	2 M-2204 ROLLER PIN	
	1 M-792 H.D. SPRING	
	4 M-641A SEAL	
	2 M-644 RETAINER	
	2 M-648 LOCK SCREW	
	2 M-1500 SPRING PIN	
	4 M-1523 LOCK RING	

Meritor, Std. Forge, Dana 16-1/2" Dia. Brakes – Universal Kit



BWP KIT	CONTAINS	USE BWP SHOE
M-K7	2 M-771 ANCHOR PIN	M-500 M-510 M-511 M-512 M-806 MERITOR, FRUEHAUF WELD-ON SPIDERS
	2 M-596 ROLLER PIN	
	1 M-792 H.D. SPRING	
	2 M-747 BUSHING	
	2 M-644 RETAINER	
	4 M-748 WASHER	
	2 M-1500 SPRING PIN	
	4 M-1523 LOCK RING	

BRAKE PARTS

Universal Kit 16-1/2" Brakes w/ Free Floating Anchor Pin



BWP KIT	CONTAINS	REPLACES
M-K133	2 M-644 ROLLER RETAINER	BATCO 08-100300/05
	2 M-1500 SPRING PIN	
	4 M-1523 LOCK RING	
	2 M-771 ANCHOR PIN	
	2 M-4108 BUSHING	
	2 M-2204 KNURLED ROLLER	
	1 M-792 HD SPRING	
	4 M-748 WASHER	

Meritor, Std. Forge, Dana 16-1/2" Dia. Brakes – with Knurled Rollers

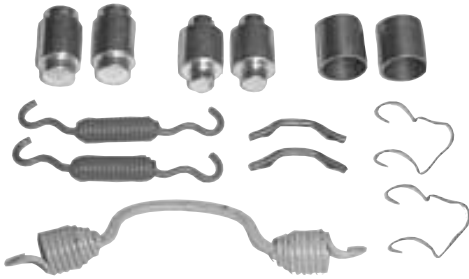


BWP KIT	CONTAINS	USE BWP SHOE
M-K2	2 M-771 ANCHOR PIN	SAME AS M-K7 KIT EXCEPT FOR M-2204 KNURLED ROLLER INSTEAD OF M-596 ROLLER
	2 M-2204 ROLLER PIN	
	1 M-792 H.D. SPRING	
	2 M-747 BUSHING	
	2 M-644 RETAINER	
	4 M-748 WASHER	
	2 M-1500 SPRING PIN	
	4 M-1523 LOCK RING	

BRAKE SHOE REPAIR KITS – MERITOR, STD FORGE

BRAKE PARTS

Meritor 16-1/2" Steer Axle Brake – with "Q" Plus Spring



BWP KIT	CONTAINS	USE BWP SHOE
M-K106	2 M-2204 KNURLED ROLLER	M-3199
	2 M-747 BUSHING	
	2 M-1422 ANCHOR PIN	
	2 M-1423 SPRING	
	2 M-1433 RETAINER	
	2 M-1500 RETAINER PIN	
	1 M-3497 RETURN SPRING	

Std. Forge 12-1/4" Dia. Brakes – Fabricated Shoes, "S" Cams



BWP KIT	CONTAINS	USE BWP SHOE
M-K12	2 M-1003 ANCHOR PIN	M-503 M-504
	2 M-594 ROLLER	
	2 M-1005 ROLLER PIN	
	1 M-1009 SPRING	
	2 M-1016 BUSHING	
	4 M-1008 LOCK RING	
	4 M-1007 WASHER	
	2 M-1558 SPRING PIN	
	2 M-645 LOCK RING	

Std. Forge 12-1/4" Dia. Brakes – Converts Cast Shoes to Fabricated Shoes



BWP KIT	CONTAINS	USE BWP SHOE
M-K43	2 M-1431 ANCHOR PIN	M-503; M-504 TO CONVERT EARLY CAST SHOES TO FABRICATED SHOES NOTE: FLANGE FOR BRAKE SPIDER MUST BE MOVED WHEN CONVERTING FROM 5-1/2" SHOES TO 7-1/2" SHOES.
	2 M-594 ROLLER	
	2 M-1005 ROLLER PIN	
	1 M-1009 SPRING	
	2 M-1432 LINK	
	2 M-724 NUT	
	2 M-725 LOCK	
	2 M-1558 SPRING PIN	
	2 M-645 LOCK RING	
	2 M-1008 LOCK RING	

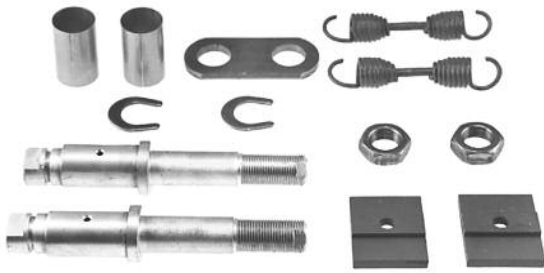
Std. Forge 12-1/4" Brakes – Cast Shoes, "S" Cams



BWP KIT	CONTAINS	USE BWP SHOE
M-K11	2 M-779 ANCHOR PIN	M-821 M-822 CAST SHOES WITH SMALL "S" CAMS
	2 M-602K KNURLED ROLLER	
	2 M-613 ROLLER PIN	
	2 M-721 SPRING	
	2 M-722 BUSHING	
	2 M-724 NUT	
	2 M-725 LOCK	
	2 M-617 SET SCREW	
	1 M-652A LINK	

BRAKE SHOE REPAIR KITS – STD FORGE, WAGNER

Std. Forge 12-1/4" Brakes – Early Cast Shoes, Flat Head Cams



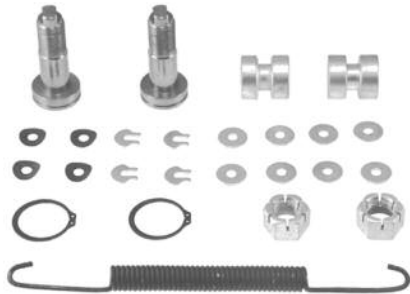
BWP KIT	CONTAINS	USE BWP SHOE
M-K44	2 M-723 ANCHOR PIN 2 M-1582 WEAR PLATE 2 M-721 SPRING 2 M-722 BUSHING 2 M-724 NUT 2 M-725 LOCK 1 M-652A LINK	EARLY CAST SHOES WITH WEAR PLATES

Std. Forge 16-1/2" Dia. Brakes – U Brake



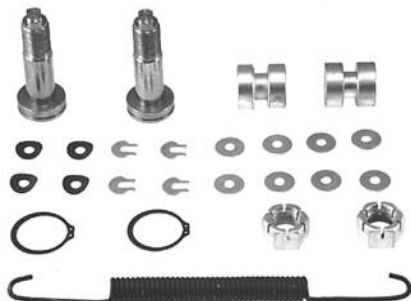
BWP KIT	CONTAINS	USE BWP SHOE
M-K57	2 M-2702 ANCHOR PIN 2 M-596 ROLLER 1 M-792 H.D. SPRING 1 M-2741 "U" SPRING 2 M-644 RETAINER 2 M-1500 SPRING PIN	M-2697 LATE "U" BRAKE SHOE

Wagner 15" Dia. Brakes – Front Axle, 3" Shoe



BWP KIT	CONTAINS	USE BWP SHOE
M-K48	2 M-2710 ANCHOR PIN 2 M-760 ROLLER PIN 1 M-749 SPRING 4 M-2721 HOLD DOWN 2 M-2713 RETAINER 2 M-2459 NUT	--- WAGNER 15" X 3" FRONT BRAKE

Wagner 15" Dia. Brakes – Front Axle, 3-1/2" Shoe

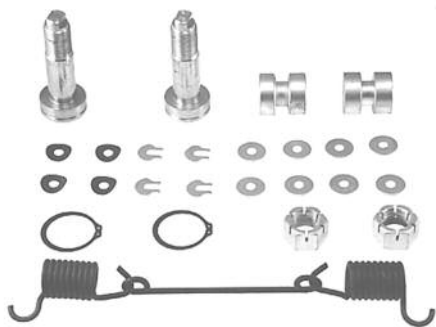


BWP KIT	CONTAINS	USE BWP SHOE
M-K49	2 M-2711 ANCHOR PIN 2 M-760 ROLLER PIN 1 M-749 SPRING 4 M-2721 HOLD DOWN 2 M-2713 RETAINER 2 M-2459 NUT	M-2662 WAGNER 15" x 3-1/2" FRONT BRAKE

BRAKE PARTS

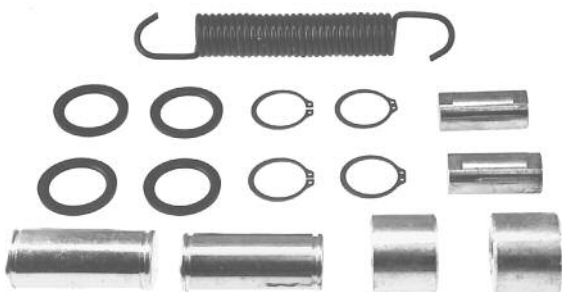
BRAKE SHOE REPAIR KITS – WAGNER

Wagner 15" Dia. Brakes – Front Axle, 4" Shoe



BWP KIT	CONTAINS	USE BWP SHOE
M-K50	2 M-2712 ANCHOR PIN 2 M-2723 ROLLER PIN 1 M-2737 SPRING 4 M-2721 HOLD DOWN 2 M-2713 RETAINER 2 M-2459 NUT	M-2663 WAGNER 15" x 4" FRONT BRAKE

Wagner 15" Dia. Brakes – Drive Axle



BWP KIT	CONTAINS	USE BWP SHOE
M-K51	2 M-1004 ANCHOR PIN 2 M-762 ROLLER 2 M-763 ROLLER PIN 1 M-797 SPRING 4 M-641A SEAL 4 M-1523 LOCK RING	M-2664 M-2665 WAGNER 15" x 6" & 7" DRIVE AXLE

BRAKE PARTS



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BWP BRAKE SHOE KIT	MANUFACTURER	BRAKE DIA.	USE BWP CAMSHAFT KIT
M-K1	DANA, STD. FORGE	16-1/2" DIA.	M-K22, M-K27
M-K2	SAME AS M-K7	SAME AS M-K7	SAME AS M-K7
M-K3	SAME AS M-K4	SAME AS M-K4	SAME AS M-K4
M-K4	MULTIPLE	16-1/2" DIA.	M-K13, M-K17, M-K27, M-K62, M-K64
M-K5	FRUEHAUF	12-1/4" DIA., 16-1/2" DIA.	M-K20
M-K6	EATON-FORD	16-1/2" DIA.	M-K19, M-K63
M-K7	MULTIPLE	16-1/2" DIA.	M-K13, M-K16, M-K17, M-K20, M-K24, M-K61, M-K64
M-K8	FRUEHAUF	12-1/4" DIA., 16-1/2" DIA.	M-K20, M-K21
M-K9	EATON	16-1/2" DIA.	M-K18, M-K62
M-K10	EATON	16-1/2" DIA.	M-K19, M-K63
M-K11	STD. FORGE	12-1/4" DIA.	M-K25
M-K12	STD. FORGE	12-1/4" DIA.	M-K26
M-K39	MERITOR "Q"	16-1/2" DIA.	M-K14, M-K15, M-K16, M-K17, M-K61
M-K41	FRUEHAUF	16-1/2" DIA.	M-K20, M-K21
M-K42	FRUEHAUF	16-1/2" DIA.	M-K20, M-K21
M-K43	STD. FORGE	12-1/4" DIA.	M-K25
M-K44	STD. FORGE	12-1/4" DIA.	M-K25
M-K45	MERITOR	12-1/4" DIA.	M-K16
M-K46	EATON	12-1/4" DIA.	M-K60
M-K47	FRUEHAUF	12-1/4" DIA.	M-K20
M-K48	WAGNER	15" DIA.	M-K66
M-K49	WAGNER	15" DIA.	M-K66
M-K50	WAGNER	15" DIA.	M-K66
M-K51	WAGNER	15" DIA.	M-K67
M-K52	MERITOR	15" DIA.	M-K68, M-K69
M-K53	MERITOR "T."	16-1/4" DIA.	M-K69
M-K54	MACK-MERITOR	16-1/2" DIA.	M-K17
M-K55	MACK	16-1/2" DIA.	M-K17
M-K56	MACK-MERITOR	16-1/2" DIA.	M-K17
M-K57	STD. FORGE	16-1/2" DIA.	M-K24
M-K58	EATON	18" DIA.	M-K19
M-K59	MERITOR	18" DIA.	M-K17
M-K72	MERITOR "Q."	16-1/2" DIA.	M-K14, M-K15, M-K16, M-K17, M-K61
M-K77	EATON	15" DIA.	M-K78
M-K79	MERITOR	15" DIA.	M-K87
M-K79B	MERITOR	15" DIA.	M-K87
M-K80	DANA	12-1/4" DIA.	M-K25
M-K82	DANA	12-1/4" DIA.	M-K25
M-K83	DANA	12-1/4" DIA.	M-K102, M-K111
M-K84	EATON	16-1/2" DIA.	M-K86, M-K63
M-K91	DANA	16-1/2" DIA.	M-K101, M-K103
M-K92	MERITOR "Q."	16-1/2" DIA.	M-K14, M-K15, M-K16, M-K17, M-K61
M-K93	MERITOR "Q."	16-1/2" DIA.	M-K14, M-K15, M-K16, M-K17, M-K61

THIS TABLE IS CONTINUED ON NEXT PAGE

BRAKE KIT CHART

BRAKE PARTS

BWP BRAKE SHOE KIT	MANUFACTURER	BRAKE DIA.	USE BWP CAMSHAFT KIT
M-K94	BENDIX "BRAZILIAN"	15" DIA.	M-K96
M-K95	BENDIX "BRAZILIAN"	16-1/2" DIA.	M-K97
M-K98	MERITOR	15" DIA.	M-K81
M-K99	EATON	16-1/2" DIA.	M-K19, M-K63
M-K104	DANA	12-1/2" DIA.	M-K102
M-K105	EATON	16-1/2" DIA.	M-K86, M-K63
M-K106	MERITOR	16-1/2" DIA.	M-K81
M-K108	DANA (SPICER)	12-1/4" DIA.	—
M-K109	DANA (SPICER)	12-1/4" DIA.	M-K25, M-K24, M-K26
M-K110	DANA (SPICER)	12-1/4" DIA.	M-K25, M-K24, M-K26
M-K112	MERITOR	12-1/4" DIA.	M-K16
M-K113	EATON	16-1/2" DIA.	—
M-K114	EATON	15" DIA.	—
M-K115	EATON	15" DIA.	—
M-K117	STD. FORGE	12-1/4" DIA.	—
M-K118	DEXTER	12-1/4" DIA.	—
M-K119	BENDIX	15" DIA.	—
M-K120	DANA (SPICER)	15" DIA.	—
M-K121	BENDIX	16-1/2" DIA.	—
M-K122	EATON "ES" 2	16-1/2" DIA.	—
M-K123	EATON	16-1/2" DIA.	—
M-K124	EATON "ES" 2	16-1/2" DIA.	—
M-K125	MULTIPLE	16-1/2" DIA.	—
M-K130	EATON	16-1/2" DIA.	—
M-K131	EATON	16-1/2" DIA.	—
M-K132	EATON	16-1/2" DIA.	—
M-K133	MULTIPLE	16-1/2" DIA.	—



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CAMSHAFTS BY LENGTH



BWP NO.	LENGTH	HEAD	DESIGN	BRAKE	SPLINE	AXLE	APPLICATION
M-988*	6-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-4024*	7-13/32"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-3122*	7-11/16"	1 3/16"	NEW "S"	15"	1 1/4 - 10	FRONT	MERITOR T & Q
M-3108*	7-13/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-989*	7-7/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-4018*	7-7/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MULTIPLE Q PLUS
M-3123*	7-15/16"	1 3/16"	NEW "S"	15"	1 1/4 - 10	FRONT	MERITOR T & Q
M-2609*	7-15/16"	1 1/4"	FLAT HEAD	15"	1 1/4 - 10	FRONT	MERITOR T
M-4081*	8-1/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q
M-4082*	8-1/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR
M-3124*	8-7/16"	1 3/16"	NEW "S"	15"	1 1/4 - 10	FRONT	MERITOR T & Q
M-996*	8-9/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-2615*	8-9/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-3109*	8-9/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-4019*	8-9/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MULTIPLE Q PLUS
M-2605*	8-5/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-3129*	8-5/8"	1 1/8"	"ES"	15" & 16 1/2"	1 1/2 - 10	DRIVE	EATON "ES"
M-3121*	9-1/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4083*	9-1/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR
M-4028*	9-3/16"	1"	"ES"	15"	1 1/4 - 10	FRONT	EATON "ES"
M-4073*	9-1/4"	1 3/16"	"S"	15"	1 1/4 - 10	FRONT	MERITOR T & Q
M-4000*	9-7/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3125*	9-1/2"	1 3/16"	NEW "S"	15"	1 1/4 - 10	FRONT	MERITOR T & Q
M-4074*	9-13/16"	1 3/16"	NEW "S"	15"	1 1/4 - 10	FRONT	MERITOR T & Q
M-4084*	10-3/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3120*	10-3/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-778*	10-1/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MUTIPLE
M-4001*	10-13/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3179*	10-7/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-3110*	10-1/2"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q-PLUS
M-2611*	10-9/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-3176*	10-5/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-2612*	11"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4002*	11"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3798*	11-1/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	HENDRICKSON INTRAAX
M-3799*	11-1/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	HENDRICKSON INTRAAX
M-4009*	11-1/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	HENDRICKSON INTRAAX
M-4031*	11-1/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	HENDRICKSON INTRAAX
M-3111*	11-3/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q-PLUS
M-997*	11-1/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-2613*	11-1/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4020*	11-9/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MULTIPLE
M-3181*	11-3/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-4075*	11-3/4"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MERITOR Q PLUS
M-3112*	11-15/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-743*	11-1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-1571*	11-1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-3128*	11-9/16"	1 1/8"	"ES"	15 & 16 1/2"	1 1/2 - 10	DRIVE	EATON "ES"
M-4021*	11-9/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MULTIPLE
M-4026*	11-39/64"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q
M-2614*	11-5/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q

*Add L or R to part number for Left or Right

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CAMSHAFTS BY LENGTH



BRAKE PARTS

BWP NO.	LENGTH	HEAD	DESIGN	BRAKE	SPLINE	AXLE	APPLICATION
M-4003*	11-11/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-2610*	12"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-3113*	12"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-998*	12-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-2616*	12-7/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-4004*	12-7/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-2606*	12-1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-3127*	12-1/2"	1 1/8"	"ES"	15 & 16 1/2"	1 1/2 - 10	DRIVE	EATON "ES"
M-4076*	12-1/2"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MERITOR Q PLUS
M-4005*	12-15/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3184*	12-31/32"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-2607*	13"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-3114*	13-1/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-2597*	13-1/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4101*	13-7/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-3682*	13-15/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-2598*	13-1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4006*	13-19/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3683*	14-3/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-2599*	14-1/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4077*	14-1/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-2617*	14-5/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-3126*	14-5/16"	1 1/8"	"ES"	15 & 16 1/2"	1 1/2 - 10	DRIVE	EATON "ES"
M-4007*	14-19/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3115*	14-11/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-3684*	14-3/4"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-4017*	15"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	EATON
M-3685*	15-3/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-3116*	15-9/32"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-3686*	15-9/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-4008*	15-11/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-4030*	15-3/4"	1 1/8"	"ES"	15 & 16 1/2"	1 1/2 - 10	DRIVE	EATON "ES"
M-1570*	15-3/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	DRIVE	MERITOR P & Q
M-4078*	15-3/4"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MERITOR Q PLUS
M-3117*	15-13/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-3687*	15-15/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	DRIVE	MERITOR Q PLUS
M-563*	16-1/8"	1 3/8"	STD.	16 1/2"	1 5/8 - 37	TRAILER	FRUEHAUF Pro-Par
M-3177*	16-1/8"	13/16"	SMALL "S"	12 1/4"	1 5/8 - 37	TRAILER	FRUEHAUF Pro-Par
M-3149*	16-3/8"	13/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DEXTER
M-561*	16-1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-3118*	16-1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4015*	16-1/2"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-4097*	17-3/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-990*	17-1/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	MERITOR P & Q
M-3170*	17-5/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q PLUS
M-4092*	17-5/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	TRAILER	MERITOR Q PLUS
M-4094*	17-5/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q
M-993*	17-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MERITOR P & Q
M-1015*	17-3/8"	1 3/8"	STD.	17 3/8"	1 1/2 - 10	TRAILER	MULTIPLE
M-3119*	17-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	DRIVE	MERITOR P & Q
M-4010*	17-3/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q PLUS

*Add L or R to part number for Left or Right



BWP NO.	LENGTH	HEAD	DESIGN	BRAKE	SPLINE	AXLE	APPLICATION
M-3132*	17-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3136*	17-7/16"	1 3/8"	"S" Old Style	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER
M-3187*	17-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3690*	17-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3696*	17-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-4079*	17-3/4"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MERITOR Q PLUS
M-559*	18-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-4090*	18-3/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MERITOR Q PLUS
M-3178*	18-5/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-4080*	18-5/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	DRIVE	MERITOR Q PLUS
M-2600*	19-1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	EATON "501"
M-3130*	19-1/2"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	EATON "ES"
M-3143*	19-1/2"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	EATON "ES"
M-3150*	20-5/16"	13/16"	High Lift 2	12 1/4"	1 1/2 - 28	TRAILER	DEXTER
M-776*	20-5/16"	1 1/16"	SMALL "S"	12 1/4"	1 1/2 - 10	TRAILER	EATON
M-557*	20-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-562*	20-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-991*	20-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	MERITOR P & Q
M-2602*	20-3/8"	11/16"	SMALL "S"	12 1/4"	1 1/2 - 28	TRAILER	MERITOR "Q"
M-3140*	20-3/8"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3171*	20-3/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q PLUS
M-3174*	20-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	EATON - 501
M-3175*	20-3/8"	1 3/8"	"S" Old Style	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER
M-3689*	20-3/8"	11/16"	SMALL "S"	12 1/4"	1 1/2 - 10	TRAILER	MERITOR P & Q
M-3697*	20-3/8"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-4025*	20-3/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-4093*	20-13/32"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	TRAILER	MERITOR Q PLUS
M-4095*	20-13/32"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q
M-3145*	20-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3691*	20-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3791*	20-7/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-994*	20-15/32"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MERITOR Q
M-4011*	20-1/2"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q PLUS
M-3794*	20-9/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-567*	21-3/32"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-566*	21-1/8"	1 3/8"	STD.	16 1/2"	1 5/8 - 37	TRAILER	FRUEHAUF
M-3151*	21-1/8"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DEXTER
M-3185*	21-3/16"	13/16"	SMALL "S"	12 1/4"	1 5/8 - 37	TRAILER	FRUEHAUF
M-477*	21-1/8"	1 1/16"	SMALL "S"	12 1/4"	1 1/2 - 10	TRAILER	DANA / STD FORGE
M-3182*	21-1/4"	1 5/16"	FLAT HEAD	12 1/4"	1 1/2 - 10	TRAILER	DANA / STD FORGE
M-3792*	21-5/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-3795*	21-5/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-4013*	21-3/8"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-560*	22-1/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-3793*	22-1/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-3152*	22-5/16"	13/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DEXTER
M-496*	22 5/16"	1 1/16"	SMALL "S"	12 1/4"	1 1/2 - 10	TRAILER	EATON
M-4091*	22-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-4100*	22 3/8"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3173*	22-7/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-3133*	22-15/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"

*Add L or R to part number for Left or Right

CAMSHAFTS BY LENGTH



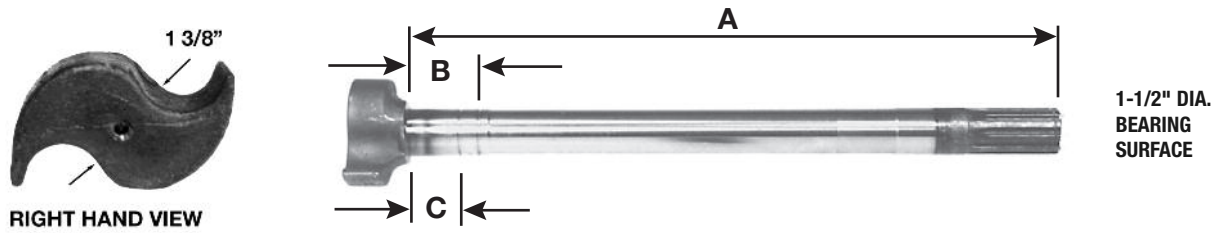
BRAKE PARTS

BWP NO.	LENGTH	HEAD	DESIGN	BRAKE	SPLINE	AXLE	APPLICATION
M-3137*	22-15/16"	1 3/8"	"S" Old Style	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER
M-3188*	22-15/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3692*	22-15/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3698*	22-15/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3789*	23-3/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-3796*	23-3/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-478*	23 1/4"	1 1/16"	SMALL "S"	12 1/4"	1 1/2 - 10	TRAILER	DANA / STD FORGE
M-3688*	23-5/16"	11/16"	SMALL "S"	12 1/4"	1 1/2 - 28	TRAILER	MERITOR - P & Q
M-3153*	23-3/8"	13/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DEXTER
M-744*	23-7/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MUTIPLE
M-3142*	23-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-4029*	23-1/2"	1"	Small "S"	15"	1 1/2 - 10	TRAILER	DANA / STD FORGE
M-3134*	23-9/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3693*	23-9/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3131*	23-3/4"	1 3/16"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	EATON "ES"
M-3144*	23-3/4"	1 3/16"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	EATON "ES"
M-3186*	23-7/16"	1 3/8"	"S" Old Style	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER
M-3147*	23-7/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-2604*	23-3/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	EATON "501"
M-3180*	23-7/8"	1 3/8"	STD.	16 1/2"	1 5/8 - 37	TRAILER	FRUEHAUF Pro-Par
M-4016*	23-7/8"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-4085*	23-7/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	FRUEHAUF Pro-Par
M-3797*	23-15/16"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DANA / SPICER
M-746*	24"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-479*	24"	1 1/16"	SMALL "S"	12 1/4"	1 1/2 - 10	TRAILER	DANA / STD FORGE
M-992*	24-1/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	MERITOR P & Q
M-3135*	24-1/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3172*	24-1/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q-Plus
M-3694*	24-1/16"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-4027*	24-1/16"	1 3/8"	"S" Old Style	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER
M-4032*	24-1/16"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 10	TRAILER	MERITOR Q PLUS
M-4096*	24-1/16"	1 3/8"	STD.	16 1/2"	1 1/2 - 28	TRAILER	MERITOR P & Q
M-995*	24-1/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MERITOR P & Q
M-3169*	24-1/8"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3699*	24-1/8"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-4012*	24-1/8"	1 3/16"	Q PLUS	16 1/2"	1 1/2 - 28	TRAILER	MERITOR Q PLUS
M-2601*	24-3/8"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-2603*	24-5/8"	1 1/16"	SMALL "S"	12 1/4"	1 1/2 - 10	TRAILER	DANA / STD FORGE
M-3154*	24-5/8"	13/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DEXTER
M-3183*	25-3/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-3139*	26"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3146*	26"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3148*	26-1/4"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-3695*	26-1/4"	1 1/8"	"ES"	16 1/2"	1 1/2 - 10	TRAILER	DANA / SPICER "XL"
M-4014*	26-1/4"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-4022*	26-1/4"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-4099*	26-1/4"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3155*	26-1/2"	11/16"	High Lift 2nd	12 1/4"	1 1/2 - 28	TRAILER	DEXTER
M-4023*	26 1/2"	1 3/8"	STD.	16 1/2"	1 1/2 - 10	TRAILER	MULTIPLE
M-3138*	27"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"
M-3141*	27"	1 1/8"	"ES"	16 1/2"	1 1/2 - 28	TRAILER	DANA / SPICER "XL"

*Add L or R to part number for Left or Right

TRAILER CAMSHAFTS – MULTIPLE APPLICATIONS

Trailer Camshafts – 1-1/2" Dia. – 10 Spline – 16-1/2" Trailer Brakes

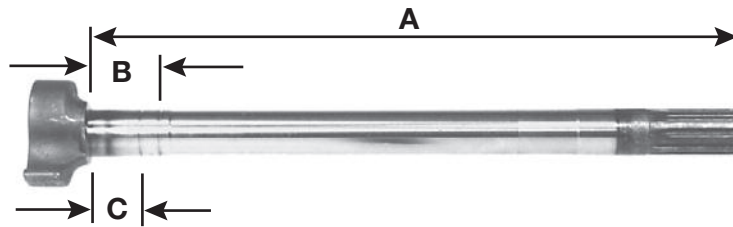


BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-4024R	DAYTON 04-570741 EUCLID E-4893 MERITOR 2210-D-5984 SPICER 17-610 DANA M16WK103-71 STD FRGE 202100-075R	7-13/32"	2-7/32"	1-5/8"	---
	DAYTON 04-570742 EUCLID E-4892 MERITOR 2210-C-5983 SPICER 17-611 DANA M16WK102-71 STD FRGE 202100-075L				
M-778R	EATON B-1735-2 820103	10-1/4"	2-7/32"	---	EATON SELF-CONTAINED TRAILER BRAKES
M-778L	EATON B-1735-1 820102				
M-561R	DANA M16WK102-9 EATON B-1691-48 MERITOR 2210-R-2488 STD. FORGE 202100-166R	16-1/2"	2-7/32"	---	MERITOR R-100 AXLES ALSO FORD, GMC, WHITE
M-561L	DANA M16WK103-9 EATON B-1691-47 MERITOR 2210-S-2489 STD. FORGE 202100-166L				
M-1015R	DANA M16WK116 STD. FORGE 202100-175R	17-3/8"	2-7/32"	---	---
M-1015L	DANA M16WK117 STD. FORGE 202100-175L				
M-559R	DANA M16WK102-12 EATON B-1691-6 MERITOR 2210-M-1573 2210-D-1434 STD. FORGE 202100-185R	18-3/8"	2-7/32"	---	FOR 1/4" LONGER USE M-3178R&L
	DANA M16WK103-12 EATON B-1691-5 MERITOR 2210-N-1574 2210-E-1435 STD. FORGE 202100-185L				

BRAKE PARTS

TRAILER CAMSHAFTS – MULTIPLE APPLICATIONS

Trailer Camshafts – 1-1/2" Dia. – 10 Spline – 16-1/2" Trailer Brakes



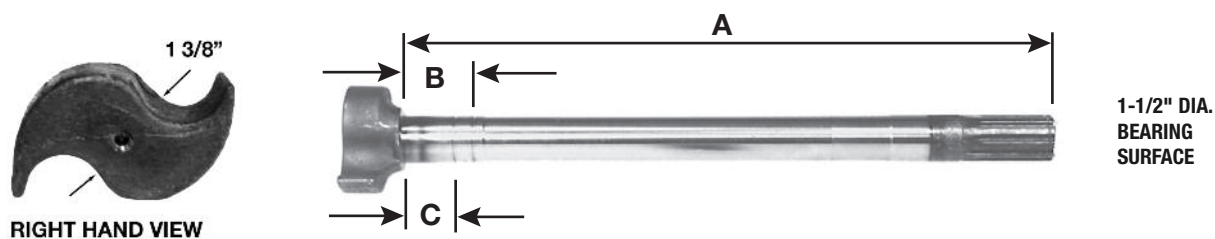
1-1/2" DIA.
BEARING
SURFACE

BRAKE PARTS

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-3178R	DANA M16WK110-4 M16WK103-13 MERITOR 2210-U-5533 STD. FORGE 202100-187R	18-5/8"	2-7/32"	---	---
M-3178L	DANA M16WK111-4 M16WK102-13 MERITOR 2210-V-5534 STD. FORGE 202100-187L				
M-562R	DANA M16WK103-17 M16WK111-5 FRUEHAUF 219317 58044 MERITOR 2210-M-2483 2210-F-3594 STD. FORGE 202100-205R TRAILMOBILE 7-5-64	20-3/8"	2-7/32"	1-5/8"	1-5/8" GROOVE FOR PAYMASTER RL & RN AXLES
M-562L	DANA M16WK102-17 M16WK110-5 FRUEHAUF 219316 58043 MERITOR 2210-N-2484 2210-G-3595 STD. FORGE 202100-205L TRAILMOBILE 7-5-63				
M-557R	EATON B-1691-2 B-1691-132 820074	20-3/8"	2-7/32"	1-5/8"	"S" HEAD HAS DEEPER OPENING TO SEAT M-604 ROLLER PROPERLY
M-557L	EATON B-1691-1 B-1691-131 820073				

TRAILER CAMSHAFTS – MULTIPLE APPLICATIONS

Trailer Camshafts – 1-1/2" Dia. – 10 Spline – 16-1/2" Trailer Brakes

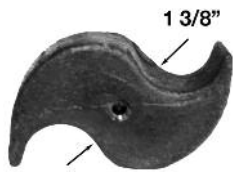


BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-567R	DANA M16WK102-19 M16WK111-6 EATON B-1691-18 FRUEHAUF 305681 MERITOR 2210-T-2490	21-3/32"	2-7/32"	---	FRUEHAUF NO. 5 AXLES
M-567L	DANA M16WK103-19 M16WK110-6 EATON B-1691-17 FRUEHAUF 305680 MERITOR 2210-U-2491				
M-560R	STD. FORGE 202100-225R B-1283-10 EATON B-1283-102 B-1691-10 MERITOR R607051 DANA M16WK103-76	22-1/16"	2-9/16"	2-7/32"	---
M-560L	STD. FORGE 202100-225L B-1283-9 EATON B-1283-101 B-1691-9 MERITOR R607052 DANA M16WK102-76				
M-4091R	DAYTON 04-572241 EUCLID E-9090 MERITOR 2210-H-2946 SPICER 17-584 DANA M16WK111-8 DANA M16WK103-23 STD FORGE 202100-225R	22-3/8"	2-7/32"	---	---
M-4091L	DAYTON 04-572242 EUCLID E-9089 MERITOR 2210-J-2948 SPICER 17-585 DANA M16WK110-8 DANA M16WK102-23 STD FORGE 202100-225L				
M-3173R	DANA M16WK103-23 M16WKR-10-236 16407 MERITOR 2210-Z-6344	22-7/8"	2-7/32"	---	---
M-3173L	DANA M16WK102-23 M16WKL-10-236 16408 MERITOR 2210-A-6345				

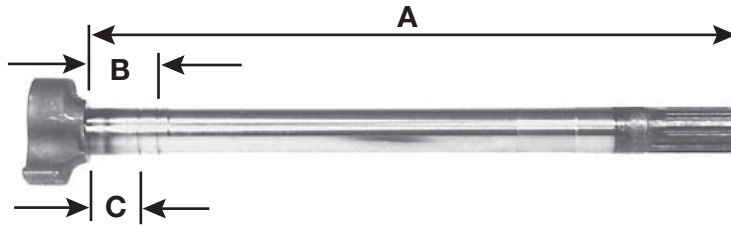
BRAKE PARTS

TRAILER CAMSHAFTS – MULTIPLE APPLICATIONS

Trailer Camshafts – 1-1/2" Dia. – 10 Spline – 16-1/2" Trailer Brakes



RIGHT HAND VIEW



1-1/2" DIA.
BEARING
SURFACE

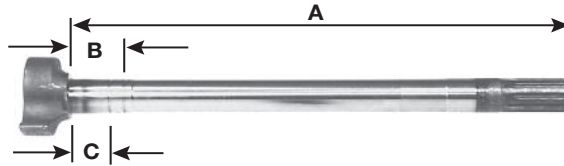
BRAKE PARTS

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-744R	DANA M16WK103-25 M16WK111-9 EATON F-1691-26 MERITOR 2210-W-3117 STD. FORGE 202100-236R	23-7/16"	2-7/32"	---	NEWAY AIR RIDE SUSPENSIONS
M-744L	DANA M16WK102-25 M16WK110-9 EATON F-1691-25 MERITOR 2210-X-3118 STD. FORGE 202100-236L				
M-746R	DANA M16WK103-26 M-16WK111 EATON B-1691-56 & 820083 MERITOR 2210-C-6399 STD. FORGE 202100-242R	24"	2-7/32"	---	AIR RIDE SUSPENSIONS
M-746L	DANA M16WK102-26 M16WK110-11 EATON B-1691-55 & 820084 MERITOR 2210-D-6400 STD. FORGE 202100-242L				
M-2601R	DANA M16WK111-12 STD. FORGE 202100-245R	24-3/8"	2-7/32"	---	DUMP TRAILERS WITH STD. FORGE AXLES
M-2601L	DANA M16WK110-12 STD. FORGE 202100-245L				
M-3183R	DANA M16WK103-88 M16WK111-13 B-1691-60 EATON 820088	25-3/4"	2-7/32"	---	AIR RIDE SUSPENSIONS EXTRA LONG APPLICATIONS
M-3183L	DANA M16WK102-88 M16WK110-13 B-1691-59 EATON 820087				
M-4022R	DAYTON 04-572631 EUCLID E-7218 DANA M16WK103-29 SPICER 17-590	26-1/4"	2-7/32"	---	---
M-4022L	DAYTON 04-572632 EUCLID E-7217 DANA M16WK102-29 SPICER 17-591				
M-4023R	DAYTON 04-572651 EUCLID E-7220 SPICER 17-592	26-1/2"	2-7/32"	---	---
M-4023L	DAYTON 04-572652 EUCLID E-7219 SPICER 17-593				

TRAILER CAMSHAFTS – MULTIPLE APPLICATIONS

Meritor Drive Axle (also continues to next page)

Multi-Application 1-1/2" Dia. - 16-1/2" and 18" Dia. Trailer Brakes



"Q" Plus

1-1/2" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-4018R	DAYTON E-4706B EUCLID 2210-W-5717 MERITOR R607095	7-7/8"	1-3/4"		
M-4018L	DAYTON 2210-Y-5718 MERITOR R607096				
M-4019R	DAYTON 04-450861 EUCLID E-2478B MERITOR 2210-W-5639 MERITOR R607091	8-9/16"	1-3/4"		
M-4019L	DAYTON 04-450862 EUCLID E-2479B MERITOR 2210-X-5640 MERITOR R607092				
M-4020R	DAYTON 04-451121 EUCLID E-1773C MERITOR 2210-W-5353 MERITOR R607071	11-9/32"	1-3/4"		
M-4020L	DAYTON 04-451122 EUCLID E-1774C MERITOR 2210-X-5354 MERITOR R607072				
M-4021R	DAYTON 04-451151 EUCLID E-1147C MERITOR 2210-C-5359 MERITOR R607075	11-9/16"	1-3/4"		
M-4021L	DAYTON 04-451152 EUCLID E-1148C MERITOR 2210-D-5360 MERITOR R607076				
M-4075R	EUCLID E-4702B MERITOR R607097	11-3/4"	1-3/4"		
M-4075L	EUCLID E-4703B MERITOR R607098				
M-4076R	EUCLID E-4708B MERITOR R607073	12-1/2"	1-3/4"		
M-4076L	EUCLID E-4709B MERITOR R607073				
M-4078R	DAYTON 04-451561 EUCLID E-4710B MERITOR R607089 MERITOR 2210-U-5637 SPICER 18-818	15-3/4"	1-3/4"		
M-4078L	DAYTON 04-451562 EUCLID E-4711B MERITOR R607090 MERITOR 2210-V-5637 SPICER 18-819				

BRAKE PARTS

TRAILER CAMSHAFTS – MULTIPLE APPLICATIONS

Meritor Drive Axle (continued from previous page)

Multi-Application 1-1/2" Dia. - 16-1/2" and 18" Dia. Trailer Brakes

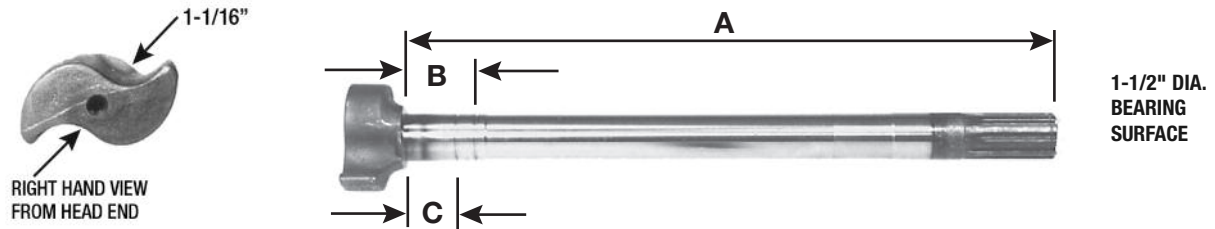
BRAKE PARTS

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-4079R	DAYTON 04-571761 EUCLID E-4714A MERITOR R607093 SPICER 16-617 STD FORGE 202100-177R	17-3/4"	2-7/32"		
M-4079L	DAYTON 04-571762 EUCLID E-4715A MERITOR R607094 SPICER 16-618 STD FORGE 202100-177L				
M-4090R	DAYTON 04-571841 EATON 183900 EUCLID E-688A MERITOR R607063 MIDLAND CS41285 SPICER 17-566	18-3/8"	2-7/32"		
M-4090L	DAYTON 04-571842 EATON 184266 EUCLID E-689A LELAND L-1194 MERITOR R607064 MIDLAND CS41284 SPICER 17-567				
M-4080R	DAYTON 04-571861 EATON 184631 EUCLID E-2412A MERITOR R607083 MERITOR 2210-U-5533 MERITOR 2210-Y-8085 SPICER 17-578 DANA M16WK111-4 STD FORGE 202100-185R STD FORGE 202100-187R	18-5/8"	2-7/32"		
M-4080L	DAYTON 04-571862 EATON 184996 EUCLID E-2413A MERITOR R607084 MERITOR 2210-V-5534 MERITOR 2210-V-8086 MIDLAND CS41162 SPICER 17-579 DANA M16WK110-4 STD FORGE 202100-185L STD FORGE 202100-187L				
M-4025R	DAYTON 04-572041 EUCLID E-1424A MERITOR 2210-E-5413 MERITOR R607081 DANA M16WK111-5 FRUEHAUF 219317	20-3/8"	2-7/32"		
M-4025L	DAYTON 04-572042 EUCLID E-1425A MERITOR 2210-F-5414 MERITOR R607082 DANA M16WK110-5 FRUEHAUF 219316				

Some Cross References are standard cam numbers
Note: Replace in pairs when replacing Std camshafts

TRAILER CAMSHAFTS – DANA (SPICER)

1-1/2" Dia. – 10 Spline – 12-1/4" Dana (Standard Forge) – Small "S" Head

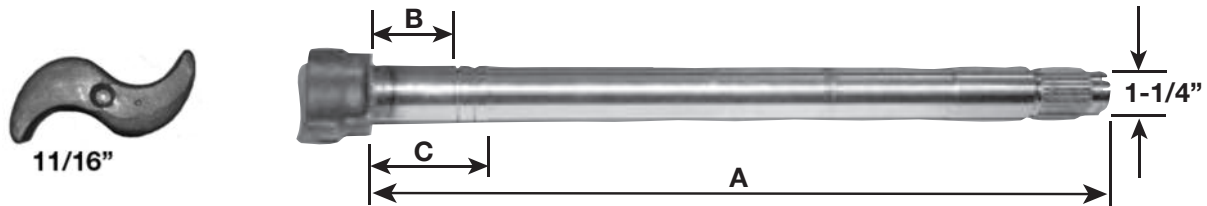


BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-477R	STD. FORGE 202103-213R	21-1/8"	2-21/32"	2-7/32"	STD. FORGE LOWBOY AXLES
M-477L	STD. FORGE 202103-213L				
M-478R	STD. FORGE 202103-233R	23-1/4"	2-21/32"	2-7/32"	STD. FORGE LOWBOY AXLES WITH AIR RIDE SUSPENSION
M-478L	STD. FORGE 202103-233L				
M-479R	STD. FORGE 202103-241R	23-7/8"	2-21/32"	2-7/32"	
M-479L	STD. FORGE 202103-241L				
M-2603R	STD. FORGE 202103-247R	24-5/8"	2-5/8"	2-7/32"	---
M-2603L	STD. FORGE 202103-247L				

BRAKE PARTS

1-1/2" Dia. – 28 Spline – 12-1/4" Trailer Brakes

New Head Design Replaces "FAST RISE" Camshaft Head Style



RIGHT HAND VIEW FROM HEAD END

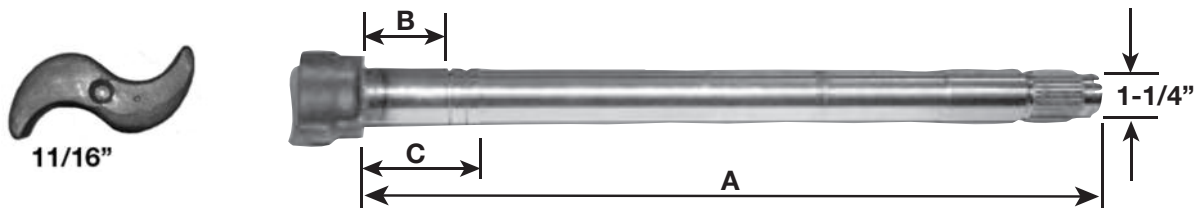
1-1/2" DIA. – 28 SPLINE 1-1/2" DIA. BEARING SURFACE B = 2-7/32" C = 2-21/32"

BWP NO.	SPICER NO.	A	APPLICATIONS
		UNDERHEAD TO LOCKRING GROOVE	
M-3791R	M12WKR20-205	20-7/16"	THESE CAMS REPLACE THE "FAST RISE" CAM HEAD STYLE AND ARE NOW KNOWN AS THE "HIGH-LIFT" SECOND DESIGN. DANA DID NOT CHANGE THE PART NUMBERS WHEN THEY CHANGED THE HEAD DESIGN. THESE CAMS CANNOT BE USED WITH CAST SHOES NOR CAN THEY BE COMBINED WITH "FAST-RISE" CAMS ON THE SAME AXLE. USE CAM KITS M-K26 OR M-K102
M-3791L	M12WKL20-205	20-7/16"	
M-3792R	M12WKR20-214	21-5/16"	
M-3792L	M12WKL20-214	21-5/16"	
M-3793R	M12WKR20-222	22-1/16"	
M-3793L	M12WKL20-222	22-1/16"	
M-3789R	M12WKR20-233	23-3/16"	
M-3789L	M12WKL20-233	23-3/16"	

TRAILER CAMSHAFTS – DANA (SPICER)

1-1/2" Dia. – 28 Spline – 12-1/4" Trailer Brakes

New Head Design Replaces "FAST RISE" Camshaft Head Style



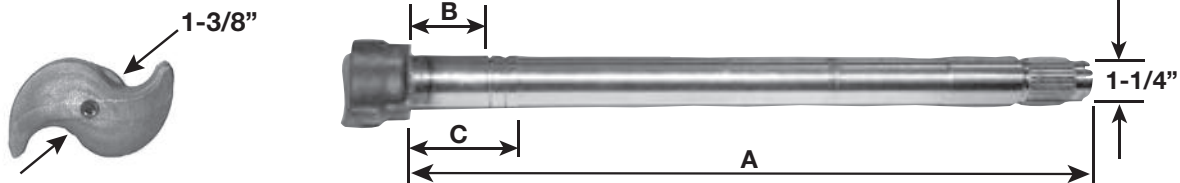
RIGHT HAND VIEW FROM HEAD END

1-1/2" DIA. – 28 SPLINE 1-5/8" DIA. BEARING SURFACE B = 2-7/32" C = 2-21/32"

BWP NO.	SPICER NO.	A	APPLICATIONS
		UNDERHEAD TO LOCKRING GROOVE	
M-3794R	M12WKR25-206	20-9/16"	THESE CAMS REPLACE THE "FAST RISE" CAM HEAD STYLE AND ARE NOW KNOWN AS THE "HIGH-LIFT" SECOND DESIGN. DANA DID NOT CHANGE THE PART NUMBERS WHEN THEY CHANGED THE HEAD DESIGN. THESE CAMS CANNOT BE USED WITH CAST SHOES NOR CAN THEY BE COMBINED WITH "FAST-RISE" CAMS ON THE SAME AXLE. USE CAM KITS M-K126 OR M-K111
M-3794L	M12WKL25-206	20-9/16"	
M-3795R	M12WKR25-214	21-5/16"	
M-3795L	M12WKL25-214	21-5/16"	
M-3796R	M12WKR25-233	23-3/16"	
M-3796L	M12WKL25-233	23-3/16"	
M-3797R	M12WKR25-241	23-15/16"	
M-3797L	M12WKL25-241	23-15/16"	

BRAKE PARTS

1-1/2" Dia. – 28 Spline – 16-1/2" Trailer Brakes (Old Style "S" Head)



RIGHT HAND VIEW FROM HEAD END

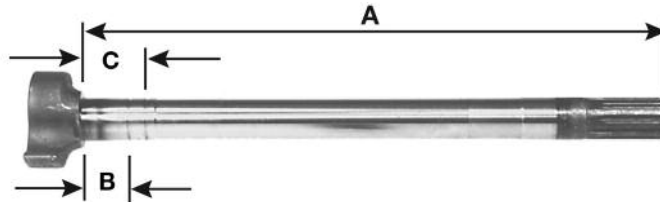
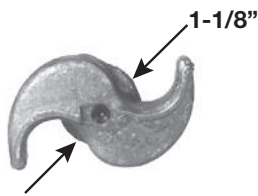
1-1/2" DIA. – 28 SPLINE 1-1/2" DIA. BEARING SURFACE

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-3136R	DANA M16WK105-10	17-7/16"	1-5/8"	2-7/32"	NOTE: FOR THINNER HEAD CAMSHAFTS WITH SAME MEASUREMENTS USE "XTRALIFE" TYPE (SEE NEXT PAGE)
M-3136L	DANA M16WK104-10				
M-3175R	DANA M16WK105-17	20-3/8"	1-5/8"	2-7/32"	
M-3175L	DANA M16WK104-17				
M-3137R	DANA M16WK105-23	22-15/16"	1-5/8"	2-7/32"	
M-3137L	DANA M16WK104-23				
M-3186R	DANA M16WK105-25	23-7/16"	1-5/8"	2-7/32"	
M-3186L	DANA M16WK104-25				
M-4027R	DANA M16WK105-26	24-1/16"	1-5/8"	2-7/32"	
M-4027L	DANA M16WK104-26				

TRAILER CAMSHAFTS – DANA (SPICER)

1-1/2" Dia. – 10 Spline – 16-1/2" "XL" Trailer Brakes

"XTRALIFE"

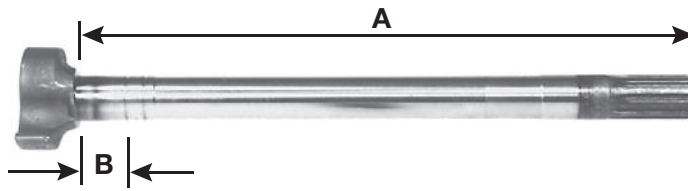
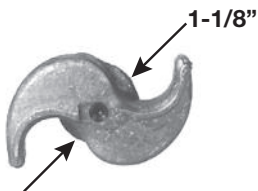


1-1/2" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	C	APPLICATION	
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE			
M-3132R	DANA M16WKR10-175	17-7/16"	1-5/8"	2-7/32"	NOTE: USE THESE CAMSHAFTS IN "PAIRS ONLY" DO NOT MIX ON AN AXLE	
M-3132L	DANA M16WKL10-175					
M-3145R	DANA M16WKR10-205	20-7/16"	1-5/8"	2-7/32"		
M-3145L	DANA M16WKL10-205					
M-3133R	DANA M16WKR10-231	22-15/16"	1-5/8"	2-7/32"		
M-3133L	DANA M16WKL10-231					
M-3134R	DANA M16WKR10-236	23-9/16"	1-5/8"	2-7/32"		NOTE: DIFFERENCE FROM BELOW 1-1/2" BEARING SURFACE APPLICATION
M-3134L	DANA M16WKL10-236					
M-3135R	DANA M16WKR10-242	24-1/16"	1-5/8"	2-7/32"		
M-3135L	DANA M16WKL10-242					
M-3148R	DANA M16WKR10-264	26-1/4"	1-5/8"	2-7/32"		
M-3148L	DANA M16WKL10-264					

BRAKE PARTS

1-1/2" Dia. – 10 Spline – 16-1/2" "XL" Brakes (Axles after Sept 1995) "XTRALIFE"

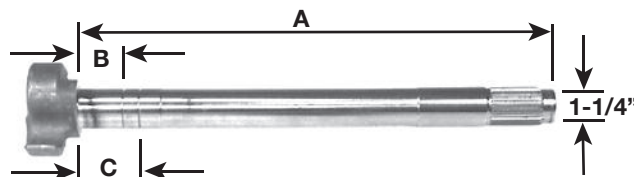
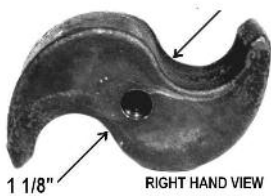


1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION	
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-3690R	DANA MW16WKR15-175	17-7/16"	2-7/32"	NOTE: USE THESE CAMSHAFTS IN "PAIRS ONLY" DO NOT MIX ON AN AXLE	
M-3690L	DANA MW16WKL15-175				
M-3691R	DANA MW16WKR15-205	20-7/16"	2-7/32"		
M-3691L	DANA MW16WKL15-205				
M-3692R	DANA MW16WKR15-231	22-15/16"	2-7/32"		
M-3692L	DANA MW16WKL15-231				
M-3693R	DANA MW16WKR15-236	23-9/16"	2-7/32"		NOTE: DIFFERENCE FROM ABOVE 1-5/8" BEARING SURFACE
M-3693L	DANA MW16WKL15-236				
M-3694R	DANA MW16WKR15-242	24-1/16"	2-7/32"		
M-3694L	DANA MW16WKL15-242				
M-3695R	DANA MW16WKR15-264	26-1/4"	2-7/32"		
M-3695L	DANA MW16WKL15-264				

TRAILER CAMSHAFTS – DANA (SPICER)

1-1/2" Dia. – 28 Spline – 16-1/2" "XL" Trailer Brakes "XTRALIFE"



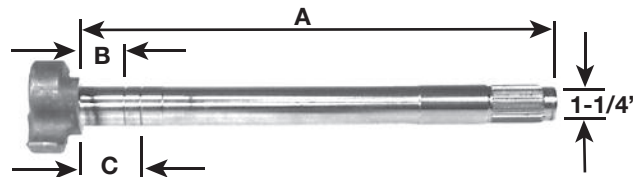
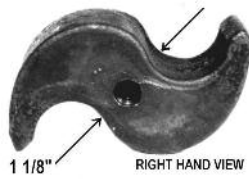
1-1/2" DIA.
BEARING
SURFACE

BRAKE PARTS

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE	TO BEARING SURFACE GROOVE	
M-4015R	DANA SPICER M16WKR20-166 17-520	16-1/2"	1-5/8"	2-7/32"	NOTE: USE THESE CAMSHAFTS IN "PAIRS ONLY" DO NOT MIX ON AN AXLE
M-4015L	DANA SPICER M16WKL20-166 17-521				
M-4097R	DAYTON EUCLID MERITOR SPICER DANA 04-601721 E-9097 R607196 17-530 M16WKR20-173	17-3/16"	1-5/8"	2-7/32"	
M-4097L	DAYTON EUCLID MERITOR SPICER DANA 04-601722 E-9096 R607195 17-531 M16WKL20-173				
M-3187R	DANA M16WKR20-175	17-7/16"	1-5/8"	2-7/32"	
M-3187L	DANA M16WKL20-175				
M-3140R	DANA M16WKR20-205	20-3/8"	1-5/8"	2-7/32"	
M-3140L	DANA M16WKL20-205				
M-3188R	DANA M16WKR20-231	22-15/16"	1-5/8"	2-7/32"	
M-3188L	DANA M16WKL20-231				
M-3142R	DANA M16WKR20-236	23-9/16"	1-5/8"	2-7/32"	
M-3142L	DANA M16WKL20-236				
M-4016R	DAYTON DANA SPICER 04-602401 M16WKR20-241 17-490	23-7/8"	1-5/8"	2-7/32"	
M-4016L	DAYTON DANA SPICER 04-602402 M16WKL20-241 17-491				
M-3169R	DANA M16WKR20-242	24-1/8"	1-5/8"	2-7/32"	
M-3169L	DANA M16WKL20-242				
M-3139R	DANA M16WKR20-261	26"	1-5/8"	2-7/32"	
M-3139L	DANA M16WKL20-261				
M-4099R	SPICER DANA 17-526 M16WKR20-264	26-1/4"	1-5/8"	2-7/32"	
M-4099L	SPICER DANA 17-526 M16WKL20-264				
M-3138R	DANA M16WKR20-271	27"	1-5/8"	2-7/32"	
M-3138L	DANA M16WKL20-271				

TRAILER CAMSHAFTS – DANA (SPICER)

1-1/2" Dia. – 28 Spline – 16-1/2" "XL" Brakes (Axles after Sept 1995) "XTRALIFE"

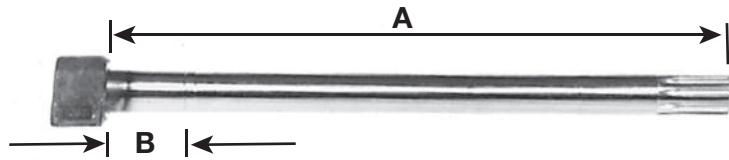
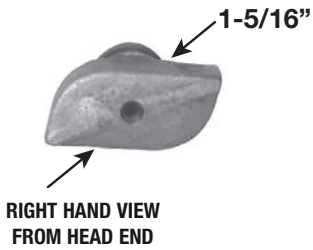


BWP NO.	REPLACES	A	B	APPLICATION	
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-3696R	DANA M16WKR25-175	17-7/16"	2-7/32"	NOTE: USE THESE CAMSHAFTS IN "PAIRS ONLY" DO NOT MIX ON AN AXLE	
M-3696L	DANA M16WKL25-175				
M-3697R	DANA M16WKR25-205	20-3/8"	2-7/32"		
M-3697L	DANA M16WKL25-205				
M-4013R	DAYTON 04-562142 DANA M16WKR25-215 SPICER 17-922	21-3/8"	2-7/32"		
M-4013L	DAYTON 04-562141 DANA M16WKL25-215 SPICER 17-923				
M-4100R	DANA M16WKR25-225 SPICER; 17-932 LELAND: L-3552	22-3/8"	2-7/32"		
M-4100L	DANA M16WKR25-225 SPICER; 17-933 LELAND: L-3552				
M-3698R	DANA M16WKR25-231	22-15/16"	2-7/32"		NOTE: ONLY DIFFERENCE FROM ABOVE GROUP 1-5/8" DIA. BEARING SURFACE
M-3698L	DANA M16WKL25-231				
M-3147R	DANA M16WKR25-236	23-7/16"	2-7/32"		
M-3147L	DANA M16WKL25-236				
M-3699R	DANA M16WKR25-242	24-1/8"	2-7/32"		
M-3699L	DANA M16WKL25-242				
M-3146R	DANA M16WKR25-261	26"	2-7/32"		
M-3146L	DANA M16WKL25-261				
M-4014R	DAYTON 04-562631 EUCLID E-11861 MERITOR R607320 DANA M16WKR25-264 SPICER 17-936	26-1/4"	2-7/32"		
M-4014L	DAYTON 04-562632 EUCLID E-11860 MERITOR R607319 DANA M16WKL25-264 SPICER 17-937				
M-3141R	DANA M16WKR25-271	27"	2-7/32"		
M-3141L	DANA M16WKL25-271				

BRAKE PARTS

TRAILER CAMSHAFTS – DANA (STD FORGE)

Trailer Camshafts – 1-1/2" Dia. – 10 Spline – 12-1/4" Trailer Brakes
(Old Style "WEAR PLATE" Shoes)

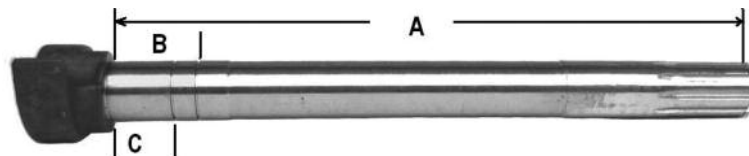


1-1/2" DIA. – 10 SPLINE
1-1/2" DIA. BEARING SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3182R	STD. FORGE 202102-214R	21-1/4"	2-21/32"	FLAT HEAD CAM USED FOR SHOES WITH WEAR PLATES
M-3182L	STD. FORGE 202102-214L			

BRAKE PARTS

1-1/2" Dia. - 10 Spline - 15" Trailer Brakes Ingersol (IMT) Axle



"ES"

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	GROOVE	
M-4029R	STD. FORGE 202109-236R	23-1/2"	2-7/32"	1-5/8"	— —
M-4029L	STD. FORGE 202109-236L				



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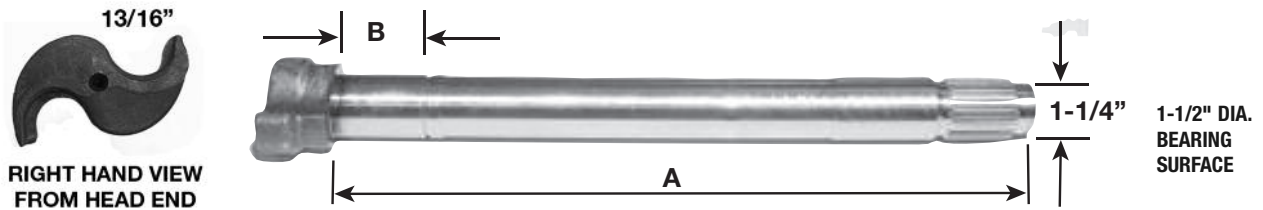
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TRAILER CAMSHAFTS – DEXTER

Trailer Camshafts – 1-1/2" Dia. – 28 Spline – 12-1/4" Trailer Brakes

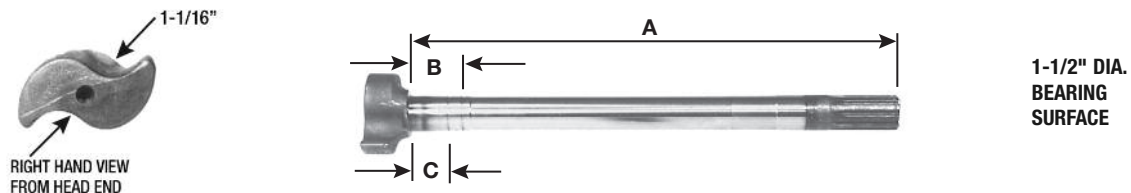


BWP NO.	DEXTER NO.	A	B	APPLICATIONS	
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-3149R	034-189-01	16-3/8"	2-7/32"	FOR STANDARD AND EXTENDED SERVICE	
M-3149L	034-188-01				
M-3150R	034-189-04	20-5/16"	2-7/32"		
M-3150L	034-188-04				
M-3151R	034-189-00	21-1/8"	2-7/32"		
M-3151L	034-188-00				
M-3152R	034-189-03	22-5/16"	2-7/32"		BRAKE REPAIR KIT USE BWP KIT NO. M-K112
M-3152L	034-188-03				
M-3153R	034-189-05	23-3/8"	2-7/32"		CAMSHAFT REPAIR KIT USE BWP KIT NO. M-K26
M-3153L	034-188-05				
M-3154R	034-189-11	24-5/8"	2-7/32"		
M-3154L	034-188-11				
M-3155R	034-189-09	26-1/2"	2-7/32"		
M-3155L	034-188-09				

BRAKE PARTS

TRAILER CAMSHAFTS – EATON

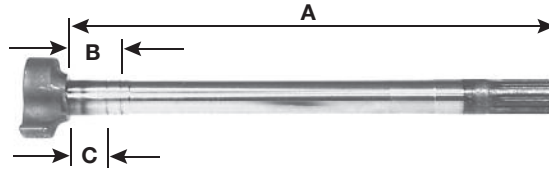
1-1/2" Dia. – 10 Spline – 12-1/4" Brakes – Small "S" Head



BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-776R	EATON B-2060-4 B-2060-38	20-5/16"	2-7/32"	1-11/32"	DOUBLE GROOVES ALLOW USE WITH BOTH NARROW AND WIDE BOSS SPIDERS
M-776L	EATON B-2060-3 B-2060-37				
M-496R	EATON B-2060-24 B-2060-56 820244	22-5/16"	2-7/32"	1-11/32"	
M-496L	EATON B-2060-23 B-2060-55 820243				

TRAILER CAMSHAFTS – EATON

1-1/2" Dia. – 10 Spline – 16-1/2" Brakes – "501" Series Axle

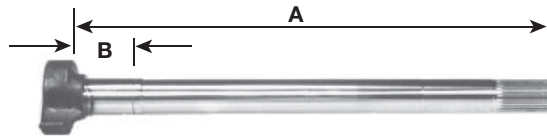
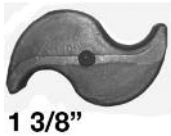


1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-2600R	EATON 125035 807287	19-1/2"	2-7/32"	EATON TRAILER AXLES WITH "501" SERIES BRAKES
M-2600L	EATON 125034 807286			
M-2604R	EATON 125031 807305	23-3/4"	2-7/32"	
M-2604L	EATON 125030 807304			

BRAKE PARTS

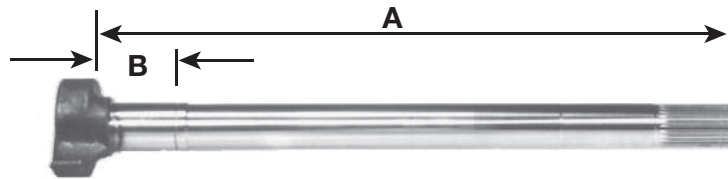
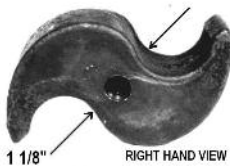
1-1/2" Dia. – 28 Spline – 16-1/2" Brakes – "501" Series Axle



1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3174R	EATON 125043	20-3/8"	2-7/32"	EATON TRAILER AXLES WITH "501" SERIES BRAKES APPLICATION
M-3174L	EATON 125042			

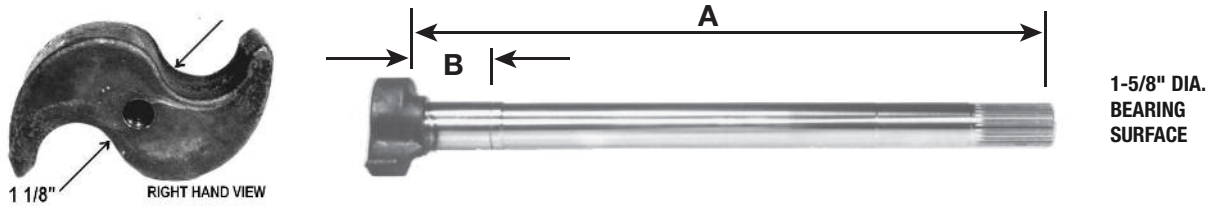
1-1/2" Dia. – 28 Spline – 16-1/2" Brakes – "501" Series Axle "ES" (Extended Service)



1-5/8" DIA.
BEARING
SURFACE

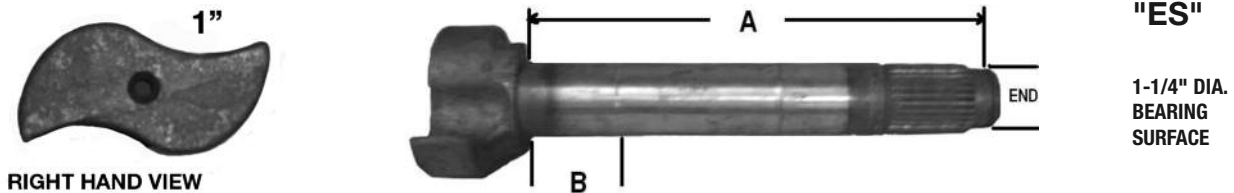
BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3130R	EATON 810539	19-1/2"	2-7/32"	---
M-3130L	EATON 810538			
M-3131R	EATON 810026	23-3/4"	2-7/32"	THINNER HEAD FOR "ES" USE
M-3131L	EATON 810025			

1-1/2" Dia. – 10 Spline – 16-1/2" Brakes – "501" Series Axle "ES" (Extended Service)



BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3143R	EATON 808079	19-1/2"	2-7/32"	---
M-3143L	EATON 808078			
M-3144R	EATON 806655	23-3/4"	2-7/32"	THINNER HEAD FOR "ES" USE
M-3144L	EATON 806654			

EATON FRONT AXLE 1-1/4" Dia. - 10 Spline - 15" "ES" Brakes



BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE NO GROOVE	
M-4028R	EATON 813481	9-3/16"	1-7/8"	---
M-4028L	EATON 813480	9-3/16"	1-7/8"	---

BRAKE PARTS



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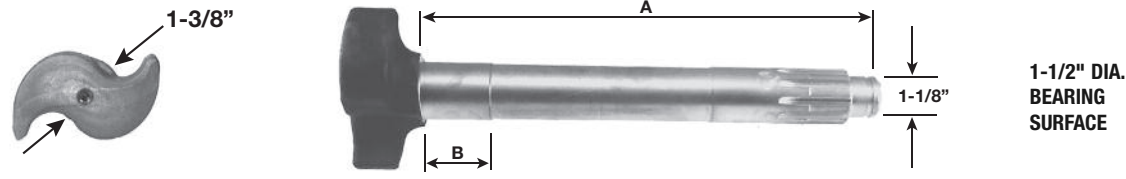
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EATON DRIVE AXLE – CAMSHAFTS

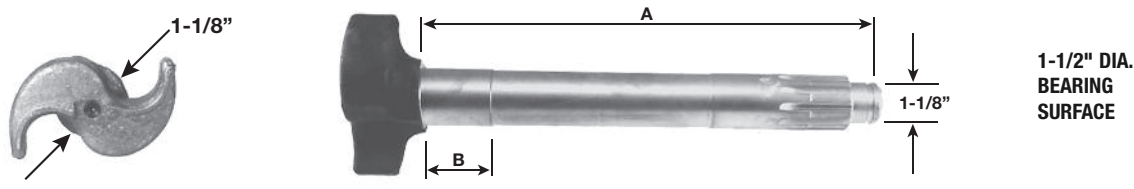
1-1/2" Dia. – 10 Spline – 16-1/2" and 18" Trailer Brakes



BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE – NO GROOVE	
M-2615R	EATON 1000088	8-9/16"	1-21/32"	EATON 16-1/2 x 7 AND 18 x 7 BRAKES ON NAVISTAR AND MACK AXLES
M-2615L	EATON 1000087			
M-3176R	EATON 70309	10-5/8"	1-21/32"	---
M-3176L	EATON 70308			
M-1571R	EATON 70307	11-1/2"	1-21/32"	---
M-1571L	EATON 70306			
M-2616R	EATON 71307	12-7/16"	1-21/32"	NAVISTAR AND MACK WITH EATON 18 X 7 BRAKES
M-2616L	EATON 71306			
M-3184R	EATON 1000840	12-31/32"	1-21/32"	---
M-3184L	EATON 1000839			
M-4101R	EATON 1008779	13-7/16"	2-7/32"	---
M-4101L	EATON 1008778			
M-2617R	EATON 1001581	14-5/16"	1-21/32"	---
M-2617L	EATON 1001580			
M-4017R	EATON 807085	15"	2-7/32"	---
M-4017L	EATON 807084			

BRAKE PARTS

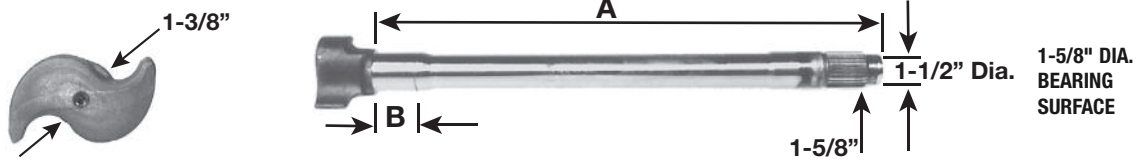
1-1/2" Dia. – 10 Spline – 16-1/2" Brakes and 15" Reduced Envelope Brakes "ES" (EXTENDED SERVICE)



BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE – NO GROOVE	
M-3129R	EATON 808709	8-5/8"	1-9/16"	MACK NAVISTAR
M-3129L	EATON 808708			
M-3128R	EATON 806527	11-9/16"	1-9/16"	MACK NAVISTAR
M-3128L	EATON 806526			
M-3127R	EATON 808291	12-1/2"	1-9/16"	MACK NAVISTAR } 18 X 7 BRAKES
M-3127L	EATON 808290			
M-3126R	EATON 807863	14-5/16"	1-9/16"	---
M-3126L	EATON 807862			
M-4030R	EATON 811669	15-3/4"	1-3/4"	---
M-4030L	EATON 811668			

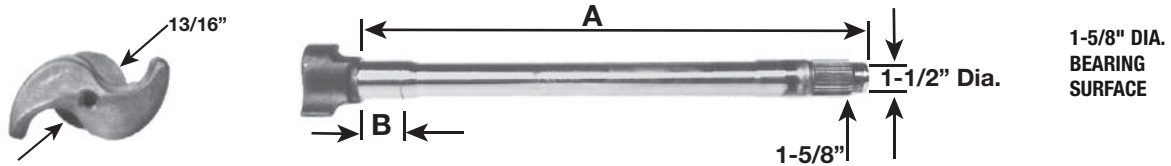
FRUEHAUF PRO-PAR TRAILER CAMSHAFTS

1-5/8" Dia. - 37 Spline - 16-1/2" Trailer Brakes



BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-563R	FRUEHAUF AXA-0420-2	16-1/8"	2-5/32"	---
M-563L	FRUEHAUF AXA-0420-1			
M-566R	FRUEHAUF AXA-0420-4	21-1/8"	2-5/32"	LONGER LENGTHS FOR AIR RIDE SUSPENSIONS
M-566L	FRUEHAUF AXA-0420-3			
M-3180R	FRUEHAUF AXA-0420-6	23-7/8"	2-5/32"	
M-3180L	FRUEHAUF AXA-0420-5			

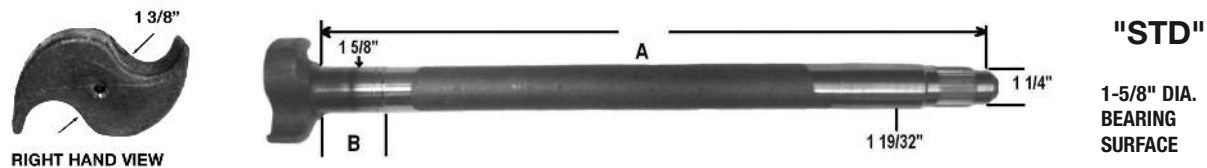
1-5/8" Dia. - 37 Spline - 12-1/4" Brakes - Small "S" Head



BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3177R	FRUEHAUF ACD-2193-2	16-1/8"	2-5/32"	SMALL "S" HEAD
M-3177L	FRUEHAUF ACD-2193-1			
M-3185R	FRUEHAUF ACD-2193-6	21-3/16"	2-5/32"	
M-3185L	FRUEHAUF ACD-2193-5			

FRUEHAUF PRO-PAR

1-1/2" Dia. - 28 Spline - 16-1/2" Dia. Brakes

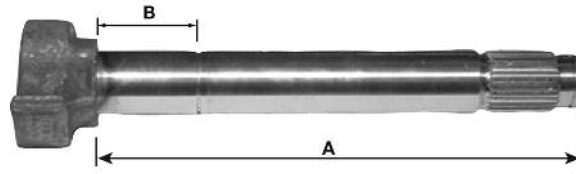
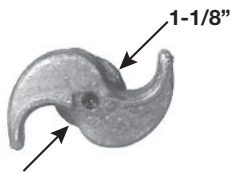


BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-4085R	FRUEHAUF A-PA1282-6	23-7/8"	2-7/32"	USE CAM KITS M-K20 & M-K21
M-4085L	FRUEHAUF A-PA1282-5			

BRAKE PARTS

HENDRICKSON INTRAXX TRAILER CAMSHAFTS

1-1/2" Dia. - 28 Spline - 16-1/2" Trailer Brakes



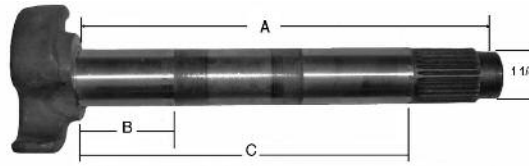
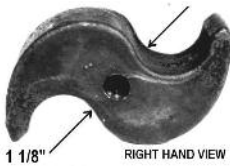
"ES"

1-1/2" DIA.
BEARING SURFACE

BWP NO.	HEND. NO.	A	B	APPLICATIONS
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3798R	S-20806-1R	11-1/16"	2-5/16"	USE CAM REPAIR KIT M-K107, BRAKE REPAIR KIT M-K39. HEAD IS 1-3/8"
M-3798L	S-20806-1L			
M-3799R	S-22347-1R	11-1/16"	2-5/16"	M-3799R & L HAVE THE "ES" HEAD DIAMETER WHICH IS 1-1/8"
M-3799L	S-22347-1L			

BRAKE PARTS

HENDRICKSON 1-1/2" Dia. - 28 Spline - 16-1/2" Dia. "ES" Trailer Brakes

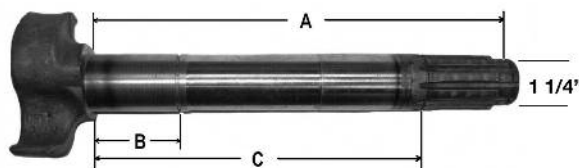
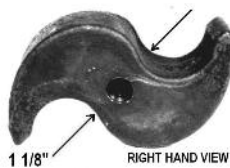


"ES"

1-1/2" DIA.
BEARING SURFACE

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	GROOVE	
M-4009R	DAYTON E-11867 EUCLID R607326 MERITOR S-24636-1R HENDRICKSON	11-1/16"	2-5/16"	8-11/16"	Use Cam Kits M-K134, M-K107, M-K129
M-4009L	DAYTON E-11866 EUCLID R607325 MERITOR S-24636-1L HENDRICKSON				

HENDRICKSON TRAILER AXLE 1-1/2" Dia. - 10 Spline - 16-1/2" "ES" "HXS"

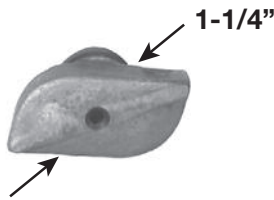


"ES"

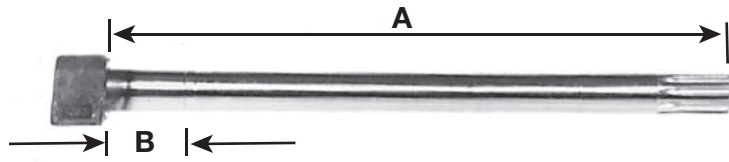
BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	GROOVE	
M-4031R	DAYTON 04-851121 EUCLID E-11865 MERITOR R607324 HENDRICKSON S-23857-1R	11-1/16"	2-5/16"	8-11/16"	Use Cam Kits M-K134, Cam Tube Kit, M-K129 Expose
M-4031L	DAYTON 04-851122 EUCLID E-11864 MERITOR R607323 HENDRICKSON S-23857-1L				

MERITOR FRONT AXLE CAMSHAFTS

1-1/4" Dia. – 10 Spline – 15" "T" Brakes – Old Style Flathead



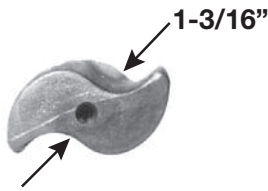
RIGHT HAND VIEW
FROM HEAD END



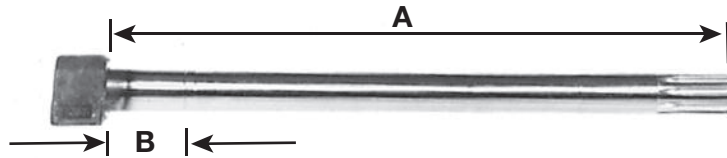
1-1/4" DIA. BEARING SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-2609R	MERITOR 2210-Z-4992	7-15/16"	2"	MERITOR "T" SERIES BRAKES
M-2609L	MERITOR 2210-Y-4991			

1-1/4" Dia. – 10 Spline – 15" "T" and "Q" – New Style "S"



RIGHT HAND VIEW
FROM HEAD END



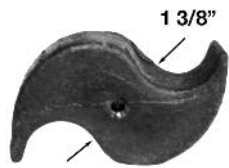
1-1/4" DIA. BEARING SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3122R	MERITOR 2210-E-6843	7-11/16"	1-3/4"	LATE DESIGN "S" PROFILE
M-3122L	MERITOR 2210-D-6842			
M-3123R	MERITOR 2210-G-6845	7-15/16"	1-3/4"	
M-3123L	MERITOR 2210-F-6844			
M-3124R	MERITOR 2210-N-6852	8-7/16"	1-3/4"	
M-3124L	MERITOR 2210-M-6851			
M-4073R	MERITOR 2210-S-6857	9-1/4"	1-13/16"	
M-4073L	MERITOR 2210-R-6856			
M-3125R	MERITOR 2210-W-6861	9-1/2"	1-3/4"	
M-3125L	MERITOR 2210-V-6860			
M-4074R	MERITOR 2210-X-6863	9-13/16"	1-13/16"	
M-4074L	MERITOR 2210-Y-6862			

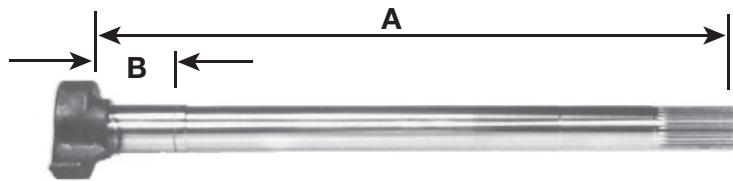
BRAKE PARTS

MERITOR DRIVE AXLE CAMSHAFTS

1-1/2" Dia. - 10 Spline - 16-1/2" "P" and "Q" Brakes



RIGHT HAND VIEW



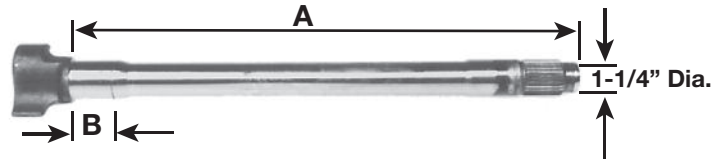
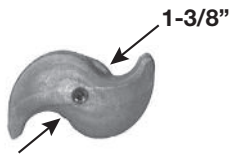
1-1/4" DIA.
BEARING
SURFACE

BRAKE PARTS

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-988R	MERITOR 2210-Y-3067	6-3/8"	1-3/4"	---
M-988L	MERITOR 2210-X-3066			
M-989R	MERITOR 2210-H-3024	7-7/8"	1-3/4"	---
M-989L	MERITOR 2210-J-3026			
M-996R	MERITOR 2210-X-2442	8-9/16"	1-3/4"	MACK TRUCK
M-996L	MERITOR 2210-Y-2443			
M-2611R	MERITOR 2210-B-3226	10-9/16"	1-3/4"	---
M-2611L	MERITOR 2210-A-3225			
M-997R	MERITOR 2210-K-3027	11-1/4"	1-3/4"	---
M-997L	MERITOR 2210-L-3028			
M-743R	MERITOR 2210-Q-2981 IHC 109520R1 WHITE 843369	11-1/2"	1-3/4"	MERITOR TU-267, TU-287 AXLES
M-743L	MERITOR 2210-P-2980 IHC 109519R1 WHITE 843368			
M-3181R	MERITOR 2210-Y-5719	11-3/4"	1-3/4"	---
M-3181L	MERITOR 2210-Z-5720			
M-2610R	MERITOR 2210-C-3097 WAGNER 31944	12"	1-3/4"	WAGNER 15" DIA. AIR BRAKES
M-2610L	MERITOR 2210-D-3098 WAGNER 31945			
M-998R	MERITOR 2210-M-2405	12-3/8"	1-3/4"	---
M-998L	MERITOR 2210-L-2404			
M-4077R	DAYTON 04-451421 EUCLID E-6881 MERITOR 2210-G-5389 MIDLAND CS40143 SPICER 18816	14-1/8"	1-3/4"	---
M-4077L	DAYTON 04-451422 EUCLID E-6880 MERITOR 2210-H-5390 MIDLAND CS40142 SPICER 18-817			
M-1570R	MERITOR 2210-P-2408 WHITE 10048M1	15-3/4"	1-3/4"	MERITOR SQ, DD, QD, QDD, AXLES
M-1570L	MERITOR 2210-N-2406 WHITE 10047M1			

MERITOR DRIVE AXLE CAMSHAFTS

1-1/2" Dia. – 28 Spline – 16-1/2" "P" and "Q" Trailer Brakes



1-1/2" DIA.
BEARING SURFACE

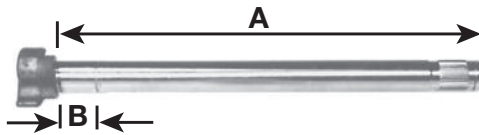
NOTE: ALL LISTED HAVE
LOCK RING GROOVE AT
SPLINE END ONLY

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-4081R	MERITOR 2210-G-5337	8-1/16"	1-13/16"	
M-4081L	MERITOR 2210-H-5338			
M-2605R	MERITOR 2210-E-5439	8-5/8"	1-3/4"	
M-2605L	MERITOR 2210-F-5440			
M-3121R	MERITOR 2210-U-5455	9-1/16"	1-3/4"	
M-3121L	MERITOR 2210-V-5456			
M-3120R	MERITOR 2210-C-6607	10-3/16"	1-3/4"	
M-3120L	MERITOR 2210-D-6608			
M-3179R	MERITOR 2210-V-5092	10-7/16"	1-3/4"	
M-3179L	MERITOR 2210-W-5093			
M-2612R	MERITOR 2210-Y-5433	11"	1-3/4"	
M-2612L	MERITOR 2210-Z-5434			
M-2613R	MERITOR 2210-U-5325	11-1/4"	1-3/4"	
M-2613L	MERITOR 2210-V-5326			
M-4026R	MERITOR 2210-G-5415	11-39/64"	1-13/16"	
M-4026L	MERITOR 2210-H-5416			
M-2614R	MERITOR 2210-A-5331	11-5/8"	1-3/4"	
M-2614L	MERITOR 2210-B-5332			
M-2606R	MERITOR 2210-W-5327	12-1/2"	1-3/4"	
M-2606L	MERITOR 2210-X-5328			
M-2607R	MERITOR 2210-K-5341	13"	1-3/4"	
M-2607L	MERITOR 2210-L-5342			
M-2597R	MERITOR 2210-C-5333	13-1/4"	1-3/4"	
M-2597L	MERITOR 2210-D-5334			
M-2598R	MERITOR 2210-M-5395	13-1/2"	1-3/4"	
M-2598L	MERITOR 2210-N-5396			
M-2599R	MERITOR 2210-M-5369	14-1/8"	1-3/4"	
M-2599L	MERITOR 2210-N-5370			
M-3115R	MERITOR 2210-K-5445	14-11/16"	1-3/4"	
M-3115L	MERITOR 2210-L-5446			
M-3116R	MERITOR 2210-K-5783	15-9/32"	1-3/4"	
M-3116L	MERITOR 2210-L-5784			
M-3117R	MERITOR 2210-K-5393	15-13/16"	1-3/4"	
M-3117L	MERITOR 2210-L-5394			
M-3118R	MERITOR 2210-M-5447	16-1/2"	1-3/4"	
M-3118L	MERITOR 2210-N-5448			
M-3119R	MERITOR 2210-T-7066	17-3/8"	1-3/4"	
M-3119L	MERITOR 2210-U-7067			

BRAKE PARTS

MERITOR DRIVE AXLE CAMSHAFTS

1-1/2" Dia. – 28 Spline – 16-1/2" Brakes "Q-PLUS" Trailer Brakes



1-1/2" DIA.
BEARING
SURFACE

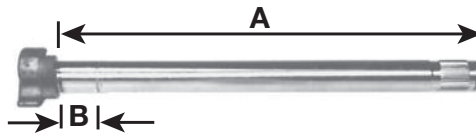
BRAKE PARTS

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3108R	MERITOR 2210-K-7395	7-13/16"	1-3/4"	USE IN PAIRS ONLY IF REPLACING STANDARD CAMS, DIFFERENT HEAD THICKNESS
M-3108L	MERITOR 2210-L-7396			
M-4082R	MERITOR 2210-X-7408	8-1/16"		
M-4082L	MERITOR 2210-Y-7409			
M-3109R	MERITOR 2210-P-7426	8-9/16"	1-3/4"	
M-3109L	MERITOR 2210-Q-7427			
M-4083R	MERITOR 2210-G-7442	9-1/6"		
M-4083L	MERITOR 2210-F-7443			
M-4000R	MERITOR 2210-T-7456	9-7/16"	1-13/16"	
M-4000L	MERITOR 2210-U-7457			
M-4084R	MERITOR 2210-H-6820	10-3/16"		
M-4084L	MERITOR 2210-J-6822			
M-4001R	MERITOR 2210-D-7492	10-13/32"	1-13/16"	
M-4001L	MERITOR 2210-E-7493			
M-3110R	MERITOR 2210-R-6960	10-1/2"	1-3/4"	
M-3110L	MERITOR 2210-S-6961			
M-4002R	MERITOR 2210-Z-7514	11"	1-13/16"	
M-4002L	MERITOR 2210-A-7515			
M-3111R	MERITOR 2210-Z-7098	11-3/16"	1-3/4"	
M-3111L	MERITOR 2210-A-7099			
M-3112R	MERITOR 2210-Z-6942	11-15/32"	1-3/4"	
M-3112L	MERITOR 2210-A-6943			
M-4003R	MERITOR 2210-B-7542	11-11/16"	1-13/16"	
M-4003L	MERITOR 2210-C-7543			
M-3113R	MERITOR 2210-K-7551	12"	1-3/4"	
M-3113L	MERITOR 2210-L-7552			

CONTINUED ON NEXT PAGE

MERITOR DRIVE AXLE CAMSHAFTS

1-1/2" Dia. – 28 Spline – 16-1/2" Brakes "Q-PLUS" Trailer Brakes



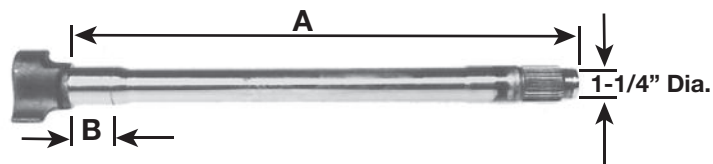
1-1/2" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-4004R	MERITOR 2210-B-7568	12-7/16"	1-13/16"	USE IN PAIRS ONLY IF REPLACING STANDARD CAMS, DIFFERENT HEAD THICKNESS
M-4004L	MERITOR 2210-C-7569			
M-4005R	MERITOR 2210-T-7586	12-15/16"	1-13/16"	
M-4005L	MERITOR 2210-U-7587			
M-3114R	MERITOR 2210-Z-6994	13-1/8"	1-3/4"	
M-3114L	MERITOR 2210-A-6995			
M-3682R	MERITOR 2210-T-6962	13-15/32"	1-3/4"	
M-3682L	MERITOR 2210-U-6963			
M-4006R	MERITOR 2210-P-7608	13-19/32"	1-13/16"	
M-4006L	MERITOR 2210-Q-7609			
M-3683R	MERITOR 2210-P-6984	14-3/32"	1-3/4"	
M-3683L	MERITOR 2210-Q-6985			
M-4007R	MERITOR 2210-Z-7644	14-19/32"	1-13/16"	
M-4007L	MERITOR 2210-A-7645			
M-3684R	MERITOR 2210-M-7189	14-3/4"	1-3/4"	
M-3684L	MERITOR 2210-N-7190			
M-3685R	MERITOR 2210-X-7070	15-3/16"	1-3/4"	
M-3685L	MERITOR 2210-Y-7071			
M-3686R	MERITOR 2210-M-7683	15-9/16"	1-3/4"	
M-3686L	MERITOR 2210-N-7684			
M-4008R	MERITOR 2210-R-7688	15-11/16"	1-13/16"	
M-4008L	MERITOR 2210-S-7689			
M-3687R	MERITOR 2210-V-7692	15-15/16"	1-3/4"	
M-3687L	MERITOR 2210-W-7693			

BRAKE PARTS

MERITOR TRAILER CAMSHAFTS

1-1/2" Dia. - 28 Spline - 12-1/4" Brakes - Small "S" Head Trailer Brakes

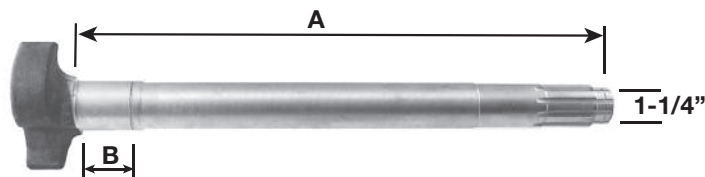


1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-2602R	MERITOR 2210-T-5246	20-3/8"	1-11/16"	4200 AND 6200 SERIES "Q" BRAKES
M-2602L	MERITOR 2210-U-5247			
M-3688R	MERITOR 2210-E-6167	23-5/16"	1-11/16"	
M-3688L	MERITOR 2210-F-6168			

BRAKE PARTS

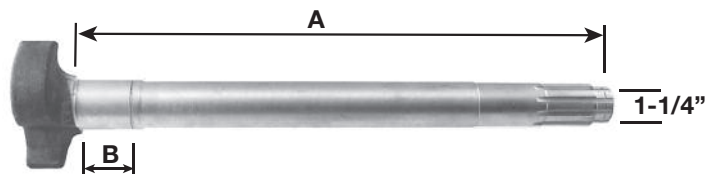
1-1/2" Dia. - 10 Spline - 12-1/4" Brakes - Small "S" Head Trailer Brakes



1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-3689R	MERITOR 2210-G-6013	20-3/8"	1-11/16"	---
M-3689L	MERITOR 2210-H-6014			

1-1/2" Dia. - 10 Spline - 16-1/2" Brakes - "P" and "Q" Trailer Brakes



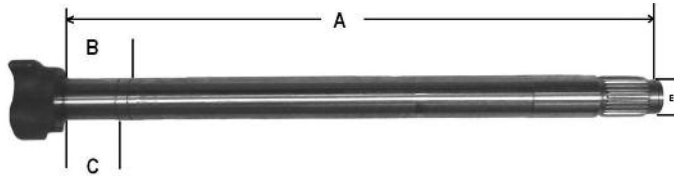
1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-993R	MERITOR 2210-R-4178	17-3/8"	1-13/16"	4000-6000 SERIES M-4092*
M-993L	MERITOR 2210-S-4179			
M-994R	MERITOR 2210-V-4182	20-15/32"	1-13/16"	4000-6000 SERIES M-4093*
M-994L	MERITOR 2210-W-4183			
M-995R	MERITOR 2210-T-4180	24-1/8"	1-13/16"	4000-6000 SERIES M-4032*
M-995L	MERITOR 2210-U-4181			

* FOR "Q" PLUS

MERITOR 4000-6000 SERIES

1-1/2" Dia. - 10 Spline - 16-1/2" Brakes - "Q" Plus Trailer Brakes



"Q" Plus

1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-4092R	DAYTON 04-881731 EUCLID E-2448A MERITOR R607065 MIDLAND CS41277 SPICER 17-640	17-5/16"	1-25/32"	4000-6000 SERIES
M-4092L	DAYTON 04-881732 EUCLID E-2447A MERITOR R607066 MIDLAND CS41276 SPICER 17-641			
M-4093R	DAYTON 04-882041 EATON 188649 EUCLID E-2450A MERITOR R607069 MIDLAND CS41533 SPICER 17-632	20-13/32"	1-25/32"	
M-4093L	DAYTON 04-882042 EATON 188283 EUCLID E-2449A MERITOR R607070 MIDLAND CS41532 SPICER 17-633			
M-4032R	DAYTON 04-882421 EUCLID E-2452A MERITOR 2210-T-4180 MERITOR R607067	24-1/16"	1-25/32"	
M-4032L	DAYTON 04-882422 EUCLID E-2451A MERITOR 2210-U-4181 MERITOR R607068			

BRAKE PARTS



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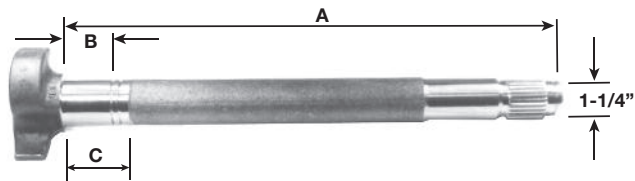
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MERITOR TRAILER CAMSHAFTS

1-1/2" Dia. - 28 Spline - 16-1/2" Brakes - "P" and "Q" Trailer Brakes

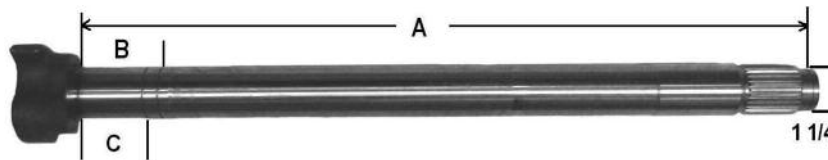


1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-990R	MERITOR 2210-L-4328 2210-U-6573	17-1/4"	1-11/16"	2"	4000-6000 SERIES CAN BE USED WITH NARROW AND WIDE BOSS SPIDERS
M-990L	MERITOR 2210-M-4329 2210-V-6574				
M-991R	MERITOR 2210-Q-4333 2210-N-6593	20-3/8"	1-11/16"	2"	
M-991L	MERITOR 2210-R-4334 2210-P-6594				
M-992R	MERITOR 2210-N-4330 2210-W-6575	24-1/16"	1-11/16"	2"	
M-992L	MERITOR 2210-P-4332 2210-X-6576				

BRAKE PARTS

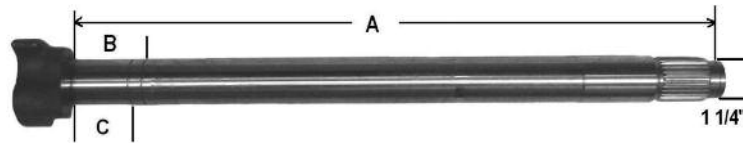
1-1/2" Dia. - 28 Spline - 16-1/2" Dia. "Q" Trailer Brakes



Standard
1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-4094R	DAYTON 04-911731 EUCLID E-9092 MERITOR 2210-U-6573 SPICER 17-656	17-5/16"	1-63/64"	
M-4094L	DAYTON 04-911732 EUCLID E-9091 MERITOR 2210-V-6574 SPICER 17-657			
M-4095R	DAYTON 04-912041 EUCLID E-9094 MERITOR 2210-N-6592 SPICER 17-658	20-13/32"	1-63/64"	
M-4095L	DAYTON 04-912042 EUCLID E9093 MERITOR 2210-P-6594 SPICER 17-659			
M-4096R	DAYTON 04-912421 EUCLID E-6082 MERITOR 2210-W-6575	24-1/16"	1-63/64"	
M-4096L	DAYTON 04-912422 EUCLID E-6081 MERITOR 2210-X-6576			

1-1/2" Dia. – 28 Spline – 16-1/2" Brakes – "Q-PLUS" Trailer Brakes

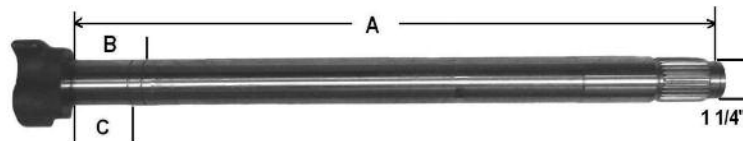


"Q" Plus

1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	C	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE		
M-3170R	MERITOR 2210-B-6866	17-5/16"	1-11/16"	2"	USE IN PAIRS ONLY WHEN REPLACING STANDARD CAMS DIFFERENT HEAD THICKNESS
M-3170L	MERITOR 2210-C-6867				
M-3171R	MERITOR 2210-F-6870	20-3/8"	1-11/16"	2"	
M-3171L	MERITOR 2210-G-6871				
M-3172R	MERITOR 2210-D-6868	24-1/16"	1-11/16"	2"	
M-3172L	MERITOR 2210-B-6869				

1-1/2" Dia. – 28 Spline – 16-1/2" Brakes – "Q-PLUS" Brakes



"Q" Plus

1-5/8" DIA.
BEARING
SURFACE

BWP NO.	REPLACES	A	B	APPLICATION
		UNDERHEAD TO LOCKRING GROOVE	UNDERHEAD TO BEARING SURFACE GROOVE	
M-4010R	DAYTON 04-931731 EUCLID E-2442B MERITOR 2210-Q-8155	17-3/8"	1-23/32"	4000 - 6000 SERIES USE IN PAIRS ONLY WHEN REPLACING STANDARD CAMS DIFFERENT HEAD THICKNESS
M-4010L	DAYTON 04-931732 EUCLID E-2441B MERITOR 2210-R-8156			
M-4011R	DAYTON 04-932041 EUCLID E-2444B MERITOR 2210-S-8157	20-1/2"	1-23/32"	
M-4011L	DAYTON 04-932042 EUCLID E-2443B MERITOR 2210-T-8158			
M-4012R	DAYTON 04-932421 EUCLID E-2446B MERITOR 2210-U-8159	24-1/8"	1-23/32"	
M-4012L	DAYTON 04-932422 EUCLID E-2445B MERITOR E-2445B			

APPLICATION CHART

BWP CAMSHAFT NO.	MANUFACTURER APPLICATION	USE BWP CAM KIT NO.	USE BWP BRAKE SHOE KIT NO.
M-477R&L M-478R&L M-479R&L	DANA (STANDARD FORGE)	M-K25 (cast shoes) M-K26 (fab. shoes)	M-K11 (cast shoes) M-K12 (fab. shoes)
M-496R&L	EATON	M-K60	M-K46
M-557R&L	EATON	M-K62	M-K9
M-559R&L M-560R&L M-561R&L M-562R&L	DANA (S.F.) EATON EATON MERITOR	M-K24 M-K18 (weld on spider) M-K62 (bolt on spider) M-K14 MERITOR "P"	M-K2 M-K4 M-K7 M-K39 M-K57 M-K59 SELECT KIT FOR MANUFACTURER APPLICATION
M-563R&L M-566R&L	FRUHAUF	M-K21 early PRO PAR M-K20 late PRO PAR	M-K8 early PRO PAR M-K42 late XEM
M-567R&L	DANA (S.F.) EATON EATON MERITOR	M-K24 M-K18 (weld on spider) M-K62 (bolt on spider) M-K14 MERITOR "P"	M-K2 M-K4 M-K7 M-K39 M-K57 M-K59 SELECT KIT FOR MANUFACTURER APPLICATION
M-743R&L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"
M-744R&L M-746R&L	DANA (S.F.) EATON EATON MERITOR	M-K24 M-K18 (weld on spider) M-K62 (bolt on spider) M-K14 MERITOR "P"	M-K2 M-K4 M-K7 M-K39 M-K57 M-K59 SELECT KIT FOR MANUFACTURER APPLICATION
M-776R&L	EATON	M-K60	M-K46
M-778R&L	DANA (S.F.) EATON EATON MERITOR	M-K24 M-K18 (weld on spider) M-K62 (bolt on spider) M-K14 MERITOR "P"	M-K2 M-K4 M-K7 M-K39 M-K57 M-K59 SELECT KIT FOR MANUFACTURER APPLICATION
M-988R&L M-989R&L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"
M-990R&L M-991R&L M-992R&L M-993R&L M-994R&L M-995R&L	MERITOR	M-K16 (less M-1521 bracket) M-K61 (steel bushings) M-K85 (nylon bushings) M-K89 (heavy duty metal bushings)	M-K7 "P" M-K39 "Q"
M-996R&L M-997R&L M-998R&L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"
M-1015R&L	DANA (S.F.) EATON EATON MERITOR	M-K24 M-K18 (weld on spider) M-K62 (bolt on spider) M-K14 MERITOR "P"	M-K2 M-K4 M-K7 M-K39 M-K57 M-K59 SELECT KIT FOR MANUFACTURER APPLICATION
M-1570R&L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"
M-1571R&L	EATON	M-K19 M-K86 "ES"	M-K10 M-K58 (18" brake)
M-2597R&L M-2598R&L M-2599R&L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"

BWP CAMSHAFT NO.	MANUFACTURER APPLICATION	USE BWP CAM KIT NO.	USE BWP BRAKE SHOE KIT NO.
M-2600R&L	EATON	M-K63	M-K10
M-2601R&L	DANA (S.F.) EATON EATON MERITOR	M-K24 M-K18 (weld on spider) M-K62 (bolt on spider) M-K14 MERITOR "P"	M-K2 M-K4 M-K7 M-K39 M-K57 M-K59 SELECT KIT FOR MANUFACTURER APPLICATION
M-2602R&L	MERITOR	M-K16 (less M-1521 bracket) M-K61 (steel bushings) M-K85 (nylon bushings) M-K89 (heavy duty metal bushings)	M-K45
M-2603R&L	DANA (S.F.)	M-K25 (cast shoes) M-K26 (fab. shoes)	M-K11 (cast shoes) M-K12 (fab. shoes)
M-2604R&L	EATON	M-K63	M-K10
M-2605R&L M-2606R&L M-2607R&L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"
M-2609R&L	MERITOR	M-K68	M-K52
M-2610R&L M-2611R&L M-2612R&L M-2613R&L M-2614R7L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"
M-2615R&L M-2616R&L M-2617R&L	EATON	M-K19 M-K86 "ES"	M-K10 M-K58 (18" brake)
M-3108R&L M-3109R&L M-3110R&L M-3111R&L M-3112R&L M-3113R&L M-3114R&L	MERITOR	M-K81	M-K39 M-K72 (knurled roller/pin)
M-3115R&L M-3116R&L M-3117R&L M-3118R&L M-3119R&L M-3120R&L M-3121R&L	MERITOR	M-K17 "P" M-K81 "Q"	M-K7 "P" M-K39 "Q"
M-3122R&L M-3123R&L M-3124R&L M-3125R&L	MERITOR	M-K68 "T" M-K87 "Q"	M-K52
M-3126R&L M-3127R&L M-3128R&L M-3129R&L	EATON	M-K86 "ES"	M-K84
M-3130R&L M-3131R&L	EATON	M-K63 "ES"	M-K84
M-3132R&L M-3133R&L M-3134R&L M-3135R&L	DANA	M-K101 "XTRALIFE"	M-K91

APPLICATION CHART

BWP CAMSHAFT NO.	MANUFACTURER APPLICATION	USE BWP CAM KIT NO.	USE BWP BRAKE SHOE KIT NO.
M-3136R&L M-3137R&L	MERITOR	M-K64	M-K7 "P" M-K39 "Q"
M-3138R&L M-3139R&L M-3140R&L	DANA	M-K101 "XTRALIFE"	M-K91
M-3141R&L	DANA	M-K103	M-K91
M-3142R&L	DANA	M-K101 "XTRALIFE"	M-K91
M-3143R&L M-3144R&L	EATON	M-K63	M-K84
M-3145R&L	DANA	M-K101 "XTRALIFE"	M-K91
M-3146R&L M-3147R&L	DANA	M-K103	M-K91
M-3148R&L	DANA	M-K101 "XTRALIFE"	M-K91
M-3149R&L M-3150R&L M-3151R&L M-3152R&L M-3153R&L M-3154R&L M-3155R&L	DEXTER	M-K26	M-K112
M-3169R&L	DANA	M-K101 "XTRALIFE"	M-K91
M-3170R&L M-3171R&L M-3172R&L	MERITOR	M-K88 (for fab. spiders) M-K89 (H.D. metal bushings)	M-K39 M-K72 (knurled roller/pin)
M-3173R&L	DANA (S.F.) EATON EATON MERITOR	MK-24 MK-18 (weld on spider) MK-62 (bolt on spider) MERITOR "P"	MK-2 M-4 MK-7 MK-39 MK-57 MK-59 SELECT KIT FOR MANUFACTURER APPLICATION
M-3174R&L	EATON	MK-63	MK-10
M-3175R&L	DANA (S.F.)	MK-64 DANA MK-24 S.F.	MK-7 "P" MK-39 "Q"
M-3176R&L	EATON	MK-19 MK-86 "ES"	MK-10 MK-58 (18" BRAKE)
M-3177R&L	FRUEHAUF	MK-20 late PRO-PAR MK-21 early PRO-PAR	MK-47
M-3178R&L	DANA (S.F.) EATON EATON MERITOR	MK-24 MK-18 (weld on spider) MK-62 (bolt on spider) MERITOR "P"	MK-2 MK-4 MK-7 MK-39 MK-57 SELECT KIT FOR MANUFACTURER APPLICATION
M-3179R&L	MERITOR	MK-17 "P" MK-81 "Q"	MK-8 early PRO-PAR MK-42 late XEM
M-3180R&L	FRUEHAUF	MK-17 "P" MK-81 "Q"	MK-7 "P" MK-39 "Q"
M-3181R&L	MERITOR	MK-21 early PRO-PAR MK-20 late PRO-PAR	MK-7 "P" MK-39 "Q"
M-3182R&L	DANA (S.F.)	MK-25	MK-44

BWP CAMSHAFT NO.	MANUFACTURER APPLICATION	USE BWP CAM KIT NO.	USE BWP BRAKE SHOE KIT NO.
M-3183R&L	DANA (S.F.) EATON EATON MERITOR	MK-24 MK-18 (weld on spider) MK-62 (bolt on spider) MK-14 MERITOR "P"	MK-2 MK-4 MK-7 MK-39 MK-57 MK-59 SELECT KIT FOR MANUFACTURER APPLICATION
M-3184R&L	EATON	MK-19 MK-86 "ES"	MK-10 MK-58 (18" brake)
M-3185R&L	FRUEHAUF	MK-21 early PRO-PAR MK-20 late PRO-PAR	MK-47
M-3186R&L	MERITOR	MK-64	MK-7 "P" MK-39 "Q"
M-3187R&L M-3188R&L	DANA	MK-101 "XTRALIFE"	MK-91
M-3682R&L M-3683R&L M-3684R&L M-3685R&L M-3686R&L M-3687R&L	MERITOR	MK-81	MK-39 MK-72 (knurled roller/pins)
M-3688R&L M-3689R&L	MERITOR	M-K16 (less M-1521 bracket) M-K61 (metal bushings) M-K85 (nylon bushings) M-K89 (heavy duty metal bushings)	M-K5
M-3690R&L M-3691R&L M-3692R&L M-3693R&L M-3694R&L M-3695R&L M-3696R&L M-3697R&L M-3698R&L M-3699R&L	DANA	M-K103	M-K91
M-3789R&L M-3791R&L M-3792R&L M-3793R&L	DANA (SPICER)	M-K26	M-K12 M-K104
M-3794R&L M-3795R&L M-3796R&L M-3797R&L	DANA (SPICER)	M-K26 M-K102	M-K83
M-3798R&L M-3799R&L	HENDRICKSON INTRAAX	M-K107	M-K39

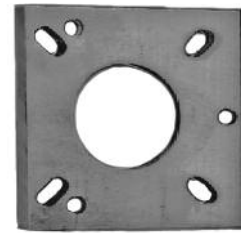
APPLICATION CHART

BWP CAMSHAFT NO.	MANUFACTURE APPLICATION	USE BWP CAM KIT NO.	USE BWP BRAKE SHOE KIT
M-4000R&L	MERITOR	M-K81	M-K39
M-4001R&L	MERITOR	M-K81	M-K39
M-4002R&L	MERITOR	M-K81	M-K39
M-4003R&L	MERITOR	M-K81	M-K39
M-4004R&L	MERITOR	M-K81	M-K39
M-4005R&L	MERITOR	M-K81	M-K39
M-4006R&L	MERITOR	M-K81	M-K39
M-4007R&L	MERITOR	M-K81	M-K39
M-4008R&L	MERITOR	M-K81	M-K39
M-4009R&L	HENDRICKSON	M-K107 - M-K129 - M-K134	M-K39
M-4010R&L	MERITOR	M-K61 - M-K85	M-K39
M-4011R&L	MERITOR	M-K61 - M-K85	M-K39
M-4012R&L	MERITOR	M-K61 - M-K85	M-K39
M-4013R&L	DANA / SPICER	M-K103 - M-K126	M-K91
M-4014R&L	DANA / SPICER	M-K103 - M-K126	M-K91
M-4015R&L	DANA / SPICER	M-K101	M-K91
M-4016R&L	DANA / SPICER	M-K101	M-K91
M-4017R&L	EATON	M-K19	M-K99
M-4018R&L	MERITOR	M-K81 - M-K17	M-K39
M-4019R&L	MERITOR	M-K81 - M-K17	M-K39
M-4020R&L	MERITOR	M-K81 - M-K17	M-K39
M-4021R&L	MERITOR	M-K81 - M-K17	M-K39
M-4022R&L	DANA / SPICER	M-K24	
M-4023R&L	DANA / SPICER	M-K24	
M-4024R&L	MERITOR / EATON / SPICER	M-K14 EATON Bolt on Spiders M-K18 EATON Weld on Spiders M-K24 MERITOR M-K62 Spicer- Std Forge	
M-4025R&L	MERITOR / EATON / SPICER	M-K14 EATON Bolt on Spiders M-K18 EATON Weld on Spiders M-K24 MERITOR M-K62 Spicer - Std Forge	
M-4026R&L	MERITOR	M-K81	M-K39
M-4027R&L	DANA / SPICER	M-K64 - M-K101	M-K57 - M-K39 - M-K72
M-4028R&L	EATON	M-K78	M-K77
M-4029R&L	EATON / IMT	M-K60	
M-4030R&L	EATON	M-K19	

BWP CAMSHAFT NO.	MANUFACTURE APPLICATION	USE BWP CAM KIT NO.	USE BWP BRAKE SHOE KIT
M-4031R&L	HENDRICKSON	M-K129 - M-K134	M-K39
M-4032R&L	MERITOR	M-K61	M-K39
M-4073R&L	MERITOR	"T" M-K68 - "Q" M-K87	"T" M-K52 - "Q" M-K79
M-4074R&L	MERITOR	"T" M-K68 - "Q" M-K87	"T" M-K52 - "Q" M-K79
M-4075R&L	MERITOR	M-K17 - M-K81	M-K39
M-4076R&L	MERITOR	M-K17 - M-K81	M-K39
M-4077R&L	MERITOR	M-K17 - M-K81	M-K39 - M-K4
M-4078R&L	MERITOR	M-K17 - M-K81	M-K39
M-4079R&L	MERITOR EATON DANA	M-K81, M-K14 Meritor "Q" Plus M-K18 Eaton Bolt on Spider M-K26 Spicer / STD Forge	M-K39
M-4080R&L	MERITOR EATON DANA	M-K14 Meritor "Q" Plus M-K18 Eaton Bolt on Spider M-K26 Spicer / STD Forge	M-K39
M-4081R&L	MERITOR	M-K81	
M-4082R&L	MERITOR	M-K81	M-K39
M-4083R&L	MERITOR	M-K81	M-K39
M-4084R&L	MERITOR	M-K81	M-K39
M-4085R&L	FRUEHAUF	M-K20 - M-K21	
M-4090R&L	MERITOR EATON DANA	M-K14 Meritor "Q" Plus M-K18 Eaton Bolt on Spider M-K26 Spicer / STD Forge	M-K39
M-4091R&L	MERITOR	M-K81	M-K39
M-4092R&L	MERITOR	M-K81	M-K39
M-4093R&L	MERITOR	M-K16 - M-K61 - M-K85	M-K39
M-4094R&L	MERITOR	M-K61 - M-K85 - M-K88	M-K39
M-4095R&L	MERITOR	M-K61 - M-K85 - M-K88	M-K39
M-4096R&L	MERITOR	M-K61 - M-K85 - M-K88	M-K39
M-4097R&L	SPICER	M-K23	M-K39
M-4099R&L	SPICER	M-K23 - M-K101	M-K91
M-4100R&L	DANA / SPICER	M-K103	M-K91
M-4101R&L	EATON	M-K19 - M-K86	M-K84 - M-K105 - M-K113

CAMSHAFT ENCLOSURES

Camshaft Enclosure Tubes



BRAKE PARTS

BWP NO.	TUBE LENGTH	CAM LENGTH	SPIDER I.D.	SUPPORT I.D.	TUBE O.D.	APPLICATION	REPLACES NO.
M-4171	8-13/16"	11-3/16"	1-5/8"	1-5/8"	2"	HENDRICKSON INTRAXX	EUCLID E-11497 DAYTON 53-145 MERITOR R0011497
M-4172	17-3/4"	20-3/8"	1-1/2"	1-1/2"	1-7/8"	STANDARD 1-1/2" CAMS	EUCLID E-4737A DAYTON 03-146 DAYTON PARTS 03-153 DANA 31-1401 STD FORGE 999195-205 MERITOR R004737A
M-4173	20-3/4"	23-3/4"	1-1/2"	1-1/2"	1-7/8"	STD 1-1/2" CAMS W/AIR RIDE SUSPENSION DANA & MT AXLES	EUCLID E-4738A DAYTON 03-147 DANA 31-1402 STD FORGE 999195-206 MERITOR R630014 MERITOR R004738A HALDEX C65209
M-4174	20-5/8"	23-5/8"	1-5/8"	1-1/2"	2"	DANA AXLES 1-5/8" CAMS 16-1/2" BRAKES	EUCLID E-10943 DANA / SPICER 31-1463 MERITOR R0010943 HALDEX C65223
M-4175	21"	23-3/4"	1-5/8"	1-1/2"	2"	EATON 501 AXLES WITH AIR RIDE SUSPENSION 16-1/2" DIA BRAKES	EUCLID E-9602 DAYTON 03-184 MERITOR R009602
M-4176	21-3/4"	24-1/16"	1-5/8"	1-1/2"	2"	MERITOR AXLES SPECIAL SPIDER BRACKET REQUIRED	EUCLID E-5244A DAYTON 03-181 MERITOR R005244A

Brackets

BWP NO.	DIMENSION	APPLICATION	REPLACES NO.
M-4177	4 x 4 x 1/8" Thick 1-7/8" O.D. Cam Enclosures	UNIVERSAL BRACKET IMT-SPICER AND MERITOR AXLES	EUCLID E-4739 BATCO 3-168 DANA/SPICER 31-1405 TRAILMOBILE 46-4-097 MERITOR R004739
M-4178	1-7/8" O.D. Enclosure	ADAPTER PLATE WITH HALDEX ADJUSTER CONTROL ARM SLOT	EUCLID E-8906 BATCO 03-170 DANA/SPICER 31-1406

CAMSHAFT REPAIR KITS – BENDIX BRAZILIAN, DANA

Bendix Brazilian 15" x 4" Front Brake Camshaft Kit



BWP KIT	CONTAINS		
M-K96	4	M-3258	BUSHING
	4	M-824A	SEAL
	2	M-1008	LOCK RING
	4	M-1408	SPACER 2/32" th.
	2	M-1409	SPACER 1/32" th.
	2	M-2638	WASHER 3/32" th.
	FOR 1-1/2" DIA. CAMSHAFTS		

Bendix Brazilian 16-1/2" x 7" Brake Camshaft Kit



BWP KIT	CONTAINS		
M-K97	4	M-587A	SEAL
	2	M-1008	LOCK RING
	4	M-1408	SPACER 2/32" th.
	4	M-1409	SPACER 1/32" th.
	2	M-2638	WASHER 3/32" th.
	2	M-2634	CAMHEAD WASHER
	4	M-3258	BUSHING
	2	M-3259	CAM BRACKET GASKET
	FOR 1-1/2" DIA. CAMSHAFTS		

BRAKE PARTS

Dana, Std. Forge 12-1/4" Dia. Brakes – Cast Shoes



BWP KIT	CONTAINS		
M-K25	2	M-571	SPIDER BUSHING
	2	M-571A	SUPPORT BUSHING
	4	M-824A	SEAL
	2	M-583	SPACER WASHER
	4	M-588	SPACER WASHER
	2	M-1589	BENT WASHER
	4	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Dana, Std. Forge 12-1/4" Dia. Brakes – Late Model Fabricated Shoes



BWP KIT	CONTAINS		
M-K26	2	M-571	SPIDER BUSHING
	2	M-582	SUPPORT BUSHING
	4	M-824	SPIDER SEAL
	4	M-583	SPACING WASHER
	2	M-1412	SPACING WASHER
	2	M-1413	SPACING WASHER
	4	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

CAMSHAFT REPAIR KITS – DANA

Dana 12-1/4" Std Forge "FC-III" Series



BWP KIT	CONTAINS		
M-K126	2	M-1046	LOCK RING
	4	M-1401A	SEAL
	2	M-1523	LOCK RING
	2	M-3747	METAL BUSHING
	1	M-3751	BRACKET KIT
	2	M-3985	WASHER
	2	M-3986	WASHER
	2	M-583	WASHER
	4	M-748	WASHER
	FOR 1-1/2" DIA. CAMSHAFTS		

Dana 12-1/4" Std Forge "FC-III" Series



BWP KIT	CONTAINS		
M-K127	2	M-1523	LOCK RING
	2	M-3985	WASHER
	2	M-3747	BUSHING
	2	M-3750	WASHER
	2	M-579	LOCK RING
	2	M-582	BUSHING
	4	M-1401	CAM SEAL
	2	M-1413	WASHER
	2	M-3398	CAM LOC
	2	M-3353	WASHER
FOR 1-1/2" DIA. CAMSHAFTS			

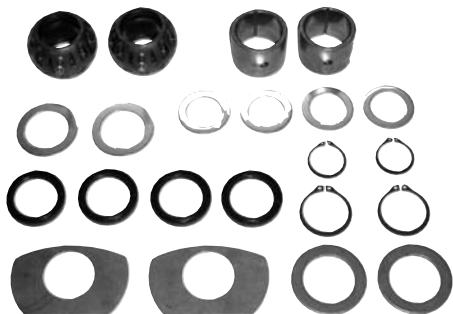
BRAKE PARTS

Dana, Spicer 12-1/4" Dia. Brakes – "U" Brake



BWP KIT	CONTAINS		
M-K102	2	M-582	BUSHING
	2	M-2548	BUSHING-METAL
	4	M-824A	SEAL
	4	M-579	LOCK RING
	2	M-583	WASHER
	2	M-1412	WASHER
	4	M-1413	WASHER
	2	M-1523	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Dana (Spicer) 12-1/4" Brakes



BWP KIT	CONTAINS		
M-K111	2	M-583	WASHER
	4	M-748	WASHER
	2	M-1046	LOCK RING
	4	M-1401	SEAL
	2	M-1523	LOCK RING
	2	M-3747	BRONZE BUSHING
	2	M-3748	BUSHING
	2	M-3985	WASHER
	2	M-3986	WASHER
	FOR 1-1/2" DIA. CAMSHAFTS		

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

Dana, Spicer 16-1/2" Dia. Brakes "Xtralife"



BWP KIT	CONTAINS		
M-K101	4	M-579	LOCK RING
	2	M-1523	LOCK RING
	2	M-580	WASHER
	6	M-583	WASHER
	2	M-748	WASHER
	4	M-824A	SEAL
	2	M-582	BUSHING
	2	M-2548	BUSHING-METAL
	FOR 1-1/2" DIA. CAMSHAFTS		

Dana, Std. Forge 16-1/2" Dia. Brakes – All Early Models



BWP KIT	CONTAINS		
M-K27	4	M-571	BUSHING
	4	M-587A	SEAL
	4	M-824A	SEAL
	4	M-583	SPACER WASHER
	2	M-584	"D" WASHER
	2	M-719	SPACER WASHER
	4	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Dana 16-1/2" Dia. Brakes – Late Model With Spherical Cam Bushing



BWP KIT	CONTAINS		
M-K64	2	M-2548	SPIDER BUSHING
	2	M-2622	SUPPORT BUSHING
	4	M-824	SEAL
	2	M-583	SPACER WASHER
	2	M-584	"D" WASHER
	2	M-719	SPACER WASHER
	4	M-1093	"O" RING
	4	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Dana 16-1/2" Dia. Brakes (Axles After 1995) with 1-5/8" Dia. Bearing Surface



BWP KIT	CONTAINS		
M-K103	2	M-3747	METAL BUSHING
	2	M-3748	GREASELESS BUSHING
	2	M-1046	LOCK RING
	2	M-1523	LOCK RING
	4	M-1401-A	SEAL
	2	M-3749	WASHER
	2	M-3750	WASHER
	FOR 1-5/8" DIA. CAMSHAFTS		

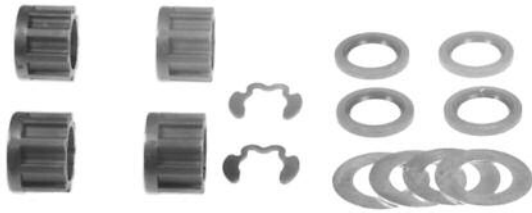
CAMSHAFT REPAIR KITS – EATON AXLES

Eaton 12-1/4" Dia., Late Model Brakes with M-2651 Spider



BWP KIT	CONTAINS		
M-K60	2	M-571B	SPIDER BUSHING
	2	M-999	SUPPORT BUSHING
	4	M-824A	SEAL
	6	M-583	SPACER WASHER
	2	M-2646	SPACER WASHER
	2	M-579	LOCK RING
	2	M-1505	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Eaton 15" x 4" Front Brakes



BWP KIT	CONTAINS		
M-K78	4	M-3351	BUSHING
	4	M-3352	SEAL
	2	M-3353	WASHER
	2	M-3354	WASHER
	2	M-2649	LOCK
	FOR 1-1/4" DIA. CAMSHAFTS, 15"X4" SINGLE ANCHOR PIN BRAKE		
REPLACES: EATON 1008325			

Eaton 16-1/2" Dia. Self Contained Brakes – Drive Axle



BWP KIT	CONTAINS		
M-K19	4	M-571	BUSHING
	4	M-824	SEAL
	2	M-583	SPACER WASHER
	2	M-1408	SPACER WASHER
	2	M-1409	SPACER WASHER
	2	M-1017	LOCK RING
	2	M-1018	COTTER PIN
	FOR 1-1/2" DIA. CAMSHAFTS		

Eaton 16-1/2" Dia. Brakes – 5" Round Axles with Bolt-On Spiders



BWP KIT	CONTAINS		
M-K62	2	M-571	SPIDER BUSHING
	2	M-999	SUPPORT BUSHING
	4	M-587A	SEAL
	8	M-583	SPACER WASHER
	2	M-584	"D" WASHER
	2	M-1505	LOCK RING
	2	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

Eaton 16-1/2" Dia. Brakes – 22L & 23L Square Axle and Late "C" Axle



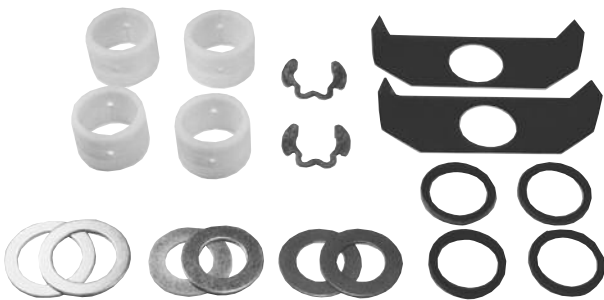
BWP KIT	CONTAINS		
M-K18	2	M-571	SPIDER BUSHING
	2	M-999	SUPPORT BUSHING
	4	M-824	SPIDER SEAL
	8	M-583	SPACING WASHER
	2	M-1505	LOCK RING
	2	M-579	LOCK RING
FOR 1-1/2" DIA. CAMSHAFTS			

Eaton 16-1/2" Dia. Brakes – "501 Series" Late Axle and "ES" Brakes



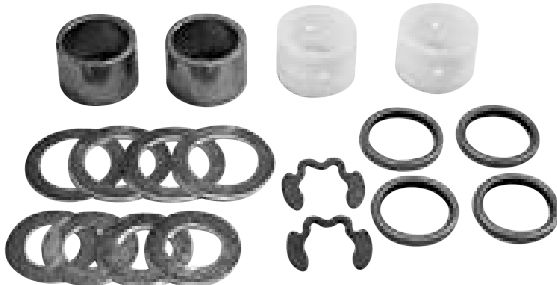
BWP KIT	CONTAINS		
M-K63	2	M-2621	SPIDER BUSHING
	2	M-2623	SUPPORT BUSHING
	4	M-2631	SEAL
	4	M-583	SPACER WASHER
	4	M-1045	SPACER WASHER
	2	M-579	LOCK RINGS
	2	M-1505	LOCK RINGS
	2	M-1523	LOCK RINGS
FOR 1-5/8" DIA. CAMSHAFTS			

Eaton 15" and 16-1/2" Dia. "ES" Trailer Brakes



BWP KIT	CONTAINS		
M-K86	4	M-571	BUSHING
	2	M-583	WASHER
	4	M824A	SEAL
	2	M-1408	WASHER
	2	M-1409	WASHER
	2	M-2649	LOCK RING
	2	M-3240	WASHER
	FOR 1-1/2" DIA. CAMSHAFTS "ES" TRACTOR BRAKES		

Eaton 16-1/2" Dia. "ES" Severe Service Drive Axle Brakes



BWP KIT	CONTAINS		
M-K116	2	M-571	BUSHING
	4	M-583	WASHER
	4	M-824	SEAL
	2	M-1408	WASHER
	2	M-1409	WASHER
	2	M-1551	BUSHING
	2	M-2649	CAM LOCK
FOR 1-5/8" DIA. CAMSHAFTS			

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

CAMSHAFT REPAIR KITS – FRUEHAUF, HENDRICKSON

Fruehauf 12-1/4" and 16-1/2" Dia. Brakes – Late Pro-Par Axles



BWP KIT	CONTAINS		
M-K20	4	M-1049	SPIDER BUSHING
	2	M-1058	SUPPORT BUSHING
	2	M-583	SPACER WASHER
	6	M-1045	SPACER WASHER
	2	M-579	LOCK RING
	2	M-1046	LOCK RING
	FOR 1-5/8" DIA. CAMSHAFTS		

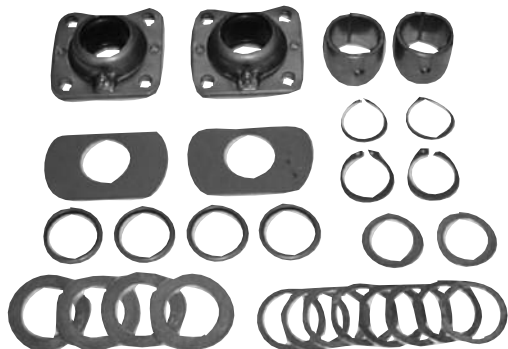
Fruehauf 12-1/4" and 16-1/2" Dia. Brakes – Early Pro-Par Axles



BWP KIT	CONTAINS		
M-K21	4	M-1049	SPIDER BUSHING
	2	M-1047	SUPPORT BUSHING
	2	M-583	SPACER WASHER
	4	M-1045	SPACER WASHER
	2	M-579	LOCK RING
	2	M-1046	LOCK RING
	FOR 1-5/8" DIA. CAMSHAFTS		

BRAKE PARTS

Hendrickson Intraax 16-1/2" Brakes



BWP KIT	CONTAINS		
M-K107	2	M-584	WASHER
	8	M-588	WASHER
	4	M-719	WASHER
	2	M-748	WASHER
	4	M-824	SEAL
	2	M-1521	CAM BRACKET
	2	M-2548	BUSHING
	2	M-2648	CAM LOCK
	2	M-3496	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Hendrickson 16-1/2" Std "INTRAXX" "HXS" Series

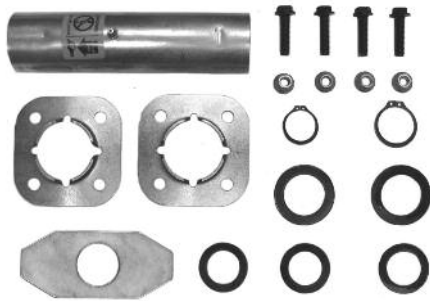


BWP KIT	CONTAINS		
M-K129	4	M-2632	SEAL
	2	M-1523	LOCK RING
	2	M-3997	BUSHING
	6	M-748	WASHER
	2	M-579	LOCK
	8	M-583	WASHER
	2	M-584	"D" WASHER
	2	M-1521	BRACKET
	FOR 1-1/2" DIA. CAMSHAFTS		

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

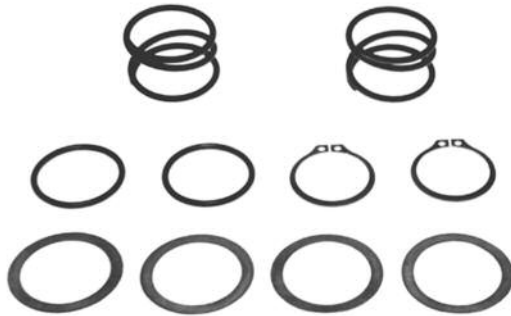
CAMSHAFT REPAIR KITS – HENDRICKSON, K-B AXLE, MERITOR

Hendrickson 16-1/2" Dia. Brakes



BWP KIT	CONTAINS	
M-K134	1	CAM TUBE
	2	PLATES
	1	OUTER CAM WASHER
	4	CAP SCREWS
	4	LOCK WASHERS
	3	INNER WASHERS
	2	JOURNALS WASHERS
	1	SNAP RING
	1	SNAP RING
	FOR 1-1/2" DIA. CAMSHAFTS	

K-B Axle – All Models with Enclosed Camshafts



BWP KIT	CONTAINS	
M-K71	2	KBE-7211 SPRING
	2	M-1092 "O" RING
	4	M-588 SPACER WASHER
	2	M-579 LOCK RING
	NOTE: KBE-7211 SPRING AVAILABLE IN KIT ONLY	
FOR 1-1/2" DIA. CAMSHAFTS		

Meritor 14-1/2" "W" Series Type 3 Front & Drive Axle



BWP KIT	CONTAINS	
M-K128	2	M-1551 BUSHING
	4	M-583 WASHER
	4	M-587-A SEAL
	2	M-719 WASHER
	2	M-1413 WASHER
	2	M-3496 LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS	

Meritor 15" Dia. Brakes – "T" Series with 1-1/4" Dia. Cams



BWP KIT	CONTAINS	
M-K68	4	M-2618 BUSHING
	4	M-2630 SEAL
	6	M-2640 WASHER
	2	M-2637 WASHER
	2	M-2639 WASHER
	2	M-2635 WASHER
	2	M-1523 LOCK RING
	FOR 1-1/4" DIA. CAMSHAFTS	

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

BRAKE PARTS

CAMSHAFT REPAIR KITS – MERITOR

Meritor Steering Axles with 15" x 4" "Q" Brakes



BWP KIT	CONTAINS	
M-K87	4	M-3237 BUSHING
	4	M-3236 SEAL
	4	M-2637 WASHER
	2	M-1523 LOCK RING
	FOR 1-1/4" DIA. CAMSHAFTS	
REPLACES: 2 ROCKWELL 8022 KITS		

Meritor 12-1/4" and 16-1/2" Dia. Brakes Late 4000–6000 Trailer Axles (Alternate for M-K61 Kit)



BWP KIT	CONTAINS	
M-K85	4	M-588 WASHER
	2	M-748 WASHER
	2	M-1046 LOCK RING
	4	M-1402 WASHER
	2	M-1403 SEAL
	2	M-1521 BRACKET
	2	M-2621 BUSHING
	2	M-1523 LOCK RING
ALTERNATE FOR M-K61 KIT. USES NYLON BUSHINGS ONLY, INSTEAD OF NYLON AND STEEL BUSHINGS		
FOR 1-5/8" DIA. CAMSHAFTS		

Meritor 12-1/4" and 16-1/2" Dia. Brakes Late 4000–6000 Trailer Axles with Heavy-Duty Metal Bushings and Spacers



BWP KIT	CONTAINS	
M-K89	4	M-588 WASHERS
	2	M-748 WASHERS
	2	M-1046 LOCK RING
	4	M-1401 SEAL
	2	M-1521 BRACKET
	2	M-3247 BUSHING
	2	M-3248 SPACER
	2	M-1523 LOCK RING
	H.D. ALTERNATE FOR M-K61 KIT. USES H.D. METAL BUSHINGS AND SPACERS.	
FOR 1-5/8" DIA. CAMSHAFTS		

Meritor 12-1/4" and 16-1/2" Dia. Brakes – Late 4000–6000 Trailer Axles



BWP KIT	CONTAINS	
M-K61	2	M-1521 SUPPORT BRACKET
	2	M-1401 SEAL
	2	M-1403 "O" RING SEAL
	2	M-1404 INNER BUSHING
	2	M-1405 OUTER BUSHING
	2	M-588 SPACING WASHER
	2	M-748 WASHER
	4	M-1402A WASHER
	2	M-1046 LOCK RING
	2	M-1523 LOCK RING
	FOR 1-5/8" DIA. CAMSHAFTS	

Meritor 12-1/4" and 16-1/2" Dia. Brakes – Late 4000–6000 Trailer Axles



BWP KIT	CONTAINS		
M-K16	2	M-1550	BUSHING
	4	M-1093	"O" RING
	2	M-1401	SEAL
	2	M-1403	"O" RING SEAL
	2	M-1404	INNER BUSHING
	2	M-1405	OUTER BUSHING
	2	M-588	SPACING WASHER
	2	M-748	SPACING WASHER
	4	M-1402A	SPACING WASHER
	2	M-1046	LOCK RING
	2	M-1523	LOCK RING
	FOR 1-5/8" DIA. CAMSHAFTS.		
	SAME AS M-K61 KIT LESS M-1521		

Meritor Drive Axles with 16-1/2" Dia. "Q" Brakes



BWP KIT	CONTAINS		
M-K81	4	M-571	BUSHING
	4	M-587A	SEAL
	4	M-748	WASHER
	2	M-1093	"O" RING
	2	M-1523	LOCK RING
	2	M-2634	WASHER
	4	M-2638	WASHER
	2	M-3349	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Meritor 16-1/2" Dia. Late Trailer Axles with Fabricated Spiders



BWP KIT	CONTAINS		
M-K88	2	M-588	WASHER
	2	M-748	WASHER
	2	M-1523	LOCK RING
	2	M-1521	BRACKET
	2	M-3349	LOCK RING
	2	M-K90	KIT
	FOR 1-5/8" DIA. CAMSHAFTS		

Meritor Boss – Bearing Cam Kit for Fabricated Spiders

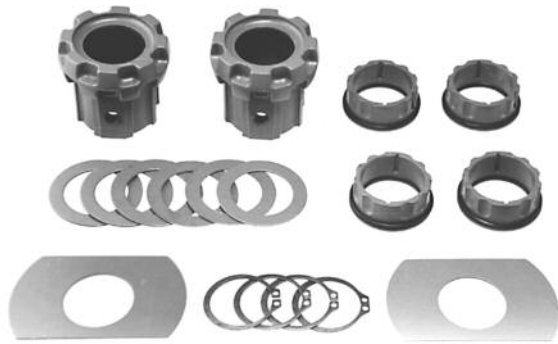


BWP KIT	CONTAINS		
M-K90	1		BRACKET BUSHING
	4		SCREWS
	1		CAMHEAD WASHER
	1		WASHER
	2		SEALS
	1		LOCK RING
	FOR 1-5/8" DIA. CAMSHAFTS		
REPLACES MERITOR 8289			

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

CAMSHAFT REPAIR KITS – MERITOR

Meritor 16-1/2" Dia. Brakes – "P" Series Trailer Axles



BWP KIT	CONTAINS		
M-K13	2	M-1520	SPIDER SUPPORT
	2	M-572	SUPPORT BUSHING
	6	M-583	SPACING WASHER
	2	M-584	"D" WASHER
	4	M-579	LOCK RING
FOR 1-1/2" DIA. CAMSHAFTS			

Meritor 16-1/2" Dia. Brakes – Late "P" Series Trailer Axles



BWP KIT	CONTAINS		
M-K15	2	M-1550	BUSHING
	4	M-1093	"O" RING
	2	M-824	SPIDER SEAL
	2	M-825	QUAD RING
	2	M-826	INNER BUSHING
	2	M-847	OUTER BUSHING
	6	M-588	SPACING WASHER
	4	M-579	LOCK RING
FOR 1-1/2" DIA. CAMSHAFTS SAME AS M-K14 LESS M-1521			

Meritor 16-1/2" Dia. Brakes – Late "P" Series Trailer Axles



BWP KIT	CONTAINS		
M-K14	2	M-1521	SUPPORT BRACKET
	2	M-824	SPIDER SEAL
	2	M-825	QUAD RING
	2	M-826	INNER BUSHING
	2	M-847	OUTER BUSHING
	6	M-588	SPACING WASHER
	4	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Meritor 16-1/2" Dia. Brakes – Early "P" Series



BWP KIT	CONTAINS		
M-K17	4	M-571	BUSHING
	4	M-587-A	SEAL
	2	M-584	"D" WASHER
	2	M-580	SPACING WASHER
	2	M-583	SPACING WASHER
	2	M-579	LOCK RING
	FOR SELF CONTAINED TRACTOR BRAKES FOR 1-1/2" DIA. CAMSHAFTS		

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

CAMSHAFT REPAIR KITS – MERITOR, STD FORGE

Meritor 16-1/2" Dia. Brakes – "P" Series Trailer Brakes



BWP KIT	CONTAINS		
M-K65	2	M-1521	SUPPORT BRACKET
	2	M-1400	CAMSHAFT BUSHING
	2	M-587-A	SEAL
	2	M-825	SPIDER SEAL
	8	M-588	SPACING WASHER
	4	M-579	LOCK RING
WHEN USING M-1400 BUSHING IN PLACE OF M-1520 FOR 1-1/2" DIA. CAMSHAFTS			

Meritor 15" Dia. and 16-1/4" Dia. Brakes – "T" Series with 1-1/2" Dia. Cam



BWP KIT	CONTAINS		
M-K69	4	M-571	BUSHING
	4	M-587A	SEAL
	2	M-580	WASHER
	4	M-583	WASHER
	2	M-2643	WASHER
	2	M-2641	WASHER
	2	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

Std. Forge 16-1/2" Dia. Brakes – Early Axles Using Cast Bracket



BWP KIT	CONTAINS		
M-K22	2	M-571	SPIDER BUSHING
	2	M-571-A	SUPPORT BUSHING
	4	M-587-A	SEAL
	2	M-584	"D" WASHER
	6	M-583	SPACING WASHER
	4	M-579	LOCK RING
	FOR UNDERCUT BORE SPIDERS. FOR 1-1/2" DIA. CAMSHAFTS		

Std. Forge 16-1/2" Dia. Brakes – Bolt On Spider



BWP KIT	CONTAINS		
M-K23	2	M-571	SPIDER BUSHING
	2	M-582	SUPPORT BUSHING
	4	M-587-A	SPIDER SEAL
	2	M-584	"D" WASHER
	6	M-583	SPACER WASHER
	4	M-579	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

CAMSHAFT REPAIR KITS – STD FORGE, WAGNER

Std. Forge 16-1/2" Dia. Brakes – Weld On Spider



BWP KIT	CONTAINS		
M-K24	2	M-571	SPIDER BUSHING
	2	M-582	SUPPORT BUSHING
	4	M-824-A	SPIDER SEAL
	2	M-584	"D" WASHER
	6	M-583	SPACER WASHER
	2	M-579	LOCK RING
	2	M-748	WASHER
	2	M-1523	LOCK RING
FOR 1-1/2" DIA. CAMSHAFTS			

Wagner 15" Dia. Front Brakes – 3", 3-1/2", 4" Shoes

BRAKE PARTS



BWP KIT	CONTAINS		
M-K66	4	M-2619	BUSHING
	4	M-2636	WASHER
	4	M-2647	LOCK RING
	FOR 1-1/4" DIA. CAMSHAFTS		

Wagner 15" Dia. Drive Axle Brakes – 6", 7" Shoes



BWP KIT	CONTAINS		
M-K67	4	M-2620	BUSHING
	4	M-2632	SEAL
	4	M-1413	WASHER
	4	M-2648	LOCK RING
	FOR 1-1/2" DIA. CAMSHAFTS		

ALL KITS CONTAIN REPLACEMENT PARTS FOR TWO CAMSHAFTS

Check out the "Specials" tab on our website frequently for current Internet Only special offers



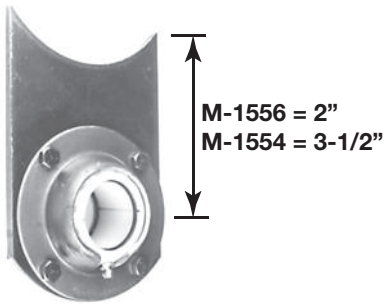
Camshaft Kit to Brake Shoe Kit Reference Chart

BWP CAM KIT	MFG.	BRAKE DIA.	USE BWP BRAKE SHOE KIT
M-K13	MERITOR	16-1/2"	M-K4, M-K7
M-K14	MERITOR	16-1/2"	M-K7, M-K39
M-K15	MERITOR	16-1/2"	M-K7, M-K39
M-K16	MERITOR	12-1/4"	M-K45
M-K16	MERITOR	16-1/2"	M-K7, M-K39
M-K17	MACK	16-1/2"	M-K54, M-K56
M-K17	MERITOR	16-1/2"	M-K4, M-K7, M-K39
M-K18	EATON	16-1/2"	M-K9
M-K19	EATON	16-1/2"	M-K10, M-K58
M-K20	FRUEHAUF	12-1/4"	M-K5, M-K8, M-K47
M-K20	FRUEHAUF	16-1/2"	M-K7, M-K41, M-K42
M-K21	FRUEHAUF	16-1/2"	M-K7, M-K41, M-K42
M-K22	STD. FORGE	16-1/2"	M-K4
M-K23	STD. FORGE	16-1/2"	M-K4
M-K24	STD. FORGE	16-1/2"	M-K7, M-K57
M-K25	STD. FORGE	12-1/4"	M-K11, M-K43
M-K26	STD. FORGE	12-1/4"	M-K12
M-K27	STD. FORGE	16-1/2"	M-K4
M-K27	DANA	16-1/2"	M-K1, M-K4
M-K60	EATON	12-1/4"	M-K46
M-K61	MERITOR	16-1/2"	M-K7, M-K39
M-K62	EATON	16-1/2"	M-K4, M-K9
M-K63	EATON	16-1/2"	M-K10
M-K64	DANA	16-1/2"	M-K7
M-K65	MERITOR	16-1/2"	M-K7

BWP CAM KIT	MFG.	BRAKE DIA.	USE BWP BRAKE SHOE KIT
M-K66	WAGNER	15"	M-K48, M-K49, M-K50
M-K67	WAGNER	15"	M-K51
M-K68	MERITOR	15"	M-K52
M-K69	MERITOR	15"	M-K52
M-K69	MERITOR	16-1/4"	M-K53
M-K71	KB AXLE	16-1/2"	M-K4
M-K78	EATON	15"	M-K77
M-K81	MERITOR	16-1/2"	M-K39, M-K72
M-K85	MERITOR	16-1/2"	MK-399, M-K7
M-K86	EATON	16-1/2"	M-K10, M-K58 (18")
M-K87	MERITOR	15"	M-K52
M-K88	MERITOR	16-1/2"	M-K39, M-K72
M-K89	MERITOR	16-1/2"	M-K7, M-K39
M-K90	MERITOR	16-1/2"	M-K39
M-K101	DANA	16-1/2"	M-K91
M-K102	DANA	12-1/4"	M-K83, M-K104
M-K103	DANA	16-1/2"	M-K91
M-K107	HENDRICKSON	16-1/2"	M-K39
M-K111	DANA	12-1/4"	M-K83
M-K126	DANA	12-1/4"	M-K117
M-K127	DANA	12-1/2"	M-K117
M-K128	MERITOR	14-1/2"	— —
M-K129	HENDRICKSON	16-1/2"	M-K39, M-K72
M-K134	HENDRICKSON	16-1/2"	M-K39, M-K72

CAMSHAFT SUPPORT BRACKETS

Dana (Std. Forge) Camshaft Support Brackets



BWP. NO.	REPLACES	USE BWP BUSHING	APPLICATION
M-1556	STD. FORGE 209999-019 DANA-M12WH112	M-582	12-1/4" DIA. BRAKE 5" ROUND AXLE
M-1554	STD. FORGE 209999-018 DANA-M16WH113X	M-582	16-1/2" DIA. BRAKE 5" ROUND AXLE
M-2645	RETAINER CUP STD. FORGE 209108-001	RETAINER ONLY	RETAINER CUPS FOR M-1554 AND M-1556

Dana Late Model Support Bracket (1996 ON)



BWP. NO.	REPLACES	CONTAINS	APPLICATION
M-3751*	DANA M16KY204	2 COVERS 2 BUSHINGS 8 TAP SCREWS 4 SEALS	12-1/4" DIA. & 16-1/2" DIA. BRAKES

*TO BE USED WITH EXISTING MOUNTING BRACKETS

Fruehauf Camshaft Support Bracket – Early Pro-Par



BWP. NO.	REPLACES	USE BWP BUSHING	APPLICATION
M-1048	FRUEHAUF AXA-0430-1	M-1047	EARLY PRO-PAR 1-5/8" DIA. CAMS

Fruehauf Camshaft Support Bracket – Late Style



BWP. NO.	REPLACES	USE BWP BUSHING	APPLICATION
M-2594	FRUEHAUF ACF-4021-1 ACF-4022-1	M-1058	LATE PRO-PAR 16-1/2" & 12-1/4" DIA. BRAKE INCLUDES BOLTS AND BUSHING

Fruehauf Bracket Supports



BWP. NO.	REPLACES	USE BWP BUSHING	APPLICATION
M-2595	FRUEHAUF ACF-4024-1	M-2594	16-1/2" DIA. PRO-PAR BRAKE



M-2593	FRUEHAUF ACF-4024-2	M-2594	12-1/4" DIA. PRO-PAR BRAKE
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CAMSHAFT SUPPORT BRACKETS AND SEALS

Meritor Camshaft Support Bracket



BWP. NO.	REPLACES	USE BWP BUSHING	APPLICATION
M-1521	MERITOR A-1199-D-2526 A-3105-V-282	M-1550 AND M-1093 "O" RINGS	ALL LATE MODEL MERITOR AXLES

Meritor Camshaft Supports for M-1521



BWP. NO.	REPLACES	USE BWP BRACKET	APPLICATION
M-1553	MERITOR 3299-H-3102 (Old) KIT 1759 (New)	M-1521	4" X 6" AXLE
M-2627	MERITOR 3299-T-5298 (Old) 3299-T-5844 (New)	M-1521	5" ROUND AXLE BUSHING INCLUDED

Meritor Camshaft Support Retainer



BWP. NO.	REPLACES	USE BWP BUSHING	APPLICATION
M-1572	MERITOR 1205-N-430 FRUEHAUF 219157	M-572	EARLY MERITOR AND SOME EARLY FRUEHAUF AXLES

"O" Rings for Support Bracket and Spider Bushings



BWP NO.	REPLACES	I.D.	O.D.	USE WITH BUSHING
M-1092	MERITOR 1205-R-694	1-1/2"	1-3/4"	M-572, M-582, M-999
M-1093	MERITOR 1205-X-726	1-1/2"	1-7/8"	M-1550
M-1094	MERITOR 1205-R-746	1-1/2"	1-11/16"	M-1520 - I.D.
M-1095	MERITOR 1205-G-761	1-7/8"	2-1/16"	M-1520 - O.D.
M-1096	FRUEHAUF AXA-0412-1	1-19/32"	1-27/32"	M-1047, M-1058
M-1097	FRUEHAUF AXA-0414-1	1-5/8"	1-13/16"	M-1049 - I.D.
M-1098	FRUEHAUF AXA-0415-1	2"	2-3/16"	M-1049 - O.D.

Camshaft Tube Seal



BWP NO.	I.D.	O.D.	THICK	REPLACES NO.	APPLICATION
M-3999	1 7/8"	2 1/16"	1/8"	EUCLID E-3859 BATCO 02-329 MERITOR 1205G761 SPICER 27-2703	DRIVE AXLE CAMSHAFT TUBE

CAMSHAFT BUSHINGS FOR BRAKE SPIDERS

Camshaft Bushings for Brake Spiders (Listed by I.D. and O.D. Dimensions)

BRAKE PARTS



BWP NO.	REPLACES	I.D.	O.D.	LENGTH	NOTE
M-3257	BENDIX 2258191	1-1/8"	1-1/4"	1-15/32"	BENDIX "BRAZILIAN" BRAKE STEEL MAT'L
M-2619	WAGNER FC-032976	1-1/4"	1-7/16"	1"	WAGNER FRONT BRAKES WITH 1-1/4" DIA. CAMS BRONZE MAT'L
M-3237	MERITOR 1225-R-1136	1-1/4"	1-5/8"	1-3/16"	MERITOR 15"X4" STEERING AXLE WTH "Q" BRAKES NYLON MAT'L
M-2618	MERITOR 1225-M-897	1-1/4"	1-7/8"	1-3/16"	MERITOR "T" SERIES FOR 1-1/4" DIA. CAMS NYLON MAT'L (Pink)
M-3351	EATON 1006530 1008220	1-1/4"	1-7/8"	1-5/16"	EATON 15"X4" FRONT BRAKE NYLON MAT'L
M-710	MERITOR 1225-J-218 GM 2290548 80-AX-220	1-1/2"	1-5/8"	1"	MERITOR FRONT BRAKES STEEL MAT'L
M-1552	MACK 80-AX-485	1-1/2"	1-5/8"	1-5/16"	MACK TRUCK STEEL MAT'L
M-1509	MERITOR 1225-U-151 MACK 80-AX-269 WHITE 93139	1-1/2"	1-5/8"	1-7/16"	MERITOR AND MACK APPLICATIONS STEEL MAT'L
M-2620	WAGNER FC-033602	1-1/2"	1-11/16"	1-11/16"	FOR WAGNER DRIVE AXLE SPIDERS BRONZE MAT'L

CAMSHAFT BUSHINGS FOR BRAKE SPIDERS

Camshaft Bushings for Brake Spiders (Listed by I.D. and O.D. Dimensions)



M-841	EATON B-1752	1-1/2"	1-7/8"	7/8"	EATON 12-1/4" BRAKES, M-772 SPIDER BRONZE MAT'L
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M-3258	BENDIX	1-1/2"	1-7/8"	1-1/4"	BENDIX "BRAZILIAN" BRAKE 15"X4" AND 16-1/2"X7" BRAKES BRONZE MAT'L
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M-1520	MERITOR 1225-D-420 1225-V-438 FRUEHAUF ACA-3265 ACA-3266	1-1/2"	1-7/8"	1-1/4"	2 PIECE BUSHING YELLOW AND WHITE INCLUDES "O" RINGS. YELLOW-INSIDE, WHITE-OUTSIDE NYLON MAT'L
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M-571	MERITOR 1225-L-1208 DANA 11008 EATON B-2021 STD. FORGE 405126	1-1/2"	1-7/8"	1-1/4"	NYLON MATERIAL GROOVED ON O.D. FOR GREASE
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M-1551	SAME AS M-571 EATON 1003000	1-1/2"	1-7/8"	1-1/4"	BRONZE BUSHING, OIL IMPREGNATED
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M-1587	SAME AS M-571	1-1/2"	1-7/8"	1-7/32"	GRAPHITE MATERIAL
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M-1586	SAME AS M-571	1-1/2"	1-7/8"	1-3/8"	PHENOLIC MATERIAL, MAY USE IN PLACE OF M-571, M-571B
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M-571B	STD. FORGE 405129	1-1/2"	1-7/8"	1-1/2"	NYLON MATERIAL GROOVED ON O.D. FOR GREASE
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BRAKE PARTS

CAMSHAFT BUSHINGS FOR BRAKE SPIDERS

Camshaft Bushings for Brake Spiders (Listed by I.D. and O.D. Dimensions)

BRAKE PARTS

	M-2548	SAME USE AS M-571B SF 405133 DANA M16HD100	1-1/2"	1-7/8"	1-1/2"	GROOVED IN I.D. FOR LUBE PURPOSES BRONZE MAT'L
	M-1400	MERITOR 1225-X-804	1-1/2"	1-7/8"	1-11/16"	LATE 500 SERIES MERITOR AXLES NYLON MAT'L
	M-571A	DANA 11019 STD. FORGE 405109 DANA M10WJ178	1-1/2"	1-7/8"	2"	NYLON MATERIAL
	M-1585	SAME AS M-571A	1-1/2"	1-7/8"	2"	PHENOLIC MATERIAL, WITH MOLYBDENUM DISULFATE
	M-578	DANA 16054 STD. FORGE 405123 DANA M10WJ182	1-1/2"	1-7/8"	2"	BRONZE MATERIAL
	M-826	MERITOR 1225-J-634	1-1/2"	1-3/4"	1-1/8"	INNER BUSHING
	M-847	MERITOR 1225-A-781 1225-G-631	1-3/4"	1-7/8"	1-5/16"	OUTER BUSHING
	M-1407	BUSHING ASSEMBLY	1-1/2"	1-7/8"	1-1/2"	TOTAL ASSEMBLY FOR 1-1/2" DIA. CAMS — CONTAINS: 1 M-824 1 M-825 1 M-826 1 M-847
	M-3997	EUCLID E-11449 BATCO 02-257 HNDRKSN B28898	1-1/2"	2"	1-1/2"	HENDRICKSON INTRAXX 16-1/2"

CAMSHAFT BUSHINGS FOR BRAKE SPIDERS

Camshaft Bushings for Brake Spiders (Listed by I.D. and O.D. Dimensions)



M-1404	MERITOR 1225-B-834	1-5/8"	1-7/8"	1-1/8"	INNER BUSHING PHENOLIC MAT'L
M-1405	MERITOR 1225-A-833	1-7/8"	2"	1-5/16"	OUTER BUSHING METAL MAT'L
M-1406	BUSHING ASSEMBLY	1-5/8"	2"	1-1/2"	TOTAL ASSEMBLY FOR 1-5/8" DIA. CAMS — CONTAINS: 1 M-1401 1 M-1403 1 M-1404 1 M-1405
M-1049	FRUEHAUF AXA-0413-900	1-5/8"	2"	7/8"	FRUEHAUF PRO-PAR 1-5/8" DIA. CAMS 2 PER SPIDER NYLON MAT'L
M-3247	MERITOR 1225-N-1158	1-5/8"	2"	1"	MERITOR AXLES WITH CAST SPIDERS METAL MAT'L
M-2621	EATON 1002248 1008412	1-5/8"	2"	1-1/4"	EATON 501 SERIES CAMS 1 PER SPIDER NYLON MAT'L
M-3747	DANA M16HD106	1-5/8"	2"	1-1/2"	DANA LATE 16-1/2" BRACKET WITH 1-5/8" BEARING SURFACES BRONZE MAT'L
M-1550	MERITOR 1225-R-1058	1-1/2"	2-1/8"	1"	FOR ALL LATE MERITOR AXLES. USED IN M-1521 BRACKET WITH M-1093 "O" RINGS NYLON MAT'L
M-2622	DANA M10WJ100	1-1/2"	2-15/32"	1-1/2"	NYLON MATERIAL FOR DANA AXLES NYLON MAT'L

BRAKE PARTS

CAMSHAFT BUSHINGS FOR CAM SUPPORT BRACKETS

Camshaft Bushings for Cam Support Brackets (Listed by I.D. and O.D. Dimensions)

BRAKE PARTS



M-582	STD. FORGE 405128 DANA M10WJ212X	1-1/2"	2-15/32"	1-3/4"	NYLON MATERIAL INCLUDES ZERK AND "O" RINGS
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M-3748	DANA M10WJ237X	1-1/2"	2-15/32"	1-3/4"	SELF-LUBE VERSION OF M-582 1" ZIRK FITTING
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M-999	EATON B-2028-A 820185	1-1/2"	2-3/4"	2"	NYLON MATERIAL INCLUDES ZERK AND "O" RINGS
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M-572	MERITOR A-3299-G-1541 FRUEHAUF 515148 STD. FORGE 405125	1-1/2"	2-3/4"	2-1/2"	NYLON MATERIAL INCLUDES "O" RINGS
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M-2623	EATON 1002262	1-1/2"	2-3/4"	2-1/2"	FOR EATON 501 SERIES. INCLUDES 2 M-824 SEALS NYLON MAT'L
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M-1058	FRUEHAUF ACD-2285-900	1-5/8"	2-1/2"	1-1/2"	USE WITH M-2594 NEW STYLE BRACKET AND M-1059, M-1060 OBSOLETE BRACKETS NYLON MAT'L
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M-1047	FRUEHAUF AXA-0429-900	1-5/8"	2-7/8"	2-1/2"	EARLY PRO-PAR AXLES USE WITH M-1048 BRACKET NYLON MAT'L
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Check out the "Specials" tab on our website frequently for current Internet Only special offers



CAMSHAFT SEALS, FELT, RETAINERS FOR BRAKE SPIDERS

Camshaft Seals 1-3/16" I.D. to 1-5/8" I.D. Dia.



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-3236	MERITOR A-1205-D-2110	1-3/16"	1-3/4"	1/4"	MERITOR 15"X4" STEERING AXLE WITH "Q" BRAKES
M-3352	EATON 1004846	1-1/4"	1-7/8"	1/4"	EATON 15"X4" FRONT BRAKE
M-2630	MERITOR A-1205-P-1602	1-1/4"	2-1/16"	1/4"	MERITOR "T" SERIES
M-825	MERITOR 1205-N-924	1-1/2"	1-3/4"	1/8"	QUAD RING, USE WITH M-826, M-847
M-824	MERITOR 1205-M-1105 STD. FORGE 408101	1-1/2"	1-7/8"	3/16"	LATE MERITOR, STD. FORGE WELD-ON SPIDERS
M-824A	EATON B-1736 40864 79903	1-1/2"	1-7/8"	1/4"	EATON ONLY NOT FOR LATE ROCKWELL
M-2629	MERITOR 3780-A-131	1-1/2"	1-7/8"	7/32"	"O" RING, USE WITH M-2633 RETAINER
M-2632	WAGNER, FC031933	1-1/2"	2"	3/16"	LEATHER LIP, WAGNER DRIVE AXLE
M-587A	MERITOR 1705-M-143 EATON B-1662	1-1/2"	2-1/16"	1/4"	MOST BOLT-ON SPIDERS AND SOME BRACKETS
M-1403	MERITOR 1205-V-1452	1-5/8"	1-7/8"	1/8"	QUAD RING FOR MERITOR 4000-6000 AXLES
M-1401	MERITOR 1205-U-1451	1-5/8"	2"	1/4"	SEAL FOR MERITOR 4000-6000 AXLES
M-1401A	USE WITH M-2621 BUSHING	1-5/8"	2"	3/16"	MERITOR TRAILER SPIDERS
M-2631	EATON 1002279	1-5/8"	2"	1/4"	EATON 501 SERIES BRAKE

Camshaft Felts – 1-1/2" Dia.



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-1560	MACK 41-AX-221	1-1/2"	1-13/16"	1/4"	WITH M-1555 FELT
M-586	MERITOR 5-X-191 FRUEHAUF 219177	1-1/2"	2"	3/16"	WITH M-589 RETAINER
M-587	MERITOR 5-X-433 FRUEHAUF 219294	1-1/2"	2-1/16"	1/4"	WITH M-589 RETAINER

Camshaft Felt Retainers – 1-1/2" Dia.



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-1555	MACK 11-BC-1209	1-9/16"	1-7/8"	1/4"	USE WITH M-1560 RETAINER
M-2633	MERITOR 1705-D-290	1-1/2"	2-1/16"	7/32"	USE WITH M-2629 "O" RING
M-589	MERITOR 1205-W-205 FRUEHAUF 219178	1-9/16"	2-1/16"	3/16"	USE WITH M-586, M-587 FELTS

CAMSHAFT SPACING WASHERS

Camshaft Washers – 1-1/4" I.D. to 1-5/8" O.D. Dia.

BRAKE PARTS



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-2636	WAGNER FC-03002	1-1/4"	1-3/4"	1/8"	WAGNER FRONT AXLE
M-748	MERITOR 1229-B-1848	1-1/4"	1-7/8"	1/16"	MERITOR 4000-6000, SPLINE END
M-3353	EATON 1005202	1-1/4"	2-1/4"	1/16"	INNER SPACER MK-78 KIT
M-3354	EATON 1005203	1-1/4"	2-1/4"	1/32"	OUTER SPACER MK-78 KIT
M-3750	DANA M10HS146	1-17/64"	1-7/8"	3/32"	DANA 16-1/2" SPLINE END
M-2637	MERITOR 1229-Q-277	1-9/32"	2-3/8"	1/8"	MERITOR "T" SERIES
M-2639	MERITOR 1107-D-56	1-9/32"	2-7/16"	1/32"	MERITOR "T" SERIES
M-2640	MERITOR 1229-B-236	1-5/16"	2-1/2"	1/16"	MERITOR "T" SERIES
M-588	MERITOR 1229-J-868 EATON B-1221 STD. FORGE 403107	1-17/32"	2"	1/32"	UNIVERSAL USAGE
M-1409	EATON 23570	1-9/64"	2"	1/32"	EATON SELF-CONTAINED BRAKE
M-1408	EATON 35428	1-9/64"	2"	1/16"	EATON SELF-CONTAINED BRAKE
M-580	MERITOR 1229-Q-771 FRUEHAUF 219292	1-17/32"	2-1/4"	1/32"	UNIVERSAL FOR 1-1/2" DIA. CAMS
M-583	MERITOR 1229-R-122 EATON B-1216 FRUEHAUF 219293	1-17/32"	2-1/4"	1/16"	UNIVERSAL FOR 1-1/2" DIA. CAMS
M-1413	STD. FORGE 403149	1-17/32"	2-1/4"	3/32"	STD. FORGE 12-1/4" DIA. BRAKE
M-2638	MERITOR 1229-S-2697	1-17/32"	2-3/8"	7/64"	MERITOR "Q" DRIVE AXLE
M-719	STD. FORGE 403105	1-17/32"	2-7/16"	1/8"	STD. FORGE, EATON, MERITOR
M-2641	MERITOR 1229-P-302	1-17/32"	2-3/4"	1/8"	MERITOR "T" SERIES
M-2642	STD. FORGE 403111	1-17/32"	3"	3/16"	STD. FORGE EARLY AXLES
M-2643	MERITOR 1229-E-811	1-17/32"	3-1/8"	1/16"	MERITOR "T" SERIES
M-2644	MERITOR 1229-F-1618	1-17/32"	3-1/8"	1/8"	MERITOR "T" SERIES
M-2646	EATON B-1740	1-17/32"	3-1/8"	1/16"	EATON 12-1/4" DIA. BRAKE
M-1402	MERITOR 1229-F-2502	1-5/8"	2"	1/16"	MERITOR 4000-6000 CAM END
M-1402A	MERITOR 1229-X-3118	1-5/8"	2-1/4"	1/16"	MERITOR 4000-6000 CAM END
M-1045	FRUEHAUF AXA-0417-1	1-5/8"	2-3/8"	1/16"	FRUEHAUF PRO-PAR
M-3985	SPICER M10HS143	1-11/16"	2-7/16"	1/8"	FOUND IN KIT M-K111
M-3749	DANA M10HS143	1-41/64"	2-1/4"	1/8"	DANA 16-1/2" 1-5/8" CAMS

Camshaft Specialty Washers



BWP NO.	REPLACES	I.D.	O.D.	THICK.	APPLICATION
M-2635	NYLON WASHER MERITOR 1225-C-939	1-1/2"	1-7/8"	9/32"	MERITOR "T" SERIES CAMSHAFTS
M-4104	MERITOR 1229R4100 EUCLID E-6077 BATCO 04-321 LELAND L-3057	1-5/8"	2-11/16"	1/16"	P,Q & Q PLUS TRAILER WITH FABRICATED SPIDERS
M-1589	BENT WASHER STD. FORGE 403112	1-17/32"	3-1/2"	1/16"	12-1/4" DIA. BRAKES WITH "S" HEAD CAMS
M-4102	MERITOR 1229A4135 EUCLID E-9073 BATCO 04-359 LELAND L-2945	1-5/8"	3-7/8"	1/16"	16-1/2" "Q" PLUS
M-584	"D" WASHER MERITOR 1229-G-1463 EATON B-1212-1 FRUEHAUF 219158 STD. FORGE 403108	1-1/2"	3-7/8"	1/16"	UNIVERSAL FOR MANY 1-1/2" CAMS. REVERSE FOR FRUEHAUF
M-4105	BATCO 04-360	1-1/2"	5-3/4"	1/16"	HENDRICKSON INTRAXX 16-1/2"
M-4116	BATCO 04-335 MERITOR 1229L844 LELAND L-2926 SPICER 29-1340	1-1/2"	2-1/8 x 3-7/8"	1/16"	16-1/2" "P" BRAKES WITH 1-1/2" DIA. CAMSHAFT
M-1412	STD. FORGE 403150	1-17/32"	3-7/8"	1/16"	STD. FORGE LATE SERIES 12-1/4" BRAKES
M-4103	MERITOR 1229E4685 MERITOR 1229X2260 EUCLID E-9071 BATCO 04-338 LELAND L-3363	1-41/64"	2-1/4" x 6"	1/16"	2-1/2" OFFSET SPIDER
M-2634	MERITOR 1229-N-2250	1-1/2"	5-13/16"	1/16"	MERITOR "P" AND "T" SERIES CAMS

CAMSHAFT SPECIALTY WASHERS AND LOCK RINGS

Camshaft Specialty Washers (continued)



M-3240	EATON 806380	1-1/2"	2"x6"	1/16"	EATON "ES" BRAKE
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M-3986	SPICER M10HS147	1-11/16"	2-7/16"	19/32"	FOR LATE MODEL STANDARD FORGE 12-1/4" BRAKE
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M-3248	MERITOR 1229-C-4137	1-11/16"	2-3/8"	11/32"	FOR DOUBLE GROOVE CAMS USING M-3247 BUSHING
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M-3259	BENDIX GASKET FOR CAM BRACKET	2-1/16"	2-7/16"	1/32"	BENDIX BRAZILIAN BRAKE IN MK-97 KIT
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BRAKE PARTS

Camshaft Lock Rings



BWP NO.	REPLACES	I.D.	O.D.	CAM DIA.	APPLICATION
M-2647	WAGNER FC-031921	1-1/8"	1/32"	1-1/4"	WAGNER 1-1/4" CAMSHAFTS
M-2648	WAGNER FC-031955	1-5/16"	1/16"	1-1/2"	WAGNER 1-1/2" CAMSHAFTS
M-3349	MERITOR 1229-D-2942	1-5/32"	3/32"	1-1/2"	MERITOR 15-1/2" X 3-1/2", 4" "T" BRAKES
M-579	MERITOR 1229-Z-1118 EATON B-1716 FRUEHAUF 219160	1-3/8"	1/16"	1-1/2"	ALL 1-1/2" DIA. CAMSHAFTS
M-1523	MERITOR 1229-X-1116	1-1/8"	1/16"	1-5/8"	MERITOR 1-5/8" CAMS-SPINE END
M-1046	MERITOR 1229-A-1119 FRUEHAUF AXA-0418-1	1-1/2"	1/16"	1-5/8"	FRUEHAUF & MERITOR 1-5/8" CAMS

Check out the "Specials" tab on our website frequently for current Internet Only special offers



CAMSHAFT LOCKS AND MANUAL SLACK ADJUSTERS

Camshaft Locks – Miscellaneous



BWP NO.	REPLACES	I.D.	TH.	APPLICATION
M-1505	EATON B-1215 STD. FORGE 214104	1-1/2"	1/16"	FOR FRONT LOCK RING GROOVE ON CAM
M-3398	MERITOR 1229-T-4102	1-5/8"	3/32"	MERITOR 16-1/2" "Q" PLUS BRAKES
M-2649	EATON 804017	1-1/8"	3/32"	EATON SELF CONTAINED BRAKES AND 15"X4" FRONT BRAKES
M-1017	EATON 35473	1-1/32"	1/8"	EARLY EATON CAM LOCKS
M-1018	EATON 3723 MERITOR 1229-J-166	1/4"	2" LONG	OLD STYLE EATON CAMS DRILLED FOR A COTTER PIN

BRAKE PARTS

1-1/4" – 10 Spline – Straight Arm Manual Slack Adjuster

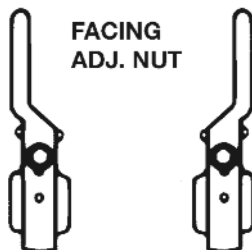


BWP NO.	REPLACES	DRILLING	NOTES
M-3375	MIDLAND KN48031 MERITOR R822009	4-1/2", 5-1/2"	26,000LBS. TORQUE RATING 1/2" CLEVIS HOLES
M-2582	BENDIX 278303 MIDLAND KN48001 MERITOR R82208	5" - 6"	26,000LBS. TORQUE RATING 1/2" CLEVIS HOLES

1-1/4" – 10 Spline – 5/8" Offset Arm Manual Slack Adjuster



BWP NO.	REPLACES	DRILLING	NOTES
M-2578 (R/H)	BENDIX 278288 MIDLAND KN49020 MERITOR R822011	4" - 5"	26,000LBS. TORQUE RATING 1/2" CLEVIS HOLES
M-2579 (L/H)	BENDIX 278289 MIDLAND KN49030 MERITOR R822012	4" - 5"	26,000LBS. TORQUE RATING 1/2" CLEVIS HOLES



FACING
ADJ. NUT

M-2580 (R/H)	MIDLAND KN49000 MERITOR R822013 WAGNER AC32382	4-1/2" – 5-1/2"	26,000LBS. TORQUE RATING 1/2" CLEVIS HOLES
M-2581 (L/H)	MIDLAND KN49010 MERITOR R822014 WAGNER AC32381	4-1/2" ~ 5-1/2"	26,000LBS. TORQUE RATING 1/2" CLEVIS HOLES

MANUAL SLACK ADJUSTERS

Manual Slack Adjuster



BWP NO.	REPLACES	DRILLING	NOTES
M-3984	MIDLAND KN55001 MERITOR R825020	5-1/2"	1-1/4" – 24 CLEVIS HOLES

1-1/2" – 10 Spline – Straight Arm



BWP NO.	REPLACES	DRILLING	NOTES
M-434	BENDIX 278323 MIDLAND KN47001 MERITOR R822000 DANA M10WR119 M16WR100	5" - 6" - 7"	26,000LBS. TORQUE RATING 1/2" CLEVIS HOLES

1-1/2" – 10 Spline – Straight Arm – Heavy Duty



BWP NO.	REPLACES	DRILLING	NOTES
M-435	BENDIX 278045 MERITOR R823000	5" - 6" - 7"	30,000LBS. TORQUE RATING 1/2" CLEVIS HOLES

1-1/2" – 10 Spline – Straight Arm



BWP NO.	REPLACES	DRILLING	NOTES
M-452	B-W 278312 MIDLAND KN-47080 MERITOR R822010	5" – 6"	TORQUE RATING: 22,000 FT. LBS. 1/2" CLEVIS HOLES
M-457	B-W 278321 MIDLAND KN-47011 MERITOR R822001	5-1/2" – 6-1/2"	TORQUE RATING: 26,000 FT. LBS. 1/2" CLEVIS HOLES

1-1/2" – 10 Spline – Straight Arm – Heavy Duty



BWP NO.	REPLACES	DRILLING	NOTES
M-451	B-W 278010 DANA M16WR105	5" – 6"	TORQUE RATING: 30,000 FT. LBS. 1/2" CLEVIS HOLES
M-1064	B-W 278008 MERITOR R823001	5-1/2" – 6-1/2"	TORQUE RATING: 30,000 FT. LBS. MACK APPLICATIONS 1/2" CLEVIS HOLES

1-1/2" - 10 Spline - 5/8" Offset Arm



BWP NO.	REPLACES	DRILLING	NOTES
M-1061	B-W 279947 LEFT HAND	6" - 7"	TORQUE RATING: 26,000 FT. LBS. MACK TRUCK L.H. OFFST 1/2" CLEVIS HOLES
M-1062	B-W 279946 RIGHT HAND	6" - 7"	TORQUE RATING: 26,000 FT. LBS. MACK TRUCK R.H. OFFST 1/2" CLEVIS HOLES

1-1/2" - 10 Spline - 1-1/2" Offset Arm



BWP NO.	REPLACES	DRILLING	NOTES
M-455	B-W 288541 B-W 278105 RIGHT HAND	5" - 6"	TORQUE RATING: 26,000 FT. LBS. FOR TRACTOR TRAILER 1/2" CLEVIS HOLES
M-456	B-W 288542 B-W 278106 LEFT HAND	5" - 6"	TORQUE RATING: 26,000 FT. LBS. FOR TRACTOR TRAILER 1/2" CLEVIS HOLES

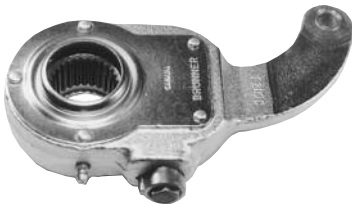
LEFT HAND SHOWN

1-1/2" - 10 Spline - Curved Arm



BWP NO.	REPLACES	DRILLING	NOTES
M-475	B-W 278084 EATON R2138 MIDLAND N2943 STD. FORGE 212111	6"	TORQUE RATING: 26,000 FT. LBS. 12-1/4" DIA. TRAILER BRAKES

1-1/2" - 28 Spline - Curved Arm



BWP NO.	REPLACES	DRILLING	NOTES
M-3374	MIDLAND KN51010 MERITOR A-3275-H-686	6"	26,000 TORQUE RATING MERITOR 12-1/4" "Q" BRAKES

1-37/64" - 37 Spline - Fruehauf Pro-Par Axles



BWP NO.	REPLACES	DRILLING	NOTES
M-474	B-W 283411 MIDLAND KN-44040 FRUEHAUF AXA-1011-1 MERITOR R822007	6"	TORQUE RATING: 26,000 FT. LBS. PRO-PAR AXLES SLACKS MAY HAVE MORE THAN 1 HOLE

MANUAL SLACK ADJUSTERS

1-1/2" - 28 Spline - Straight Arm



BWP NO.	REPLACES	DRILLING	NOTES
M-638	B-W 286965 MIDLAND KN44051 MERITOR R822003	5" - 6"	TORQUE RATING: 26,000 FT. LBS. 1/2" CLEVIS HOLES
M-2577	B-W 288753 MIDLAND KN44061 MERITOR R822004	5-1/2" - 6-1/2"	TORQUE RATING: 26,000 FT. LBS. MERITOR 4000-6000 AXLES 1/2" CLEVIS HOLES

1-1/2" - 28 Spline - Straight Arm - Heavy Duty



BWP NO.	REPLACES	DRILLING	NOTES
M-3373	BENDIX 101215 MERITOR R823002	5" - 6" - 7"	30,000 LBS. TORQUE RATING 1/2" CLEVIS HOLES

BRAKE PARTS

Bushings for Slack Adjuster Arm



BWP NO.	I.D.	O.D.	LENGTH	APPLICATION
M-432	1/2"	5/8"	17/32"	FOR 1/2" CLEVIS PINS STANDARD FOR MOST SLACK ADJUSTERS
M-433	5/8"	3/4"	17/32"	FOR 5/8" CLEVIS PINS

Alemite Grease Fittings

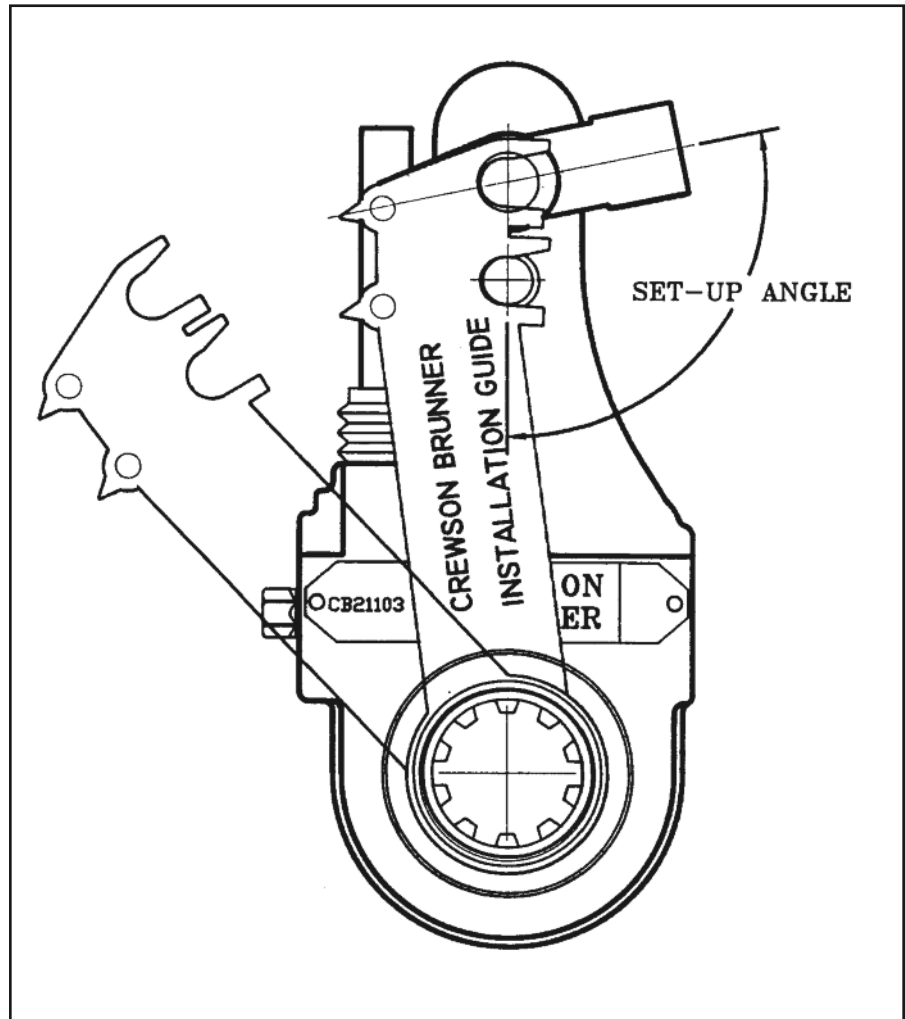


BWP NO.	DESCRIPTION	THREAD	APPLICATION
M-1414	STRAIGHT	1/8" PIPE	MULTIPLE USES: BRAKE SPIDERS SUPPORT BRACKETS CAMSHAFT BUSHINGS OTHERS
M-1415	45°	1/8" PIPE	
M-1416	90°	1/8" PIPE	

Automatic Slacks

DESIGN FEATURES

- 30,000 lbs Torque Rating
- Double Sealing and E-Coat Corrosion Protection
- Clearance Sensing
- Adjustment Completed on Return Stroke
- Instructions With Each Slack Adjuster



BRAKE PARTS

CREWSON BRUNNER AUTOMATIC SLACKS

EASY INSTALLATION GUIDE

- 1 – Fit Guide Tool On S-Cam
- 2 – Guide Swings Into New Clevis
- 3 – Re-position Clevis Until 1/4" Pin Holes Line Up
- 4 – Clevis is Now Correctly Positioned

AUTOMATIC SLACK ADJUSTERS — CREWSON BRUNNER

Crewson Brunner Automatic Slack Adjusters

BWP NO.	SPLINE SIZE	ARM DRILLING	CLEVIS THRD.	ARM DESCRIPTION	APPLICATION INFORMATION
M-3363	1-1/4" - 10	5-1/2"	5/8"- 18	STRAIGHT	MERITOR "T" SERIES EATON SINGLE WEBB BRAKE SHOES
M-3364	1-1/4" - 10	5-1/2"	5/8"- 18	5/8" OFFSET*	
M-3365	1-1/4" - 24	5-1/2"	5/8"- 18	STRAIGHT	MERITOR "Q" & "T" SERIES BRAKES
M-3366	1-1/4" - 24	5-1/2"	5/8"- 18	5/8" OFFSET*	
M-3367	1-1/2" - 10	5", 6"	5/8"- 18	STRAIGHT	TRAILER BRAKES
M-3368	1-1/2" - 28	5", 6"	5/8"- 18	STRAIGHT	STERING AXLES DRIVE AXLES TRAILER AXLES
M-3369	1-1/2" - 10	5-1/2", 6-1/2"	5/8"- 18	STRAIGHT	STEERING AXLES DRIVE AXLES
M-3370	1-1/2" - 28	5-1/2", 6-1/2"	5/8"- 18	STRAIGHT	STEERING AXLES DRIVE AXLES
M-3371	1-5/8" - 37	5", 6"	5/8"- 18	STRAIGHT	FRUEHAUF TRAILER BRAKES
M-3372	1-5/8" - 37	5-1/2", 6-1/2"	5/8"- 18	STRAIGHT	
M-3492	1-1/2" - 28	5", 6"	5/8"- 18	STRAIGHT	— —
M-3493	1-1/2" - 10	5", 6"	5/8"- 18	STRAIGHT	— —



BRAKE PARTS

Crewson Style Auto-Check Automatic Slack Adjusters

BWP NO.	SPLINE SIZE	ARM DRILLING	CLEVIS THREADS	APPLICATION INFORMATION	REPLACES
M-4068	1 1/2" - 10	5.5"	5/8" - 18	MERITOR & EATON DRIVE AXLE 16 1/2"	EUCLID E-10780A DAYTON 05-5611
M-4069	1 1/2" - 28	5.5"	5/8" - 18		EUCLID E-10779A DAYTON 05-5631
M-4070	1 1/2" - 10	6"	5/8" - 18	MERITOR, EATON & SPICER TRAILER AXLE 16 1/2"	EUCLID E-10782A DAYTON 05-5601
M-4071	1 1/2" - 28	6"	5/8" - 18		EUCLID E-10781A DAYTON 05-5621
M-4072	1 5/8" - 37	6"	5/8" - 18	FRUEHAUF 16 1/2" TRAILER AXLE	EUCLID E-10783A DAYTON 05-5641



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AUTOMATIC SLACK ADJUSTERS – CREWSON BRUNNER

Haldex Style Automatic Slack Adjusters



BWP NO.	SPLINE SIZE	ARM DRILLING	HOLE SIZE	APPLICATION INFORMATION	REPLACES
M-4056	1-1/2" - 28	6"	1/2"	16-1/2" - 18" DRIVE AXLE	BATCO 05-659 EUCLID E-6918A 400-10144
M-4057	1-1/2" - 10	5" - 6"	1/2" - 5/8"	16-1/2" - 18" DRIVE AXLE	BATCO 05-654 EUCLID E-6923B 400-10304
M-4058	1-1/2" - 10	5-1/2" - 6-1/2"	1/2" - 5/8"	16-1/2" - 18" STD DRIVE AXLE	BATCO 05-661 EUCLID E-6924B 400-10143
M-4059	1-1/2" - 28	5" - 6"	1/2" - 5/8"	16-1/2" - 18" STD DRIVE AXLE	BATCO 05-655 EUCLID E-6925B 400-10140
M-4060	1-1/2" - 28	5-1/2" - 6-1/2"	1/2" - 5/8"	16-1/2" - 18" STD DRIVE AXLE	BATCO 05-663 EUCLID E-6927B 400-10141
M-4061	1-1/2" - 10	6"	1/2"	12-1/4" TRAILER AXLE	BATCO 05-650 EUCLID E-6928 400-10306
M-4062	1-1/2" - 28	6"	1/2"	12-1/4" TRAILER AXLE	BATCO 05-651 EUCLID E-6933 400-10305
M-4063	1-1/2" - 10	5-1/2"	1/2"	16-1/2" TRAILER AXLE	BATCO 05-667 EUCLID E-6940 400-10215
M-4064	1-1/2" - 10	6"	1/2"	16-1/2" TRAILER AXLE	EUCLID - E- 6936 400-10216
M-4065	1-1/2" - 28	5-1/2"	1/2"	16-1/2" TRAILER AXLE	BATCO 05-668 EUCLID E-6944 400-10211
M-4066	1-1/2" - 28	6"	1/2"	16-1/2" TRAILER AXLE	EUCLID - E- 6942 400-10212
M-4067	1-5/8" - 37	6"	1/2"	16-1/2" TRAILER AXLE	BATCO 05-664 EUCLID E-6946 400-10214

BRAKE PARTS

Clevis Assemblies



BWP NO.	A THREAD DIA	B – CLEVIS PIN DIA.	C PIN DIA.	ARM	INFORMATION
M-3385	1/2" - 20	1/2"	1/4"	STRAIGHT	EACH KIT CONTAINS: 1 CLEVIS 1-1/2" PIN 1-1/4" PIN 2 COTTER PINS
M-3386	5/8" - 18	1/2"	1/4"	STRAIGHT	
M-3389	5/8" - 18	1/2"	1/4"	EXTENDED STRAIGHT	
M-3387	1/2" - 20	1/2"	1/4"	5/8" OFFSET	EACH KIT CONTAINS: 1 CLEVIS 1-1/2" PIN 1-1/4" PIN 2 COTTER PINS
M-3388	5/8" - 18	1/2"	1/4"	5/8" OFFSET	

AUTOMATIC SLACK ADJUSTERS – MERITOR

Meritor Style Automatic Slack Adjusters



BRAKE PARTS

BWP NO.	TYPE	SPLINE SIZE	ARM DRILLING	CLEVIS THREADS	APPLICATION	REPLACES
M-4043	UNHANDED	1-1/2" - 10	5-1/2"	5/8" 18	Type 24 & 30 CHAMBER	MERITOR R801041 EUCLID E-11398
M-4044	UNHANDED	1-1/2" - 10	6"	5/8" 18	Type 30 CHAMBER	MERITOR R801042 EUCLID E-11399
M-4045	UNHANDED	1-1/2" - 28	5-1/2"	5/8" 18	Type 20, 24 & 30 CHAMBER	MERITOR R801072 EUCLID E-11400
M-4046	UNHANDED	1-1/2" - 28	5-1/2"	5/8" 18	Type 24 & 30 CHAMBER	MERITOR R801073 EUCLID E-11401
M-4047	UNHANDED	1-1/2" - 28	6"	5/8" 18	Type 30 CHAMBER	MERITOR R801074 EUCLID E-11402
M-4048	A	1-1/2" - 28	5-1/2"	5/8" 18	Type 20, 24 & 36 CHAMBER	MERITOR R802444 EUCLID E-11415
M-4049	B	1-1/2" - 28	5-1/2"	5/8" 18	Type 20, 24 & 36 CHAMBER	MERITOR R802445 EUCLID E-11416
M-4050	A	1-1/2" - 28	5-1/2"	5/8" 18	Type 24 & 30 CHAMBER	MERITOR R802446 EUCLID E-11417
M-4051	B	1-1/2" - 28	5-1/2"	5/8" 18	Type 24 & 30 CHAMBER	MERITOR R802447 EUCLID E-11418
M-4052	A	1-1/2" - 28	6"	5/8" 18	Type 30 CHAMBER	MERITOR R802486 EUCLID E-11421
M-4053	B	1-1/2" - 28	6"	5/8" 18	Type 30 CHAMBER	MERITOR R802487 EUCLID E-11422
M-4054	A	1-1/2" - 28	6"	5/8" 18	Type 36 CHAMBER	MERITOR R802490 EUCLID E-11423
M-4055	B	1-1/2" - 28	6"	5/8" 18	Type 36 CHAMBER	MERITOR R802491 EUCLID E-11424

Universal Bolt-On – 16-1/4" Dia. Brake



BWP NO.	REPLACES	APPLICATION
M-737	DANA M16WS135-X MERITOR A-3211-A-833 EATON B-1593-1 STD. FORGE 200999-010 TRAILMOBILE 7-A1-13	UNIVERSAL ADJUSTABLE SPIDER FOR MANY 16 HOLD 16-1/2" DIA. SPIDERS 5-5/8" PILOT DIA. 16 HOLES, 1/2" DIA. 6-5/8" BOLT CIRCLE WITH: M-571B, M-824

Dana, Std. Forge Bolt-On – 12-1/4" Dia. Brake



BWP NO.	REPLACES	APPLICATION
M-769	DANA M12WS131-X STD. FORGE 200999-002	STD. FORGE 12-1/4" BRAKES 5-5/8" PILOT DIA. 8 HOLES, 1/2" DIA. 6-5/8" BOLT CIRCLE WITH: M571A, M-824

Dana, Std. Forge Weld-On – 12-1/4" Dia. Brake



BWP NO.	REPLACES	APPLICATION
M-2652	DANA 12WS5128X STD. FORGE 200999-014	STD. FORGE 12-1/4" DIA. BRAKES 5-5/8" PILOT DIA. WITH: M-571, M-824, M-1016

Dana, Std. Forge Weld-On – 16-1/2" Dia. Brake



BWP NO.	REPLACES	APPLICATION
M-2650	DANA M16WS100-1 M16WS134-X STD. FORGE 200999-009	ADJUSTABLE WELD-ON SPIDER FOR 16-1/2" BRAKES WELD-ON VERSION OF M-737 5-1/8" PILOT DIA. WITH: M-571B, M-824

Brake Spider Flanges



BWP NO.	REPLACES	APPLICATION
M-703	EATON B-1190-1 STD. FORGE 102100-002	FOR 4-1/2" DIA. AXLES. 4-5/8" I.D. BORE
M-704	EATON B-1323-1 STD. FORGE 102102-002	FOR 5" DIA. AXLES. 5-1/8" I.D. BORE

BRAKE SPIDER BOLTS AND DUST SHIELDS

Brake Spider Mounting Bolts and Nuts



BWP NO.	SHOULDER DIA.	LENGTH	APPLICATION
M-706	1/2"	1-3/4"	MOUNTING SPIDERS WITH 1/2" DIA. HOLES
M-845	17/32"	1-3/4"	MOUNTING SPIDERS WITH 17/32" DIA. HOLES

Dust Shield, One Piece & Two Piece – 16-1/2" Dia. Brakes



BWP NO.	REPLACES	APPLICATION
M-590A	EATON STD. FORGE B-1820 211102-001	ONE PIECE DUST SHIELD FOR 16-1/2" X 7" BRAKES



M-1574	FRUEHAUF 237449 L.H. 237450 R.H.	TWO PIECE DUST SHIELD FOR 16-1/2" X 7" BRAKES
M-1583	FRUEHAUF 966691 L.H. 966692 R.H. MERITOR 3236-A-1249 L.H. 3236-B-1250 R.H.	TWO PIECE DUST SHIELD FOR 16-1/2" X 7" BRAKES

Dust Shield – 16-1/2" x 6", 16-1/2" x 7" Dia. Brakes



BWP NO.	REPLACES	APPLICATION
M-3494	MERITOR A2-3264-N-1236 A2-3264-P-1238 KIT 8055	DUST SHIELD FOR MERITOR TRAILER APPLICATIONS WITH FABRICATED STEEL SPIDERS

BRAKE PARTS



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