



PARTS ALERT



MERITOR

ALLFIT CLUTCHES

ALL-MAKES PRODUCT LAUNCH & 10%-16% OFF DNP SALE!

MADE IN THE USA

Meritor has announced their AllFit clutch offering & Hino is launching this new product line... with a sale!!

Part Number format:

Loaded in Hino DCS with all "-" removed from the part number.

How to Obtain the Special Pricing?

- Buy 8 pieces or more & get 10% off Hino DNP!
- Buy 32 pieces or more & get 16% off Hino DNP!
- Simply submit order form (page 2) to helpdesk@hino.com.
- The Hino PDC will place the order for you & the order will invoice at 10% -16% off regular Hino DNP.
- Buying less than 8? Simply place your order in DCS. DNP can be viewed in DCS.

Additional Resources & Information:

For more information about the new clutch offering, go to [Literature on Demand](#) on meritor.com and search for publication number **SP-1640**, or **PB-1624** for the new catalog. Initial orders are subject to a longer lead time due to Meritor building stock on this new product offering.

Offer Valid:

2-9-2016 until 4-30-2016

TO:

Dealer Principals
Parts Managers
General Managers
Parts Sales

BULLETIN: PA-2016-015
DATE: 2-9-2016
EXP: 4-30-2016

Dealers may go to HinoNet.net, Parts, Sales & Promotions to view this and other active sales.

Quest for the Cup & Added Rewards:

On top of this competitive pricing, your All-Makes purchases earn you one step closer to winning the prizes from the [Quest for the Cup](#) Program! Hino dealers will also be eligible to acquire [Added Rewards](#) points on their All-Makes & Accessories purchases.

Hino Trucks reserves the right to make changes, including change in price, content, description, terms, time period, etc. at any time without notice.



Hino Trucks National PDC
Phone: (866) 372-4466 | Fax: (662) 342-5151
E-Mail: helpdesk@hino.com



Hino Trucks Manual Order Form



DEALER NAME:	
ORDERING DEALER CODE:	
CONTACT EMAIL ADDRESS:	
ORDERED BY (NAME):	
DEALER RETURN FAX:	

APPROVED DEALER SHIP TO ADDRESS REQUIRED ON ALL ORDERS	
DEALER NAME:	
STREET ADDRESS:	
CITY, STATE, ZIP:	
ATTENTION:	

Bill to Account #:	
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☐ AVAILABILITY ONLY - DO NOT SHIP (FILL IN DEALER RETURN FAX # ABOVE)

SUB-ORDER TYPE (SELECT ONLY ONE BOX):

☐ (S2) STOCK ORDER - GROUND SHIPPING ONLY - All Regular Direct Ship & PDC Orders

☐ (E1) DEALER EMERGENCY ORDER - OVERNIGHT SHIPPING ONLY **

☐ (E2) VEHICLE OFF ROAD (VOR) EMERGENCY, SHIP TO MY CUSTOMER DIRECT - OVERNIGHT SHIPPING ONLY **

EMERGENCY SHIPMENT SERVICES, FOR E1 OR E2 ONLY (CHECK BOX BELOW IF APPLICABLE):

OTHER SERVICES

☐ SATURDAY OVERNIGHT **

PLEASE NOTE: MAJOR UNIT PIECES AND PARTS NOT SHIPPABLE VIA UPS WILL BE SHIPPED VIA COMMON CARRIER GROUND SERVICE. IF OVERNIGHT SERVICE IS REQUIRED, THE SHIPMENT WILL BE SENT FREIGHT COLLECT.

KEY: ** ADDITIONAL SHIPPING & HANDLING FEES APPLY FOR THE PARTICULAR ABOVE SERVICE(S).

MUST HAVE		Optional		NOT MANDATORY			
PART NUMBER	Order QTY	PART DESCRIPTION	Supplier	% Off Reg DNP 8+ M&M	% Off Reg DNP 32+ M&M		
1		MAF10839181		15.5" EZ, 1400 LB-FT, 8-SPRING, 4 PADDLE, 7" BORE	Meritor	10%	16%
2		MAF10839174		15.5" EZ,1650 LB-FT, 10-SPRING, 4 PADDLE,8.5" BORE	Meritor	10%	16%
3		MAF10893551		15.5" EZ,1650 LB-FT 9-SPRING, 4 PAD,10" B, MACK	Meritor	10%	16%
4		MAF10893591		15.5" EZ,2050 LB-FT, 9-SPRING, 6 PAD,10" B, MACK	Meritor	10%	16%
5		MAF10892582		15.5" EZ,1700 LB-FT, 7-SPRING, 4 PADDLE,10" BORE	Meritor	10%	16%
6		MAF10892525		15.5" EZ, 2050 LB-FT, 7-SPRING, 6 PADDLE,10" BORE	Meritor	10%	16%
7		MAF10839193		15.5" EZ,1860 LB-FT, 10-SPRING,4 PADDLE,8.5" BORE	Meritor	10%	16%
8		MAF10839193H		15.5" EZ,2050 LB-FT, 10-SPRING, 6 PADDLE,8.5" BORE	Meritor	10%	16%
9		MAF10803461B		14" EZ,1250 LB-FT, 8-SPRING,3 PADDLE	Meritor	10%	16%
10		MAF10803482B		14" EZ,1150 LB-FT, 8-SPRING,ORGANIC	Meritor	10%	16%
11		MAF10803582B		14" EZ,1150 LB-FT, 8-SPRING,ORGANIC, 1 3/4" HUB	Meritor	10%	16%
12		MAF10805059B		14" EZ,1400 LB-FT, 8-SPRING,4 PADDLE	Meritor	10%	16%
13		MAF10806359A		14" EZ,1400 LB-FT, 8-SPRING,4 PADDLE, 1 3/4" HUB	Meritor	10%	16%
14		MAF1076835		14" EZ,620 LB-FT, 8-SP,3 PAD, SINGLE DISC, 1 3/4"	Meritor	10%	16%
15		MAF10723722		14" EZ, 900 LB-FT, 8-SPRING,3 PADDLE	Meritor	10%	16%
16		MAF10734212		14" EZ, 900 LB-FT, 8-SPRING,3 PADDLE	Meritor	10%	16%

All pricing is subject to change at any time without notice. Pricing in Hino DCS may override this form. By submitting this form, You agree that the information You submit will be accurate, to the best of Your knowledge.

REPRODUCIBLE FORM

FORM HDT-PTSOF1 (COVER PAGE)

EMAIL THIS FORM TO HELPDESK@HINO.COM OR FAX THIS ORDER FORM TO THE MEMPHIS NATIONAL PDC AT (662) 342-5151

Hino Trucks Manual Order Form



MUST HAVE		Optional		NOT MANDATORY	
PART NUMBER	Order QTY	PART DESCRIPTION	Supplier	% Off Reg DNP 8+ M&M	% Off Reg DNP 32+ M&M
17	MAF10734224	14" EZ, 950 LB-FT, 8-SPRING,4 PADDLE	Meritor	10%	16%
18	MAF10892532H	15.5" CLUTCH - 2250FT-LBS, 6 PADDLE, 7 SPRING	Meritor	10%	16%
19	MAF1072374CB	14" EZ,680 LB-FT, 8-SP,4 PAD, SINGLE DISC, 1 3/4"	Meritor	10%	16%
20	MAF1076834CB	14" EZ, 950 LB-FT, 8-SPRING,4 PADDLE	Meritor	10%	16%
21	MAFM1076211	METRIC 350MM	Meritor	10%	16%
22	MAFM1076061	METRIC 310MM	Meritor	10%	16%
23	MAF20992582	15.5" SELF-ADJUSTING CLUTCH	Meritor	10%	16%
24	MAF20992525	15.5" SELF-ADJUSTING CLUTCH	Meritor	10%	16%
25	MAF20993551	15.5" SELF-ADJUSTING CLUTCH	Meritor	10%	16%
26	MAF20993551H	15.5" SELF-ADJUSTING CLUTCH	Meritor	10%	16%
27	MAFA119BPB6	DRIVE PIN 14" FLYWHEEL	Meritor		
28	MAFA148BPB6	2" BRAKE SPACER	Meritor		
29	MAFA153BPB6	1.75" BRAKE SPACER	Meritor		
30	MAFB175	1.75" 2PC HINGE CLUTCH BRAKE	Meritor		
31	MAFB201	2" 2PC HINGE CLUTCH BRAKE	Meritor		
32	MAFB201500	2" OVERSIZED 2PC HINGE CLUTCH BRAKE	Meritor		
33	MAFB201450	2" 2PC HINGE CLUTCH BRAKE .450 thickness	Meritor		
34	MAFA236BP	SPRING LOADED ADJUSTER	Meritor		
35	MAFA237BP	2" 1PC CLUTCH BRAKE	Meritor		
36	MAFA238BP	1.75" 1PC CLUTCH BRAKE	Meritor		
37	MAFA239BP	1.75" TORQUE LIMITING BRAKE	Meritor		
38	MAFA240BP	2" TORQUE LIMITING BRAKE	Meritor		
39	MAFA537BP	2" 2PC CLUTCH BRAKE	Meritor		
40	MAFA538BP	1.75" 2PC CLUTCH BRAKE	Meritor		
41	MAFAB197VBP	PILOT BEARING (VITON SEALED)	Meritor		
42	MAFAB197SVBP	PILOT BEARING (VITON SEALED FOR MACK)	Meritor		
43	MAFCSF105C137BP	RELEASE FORK	Meritor		
44	MAFIPS1659	INPUT SHAFT, 2"	Meritor		
45	MAFAK2468	MAJOR INSTALL KIT, 2"	Meritor		
46	MAFAK2175BP	MINOR INSTALL KIT WITH TORQUE BRAKE - 1.75"	Meritor		
47	MAFAK2200BP	MINOR INSTALL KIT WITH TORQUE BRAKE - 2"	Meritor		
48	MAFAK2201BP	MINOR INSTALL KIT WITH 2PC HINGE CLUTCH BRAKE	Meritor		
49	MAFCSB12815BPB4	SHAFT BUSHING	Meritor		
50	MAFA230EZBP	E-Z ADJUSTER	Meritor		
51	MAFAK2468B	MAJOR INSTALL KIT, 2" W/B201 (RT TRANSMISSION)	Meritor		
52	MAFAK3600	MAJOR INSTALL KIT, 2" (FRO TRANSMISSION)	Meritor		
53	MAFCATLE100BP	KIT, FLYWHEEL AND CLUTCH GAUGE MERITOR ALL P	Meritor		
54					
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Meritor AllFit Clutch Selector



Specifications					Self-Adjusting				Manual Adjusting					
Clutch Size	Spline Diameter and No. of Splines	Flywheel Bore Opening	Number of Springs	Clutch Torque (must exceed engine torque)	Eaton Solo Advantage™	Meritor AllFit Easy Pedal Effort	Eaton Solo Advantage™ with Pre-Damper	EverTough™ by Eaton Self-Adjust	Eaton Easy Pedal Advantage™ with Pre-Damper	Eaton Easy Pedal Advantage™	Meritor AllFit Easy Pedal Effort	EverTough™ by Eaton	ValueClutch™ by Eaton	Eaton Easy-Pedal™ (remanufactured)
15 1/2"	2" - 10	7"	8	1070									107091-83B	
				1250									107091-77B	
				1400										
		8.5"	10	1650							MAF-108391-81	108391-81AM	107091-81B	108391-81MO
				1860							MAF-108391-74	108391-74AM	107091-74B	108391-74MO
				2050							MAF-108391-93	108391-93B		
		10"	9 (Mack and Volvo 11L & 13L)	1650	209701-51	MAF-209935-51		109701-51AM		208925-51	MAF-108391-93H			
				1760	209701-61					208925-61	MAF-108935-51	108935-51AM	107935-51B	108935-61MO
				1650	209701-91						MAF-108935-91	108935-61AM 108935-94		108935-61MO
				1760	209701-92			109701-92AM		208925-91	MAF-108935-51	108935-91AM		108935-91MO
				2050		MAF-209935-51H				208925-92				
			7	1700	209701-82	MAF-209925-82	209701-34	109701-82AM	208925-34	208925-82	MAF-108935-91			
				1750	209701-85		209701-29		208925-29	208925-85	MAF-108925-82	108925-82AM	107925-82	108935-82MO
				1760	209701-21		209701-34		208925-34	208925-24				
				1860			209701-29		208925-29	208925-19				
				2050	209701-20		209701-30	109701-20AM	208925-30	208925-20	MAF-108925-25	108925-20AM		
				2250	209701-25	MAF-209925-25	209701-35	109701-25AM	208925-35	208925-25	MAF-108925-25	108925-25AM		
											MAF-108925-32H			
14"	2" - 10	7"	8	1000	Solo®	Meritor AllFit Easy Pedal Effort	Eaton Solo Advantage™ with Pre-Damper	EverTough™ by Eaton Self-Adjust	Eaton Easy Pedal Advantage™ with Pre-Damper	Easy-Pedal™	Meritor AllFit Easy Pedal Effort	EverTough™ by Eaton	ValueClutch™ by Eaton	Eaton Easy-Pedal™ (remanufactured)
				1150										
				1400										

Specifications					Manual Adjusting	
Clutch Size	Spline Diameter	Flywheel Bore Opening	No. of Discs	Clutch Torque (<i>must exceed engine torque</i>)	Eaton	Meritor AllFit Easy Pedal Effort
14"	1 3/4"	Flywheel Bore Opening	1	620	107683-5 107683-5MO	MAF-107683-5
			2	900	107237-22 107237-10 107237-10MO	MAF-107237-22
	2"		900	107342-12	MAF-107342-12	
			950	107342-24	MAF-107342-24	

MERITOR® SUGGESTED STOCKING GUIDE



ALLFIT

Suggested Stock						Suggested Stocking Levels		
PART #	DESCRIPTION	TORQUE RATING (ft-lb)	NUMBER OF SPRINGS	NUMBER OF PADDLES	BORE SIZE	Good	Better	Best
MAF-108925-25	15½" CLUTCH WITH EASY PEDAL EFFORT	2050	7	6	10" BORE	3	4	8
MAF-108925-82	15½" CLUTCH WITH EASY PEDAL EFFORT	1700	7	4	10" BORE	2	3	7
MAF-209925-25	15½" SELF-ADJUSTING CLUTCH WITH EASY PEDAL EFFORT	2050	7	6	10" BORE	2	3	5
MAF-209925-82	15½" SELF-ADJUSTING CLUTCH WITH EASY PEDAL EFFORT	1700	7	4	10" BORE	2	3	4
MAF-107237-22	14" CLUTCH WITH EASY PEDAL EFFORT	900	8	3	FLAT FLYWHEEL	1	1	2
MAF-209935-51	15½" SELF-ADJUSTING CLUTCH WITH EASY PEDAL EFFORT	1700	9	4	10" BORE	1	1	2
MAF-108935-91	15½" CLUTCH WITH EASY PEDAL EFFORT	2050	9	6	10" BORE	1	1	2
EP108391-74	15½" CLUTCH WITH EASY PEDAL EFFORT	1650	10	4	8.5" BORE	1	1	2
MAF-108935-51	15½" CLUTCH WITH EASY PEDAL EFFORT	1650	9	4	10" BORE	1	1	2
MAF-209935-51H	15½" SELF-ADJUSTING CLUTCH WITH EASY PEDAL EFFORT	2050	9	6	10" BORE	1	1	1
MAF-108050-59B	14" CLUTCH WITH EASY PEDAL EFFORT	1400	8	4	POT FLYWHEEL		1	1
MAF-107683-5	14" CLUTCH WITH EASY PEDAL EFFORT	620	8	3, SINGLE DISC	FLAT FLYWHEEL		1	1
MAF-108391-81	15½" CLUTCH WITH EASY PEDAL EFFORT	1400	8	4	7" BORE			1
MAF-108925-32H	15½" CLUTCH WITH EASY PEDAL EFFORT	2250	7	6	10" BORE			1
MAF-B201	2" 2PC HINGE CLUTCH BRAKE					22	33	67
MAF-A537BP	2" 2PC CLUTCH BRAKE					3	4	8
MAF-A240BP	2" TORQUE LIMITING BRAKE					2	3	6
MAF-B201-500	2" OVERSIZED 2PC HINGE CLUTCH BRAKE					2	3	5
MAF-AB197VBP	PILOT BEARING (VITON SEALED)					1	2	4
MAF-CSF105C137BP	RELEASE FORK					1	1	3
MAF-A148BPB6	2" BRAKE SPACER (6 PER CARD)					1	1	2
MAF-B175	1.75" 2PC HINGE CLUTCH BRAKE					1	1	2
MAF-AK2468B	MAJOR INSTALL KIT WITH MAF-B201 CLUTCH BRAKE - 2" (RT TRANSMISSION)					1	1	2
MAF-A237BP	2" 1PC CLUTCH BRAKE					1	1	2
MAF-AB197SVBP	PILOT BEARING (VITON SEALED with SNAP RING)						1	1
MAF-A230EZBP	E-Z ADJUSTER						1	1
MAF-AK2201BP	MINOR INSTALL KIT WITH 2-PIECE HINGED CLUTCH BRAKE, 2"							1
MAF-AK3600	MAJOR INSTALL KIT, 2" (FRO TRANSMISSION)							1

Date: February 2016 **Bulletin:** GP1289

Subject: Meritor® AllFit Clutch Launch

Meritor is pleased to introduce a new line of clutches for medium- and heavy-duty commercial truck applications under the Meritor AllFit brand. The clutches are all brand-new outright, 14" and 15.5" easy pedal effort manual and self-adjusting models.

The AllFit clutch program has been developed to provide multiple benefits to help you win new business.

1) Brand New Units

- Never a core charge
- No cores to handle or inventory

2) Coverage

- Heavy-duty truck
- Medium-duty truck
- Off-highway
- Construction

Product Types

- 14" easy-pedal effort manual adjust clutches
- 15.5" easy-pedal effort manual adjust clutches
- 15.5" easy-pedal effort self-adjusting clutches
- Torque ratings from 620 to 2,250 lb-ft
- Complete line of accessories

3) Quality

- High performance friction material exclusive to Meritor
- Built in an ISO9001-certified factory
- Each unit is serialized and traceable to factory test data
- Made in the USA

4) Warranty*

- 1-year/unlimited miles, parts and labor (up to \$800)
- Warranty service is available across North America

***Conditions**

- Pilot bearing must be replaced
- Worn cross-shaft bushings and release forks must be replaced

- Proper resurfacing of the flywheel OR replacement of flywheel must occur

5) Pricing and Availability

- Single-piece and mix-and-match pricing; no minimum order size
- Add any clutch product to qualifying stocking order for prepaid freight

Product List

PART NUMBER	DESCRIPTION	TORQUE RATING	NUMBER OF SPRINGS	NUMBER OF PADDLES	BORE SIZE
MAF-108391-81	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	1400 LB-FT	8-SPRING	4 PADDLE	7" BORE
MAF-108391-74	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	1650 LB-FT	10-SPRING	4 PADDLE	8.5" BORE
MAF-108391-93	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	1860 LB-FT	10-SPRING	4 PADDLE	8.5" BORE
MAF-108391-93H	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	2050 LB-FT	10-SPRING	6 PADDLE	8.5" BORE
MAF-108935-51	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	1650 LB-FT	9-SPRING	4 PADDLE	10" BORE
MAF-108935-91	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	2050 LB-FT	9-SPRING	6 PADDLE	10" BORE
MAF-108925-82	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	1700 LB-FT	7-SPRING	4 PADDLE	10" BORE
MAF-108925-25	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	2050 LB-FT	7-SPRING	6 PADDLE	10" BORE
MAF-108925-32H	15.5" EASY PEDAL EFFORT MANUAL ADJUST CLUTCH	2250 LB-FT	7-SPRING	6 PADDLE	10" BORE
MAF-209925-82	15.5" EASY PEDAL EFFORT SELF-ADJUSTING CLUTCH	1700 LB-FT	7-SPRING	4 PADDLE	10" BORE
MAF-209925-25	15.5" EASY PEDAL EFFORT SELF-ADJUSTING CLUTCH	2050 LB-FT	7-SPRING	6 PADDLE	10" BORE
MAF-209935-51	15.5" EASY PEDAL EFFORT SELF-ADJUSTING CLUTCH	1700 LB-FT	9-SPRING	4 PADDLE	10" BORE
MAF-209935-51H	15.5" EASY PEDAL EFFORT SELF-ADJUSTING CLUTCH	2050 LB-FT	9-SPRING	6 PADDLE	10" BORE
MAF-108034-61B	14" EZ,1250 LB-FT, 8-SPRING,3 PADDLE	1250 LB-FT	8-SPRING	3 PADDLE	POT FLYWHEEL
MAF-108034-82B	14" EZ,1150 LB-FT, 8-SPRING,ORGANIC	1150 LB-FT	8-SPRING	ORGANIC	POT FLYWHEEL
MAF-108035-82B	14" EZ,1150 LB-FT, 8-SPRING,ORGANIC, 1 3/4" HUB	1150 LB-FT	8-SPRING	ORGANIC	POT FLYWHEEL
MAF-108050-59B	14" EZ,1400 LB-FT, 8-SPRING,4 PADDLE	1400 LB-FT	8-SPRING	4 PADDLE	POT FLYWHEEL
MAF-108063-59A	14" EZ,1400 LB-FT, 8-SPRING,4 PADDLE, 1 3/4" HUB	1400 LB-FT	8-SPRING	4 PADDLE	POT FLYWHEEL
MAF-107683-5	14" EZ,620 LB-FT, 8-SP,3 PAD, SINGLE DISC, 1 3/4"	620 LB-FT	8-SPRING	3 PADDLE, SINGLE DISC	FLAT FLYWHEEL
MAF-107237-4CB	14" EZ, 950 LB-FT, 8-SPRING,4 PADDLE	950 LB-FT	8-SPRING	4 PADDLE, SINGLE DISC	FLAT FLYWHEEL
MAF-107237-22	14" EZ, 900 LB-FT, 8-SPRING,3 PADDLE	900 LB-FT	8-SPRING	3 PADDLE	FLAT FLYWHEEL
MAF-107342-12	14" EZ, 900 LB-FT, 8-SPRING,3 PADDLE	900 LB-FT	8-SPRING	3 PADDLE	FLAT FLYWHEEL
MAF-107342-24	14" EZ, 950 LB-FT, 8-SPRING,4 PADDLE	950 LB-FT	8-SPRING	4 PADDLE	FLAT FLYWHEEL
MAF-107683-4CB	14" EZ,680 LB-FT, 8-SP,4 PAD, SINGLE DISC, 1 3/4"	680 LB-FT	8-SPRING	4 PADDLE	FLAT FLYWHEEL

ACCESSORIES	
PART NUMBER	DESCRIPTION
MAF-A119BPB6	DRIVE PIN 14" FLYWHEEL
MAF-A148BPB6	2" BRAKE SPACER
MAF-A153BPB6	1.75" BRAKE SPACER
MAF-B175	1.75" 2PC HINGE CLUTCH BRAKE
MAF-B201	2" 2PC HINGE CLUTCH BRAKE
MAF-B201500	2" OVERSIZED 2PC HINGE CLUTCH BRAKE
MAF-B201-450	2" 2PC HINGE CLUTCH BRAKE .450 thickness
MAF-A236BP	SPRING LOADED ADJUSTER
MAF-A237BP	2" 1PC CLUTCH BRAKE
MAF-A238BP	1.75" 1PC CLUTCH BRAKE
MAF-A239BP	1.75" TORQUE LIMITING BRAKE
MAF-A240BP	2" TORQUE LIMITING BRAKE
MAF-A537BP	2" 2PC CLUTCH BRAKE
MAF-A538BP	1.75" 2PC CLUTCH BRAKE
MAF-AB197VBP	PILOT BEARING (VITON SEALED)
MAF-AB197SVBP	PILOT BEARING (VITON SEALED FOR MACK)
MAF-CSF105C137BP	RELEASE FORK
MAF-IPS1659	INPUT SHAFT, 2"
MAF-AK2468	MAJOR INSTALL KIT, 2"
MAF-AK2175BP	MINOR INSTALL KIT WITH TORQUE BRAKE - 1.75"
MAF-AK2200BP	MINOR INSTALL KIT WITH TORQUE BRAKE - 2"
MAF-AK2201BP	MINOR INSTALL KIT WITH 2PC HINGE CLUTCH BRAKE, 2"
MAF-CSB12815BPB4	SHAFT BUSHING
MAF-A230EZBP	E-Z ADJUSTER
MAF-AK2468B	MAJOR INSTALL KIT, 2" W/B201 (RT TRANSMISSION)
MAF-AK3600	MAJOR INSTALL KIT, 2" (FRO TRANSMISSION)
MAF-CATLE100BP	Kit, Flywheel and Clutch Gauge MERITOR ALL FIT

Sales Tools

Meritor offers a complete set of marketing and sales tools that provide an in-depth overview of the program as well as detailed product and program information.

- Catalog: Meritor AllFit Clutches for Medium- and Heavy-Duty Applications, PB-1624, (enclosed; can be downloaded from www.Meritor.com/LOD)
- Sales brochure: Meritor AllFit Clutches, SP-1640, (enclosed; can be downloaded from www.Meritor.com/LOD)
- Installation instructions – included with every clutch assembly
- BullPen training courses/videos – coming soon
- On-site training available – contact your Meritor district sales manager for details

Thank you for your continued support of Meritor products. Please contact our Customer Care team or your district sales manager with any questions on this new offering.

Respectfully,

Jessica Barnhart
Product Manager

Meritor, Inc.
7975 Dixie Highway
Florence, KY 41042 USA
Meritor.com

MERITOR® ALLFIT CLUTCHES



MERITOR



IDEAS DRIVING RESULTS

COMPREHENSIVE ALL-MAKES LINE-UP.
UNCOMPROMISING QUALITY.


ALLFIT





MERITOR® ALLFIT CLUTCHES. ALL-MAKES FOR ALL YOUR APPLICATION NEEDS.

As a leading supplier of drivetrain systems and components in North America, Meritor is dedicated to bringing cost-effective clutch solutions to the commercial vehicle aftermarket.

Our line of Meritor AllFit clutches offers solutions for a wide variety of applications. Every AllFit clutch features high-performance friction material, exclusive to Meritor, for superior functionality and durability to keep you on the road longer. Choose from two easy pedal effort models:

- Manual-Adjust
- Self-Adjusting

Unmatched Quality.

With AllFit-brand clutches, quality is a given. Meritor performs a rigorous inspection of its partner-supplier using Parts and Process Audit (PAPA) and Production Part Acceptance Process (PPAP). And all production and final assembly is completed in an ISO-9001 certified facility in the United States. The result: a line of all-makes clutches that live up to the Meritor brand reputation for high quality, high performance products.



Made in U.S.A.

Brand New Clutches From a Brand You Can Trust.

Meritor AllFit all-makes clutches are brand-new units – so there is never a core charge assessed and no core handling costs.

All critical interior components are new – not remanufactured – and meet design and quality specifications to help ensure long service life and outstanding performance.

SELF-ADJUSTING CLUTCHES

Meritor AllFit self-adjusting clutches are designed to help extend service life by eliminating the downtime typically associated with regular clutch adjustments. The proven self-adjust technology provides smooth efficient operation for optimum performance.

It is recommended that the self-adjusting clutches be installed on vehicles equipped with a hydraulic linkage system.

- 15.5" clutch assemblies are available with 7- and 9-spring disc design with torque ratings from 1700-2050 lb-ft

How It Works.

During clutch disengagement, if release bearing travel is 1/2" or less, no adjustment is necessary and the built-in lost motion window ensures an optimal release bearing position.

When the clutch wears, release bearing travel increases beyond lost motion window and advances the worm gear. The worm gear then turns the adjusting ring to compensate for wear, repositioning the release bearing.

On clutch engagement, the one-way ratchet advances and restores the ideal lost motion window.

Features and Benefits.

- Self-adjusting clutches follow the same installation procedure as manual-adjust clutches
- Wider release bearing lugs and additional grease fittings to accommodate various linkage systems
- Patent-Pending Actively Expanding Seal (A.E.S.) is housed in the adjusting ring to eliminate contamination-related failures caused by road grime, dust and other contaminants
- Meritor-exclusive, high-performance friction material for added durability
- Developed and designed for efficiency and ease of maintenance
- Simple reset procedure utilizing manual adjuster

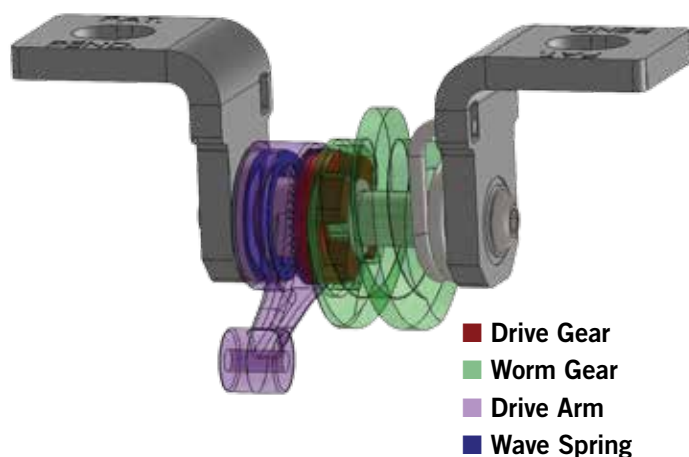
Will NOT Over-Adjust

- The AllFit self-adjusting clutch will not over-adjust and is not susceptible to outside forces (e.g. when backing into dock or when hitting potholes during disengagement)

Meritor Allfit Clutches Feature a Robust Adjuster Design

- Positively engaged ratchet system
- 4-lug drive gear has the capability to deliver over 50 lb-ft of torque to the adjusting ring
- Self-locking worm gear ensures positive adjustment





Self-Contained Design Keeps Contaminants Out For Smooth Operation.

Nothing slows down proper functionality faster than road contaminants and debris. Meritor AllFit self-adjusting clutches feature advanced contamination-prevention technology to help keep them operating smoothly.

- Drive gear is contained within the worm gear to keep contaminants out of the drive lugs
- Wave spring is contained within drive arm to keep out contaminants so that the spring can flex freely during ratchet function
- Self-contained components in adjuster maintain optimal adjusting function
- Patent-Pending Actively Expanding Seal (A.E.S.) creates an industry-first anti-contamination enclosure
- Specialized lubrication ensures optimal adjustments throughout the life of the clutch



Industry-Leading Warranty.

Meritor AllFit clutches offer real peace of mind with one of the industry's best warranties – 12-month coverage on parts and up to \$800 in labor.*

Unmatched service and support.

For the results you want, accept only the best customer support available.

Our highly trained Customer Care team is equipped with the product specification, warranty and service information you need. Call them today at 888.725.9355 or 800.387.3889 in Canada. Or visit MeritorPartsOnline.com to access our industry-leading online catalog, ordering and tracking system.

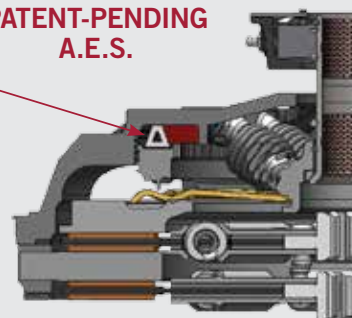
*See Meritor publication PB-1624 for complete details.



Patent-Pending Actively Expanding Seal (A.E.S.) is housed in the adjusting ring to eliminate contamination-related failures caused by road grime, dust and other contaminants.

Specialized thread lube is used to reduce friction in adjusting ring/cover threads and to prevent rust and other corrosion issues resulting in premature failure.

**PATENT-PENDING
A.E.S.**





MANUAL CLUTCHES

Meritor AllFit manual-adjust clutches deliver more comfortable operation for the driver and a better bottom line for your fleet.

We offer a broad range of manual clutch options to accommodate a spectrum of applications, including heavy-duty and medium-duty vehicles, off-highway, construction and off-road.

14" and 15.5" Easy Pedal Effort Clutches.

- 14" clutch assemblies for medium-duty applications are available with torque ratings from 620 to 1400 lb-ft.
- 15.5" clutch assemblies are available with 7-, 8-, 9- and 10-spring disc designs with torque ratings from 1250 to 2250 lb-ft.
- 15.5" easy pedal effort clutches employ an easy adjuster for single-motion adjustment

Features and Benefits.

- All Meritor AllFit easy pedal clutches utilize disc springs that are treated using a unique cryogenic process
- Every AllFit clutch uses a sealed throwout bearing, providing increased lubrication intervals and longer clutch life
- Meritor-exclusive, high-performance friction material for superior strength
- For better process control and inventory analysis, all Meritor AllFit clutches are serialized and shipped as matched units
- Many 9-spring Mack applications are covered by our easy pedal effort clutches

High-Torque Easy Pedal Clutch.

The AllFit high-torque, high plate-load clutch is designed for heavy-duty truck and severe service applications and is ideal for off-road and oversized loads. The high-torque model helps reduce severe vibration while extending drivetrain component life for lower maintenance costs and less downtime.

- 15.5" clutch assembly with 7-spring disc design with 2250 lb-ft torque rating

Features and Benefits.

- Disc designed for superior vibration control (dampening) provides reduced drivetrain torsional rate in the most demanding applications
- A heavier duty back plate keeps springs from wearing faster which cuts down on maintenance time and improves longevity
- Patented lever provides higher plate load without higher pedal pressure
- EZ Adjuster – ratcheting adjuster with 5/8" bolt head
- Meritor-exclusive, high-performance friction material for superior robustness
- Coarse-threaded cover and adjusting ring – requires less adjustment
- Strap driven pressure plate reduces noise and delivers smoother release



IDEAS DRIVING RESULTS

As a world leader in providing aftermarket solutions for the global commercial vehicle and industrial markets, Meritor is committed to providing our customers with innovative aftermarket ideas that deliver the results you need to get the job done faster, better and more efficiently.

Vehicle models, brands and names depicted herein are the property of their respective owners and are not in any way associated with Meritor, Inc., or its affiliates.



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