

MERITOR® FASTSET™ NO-REAM KING PIN KIT



MERITOR





Save Time And Money During Installation And Down The Road.

For the first time, Meritor® standards of quality, performance and durability are available in the Meritor FastSet™ No-Ream King Pin Kit. Designed for all popular axle applications, FastSet makes the aftermarket installation and repair of front steering axles faster and easier than ever. Isn't that what you expect from a leading OE axle manufacturer such as Meritor?

With the FastSet King Pin Kit, king pin bushings do not need to be reamed after they are installed into the steering knuckle, which saves labor, time and costs. The kit eliminates the need for reamers, presses and pressing-in of bushings during installation.

Available for virtually every truck on the road, the FastSet King Pin Kit covers multiple pin diameters and lengths to fit various axle applications including: Meritor, Dana, Eaton, Spicer, Mack, Volvo, Chevrolet, GMC, Isuzu and Axle Alliance (Detroit Diesel).

The FastSet King Pin Kit is designed so that spiral bushings are easily installed by hand using the FastSet T-Handle tool. The T-Handle tool fits all FastSet spiral bushing sizes. Plus, there is a groove pattern in the king pin itself that makes it easy to install and provides better lubrication. In fact, the aftermarket kit eliminates so many labor steps and special tools that it significantly reduces fleet and owner-operator installation and maintenance costs.



Meritor FastSet King Pin Kit Advantages:

- No pressing-in of bushings needed during installation
- No reaming necessary on king pin bushings
- Metal-to-metal componentry, for added strength
- Meritor quality and durability, for reduced maintenance down the road

The Meritor FastSet King Pin Kit is designed, engineered and tested to deliver the durability that only metal-to-metal componentry made to Meritor-quality specifications can achieve. The kit installs easily by hand with the FastSet T-Handle bushing tool. It is also easy to maintain, and is covered by Meritor's standard aftermarket warranty of one year.

The FastSet King Pin Kit is available in multiple pin diameters and lengths to fit your application. Reference the charts on the next page for the correct part number when ordering.



Meritor FastSet No-Ream King Pin Kit Specifications

FastSet Part Number	King Pin Diameter (Inches)	King Pin Length (Inches)	Axle Make	Axle Model	Contents	
R202005	1.359	7.97	Eaton/Dana	02ADA, 02ADB, 02AEM BEFORE 10/2002	(4) Seals, (6) Draw Keys, (2) Nuts, (4) Caps, (8) Washers, (8) Capscrews, (4) Gaskets, (4) Fittings	
R202009			Eaton/Dana	02AEM After 10/2002	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Gaskets, (4) Fittings, (8) Washers	
R202021	1.499	7.153	Meritor	MFS07	(6) Seals, (4) Draw Keys, (4) Nuts, (4) Caps	
R202045			Meritor	MFS07153C	(4) Seals, (4) Draw Keys, (6) Nuts, (4) Caps, (2) Washers	
R202046		7.51	Meritor	MFS08113B, MFS08153B	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings	
R202048			Meritor	MFS08113B, MFS08153B	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (8) Washers, (2) Capscrews	
R202049			Meritor	MFS07153B, MFS08153B	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (8) Washers, (2) Capscrews	
R202050			Meritor	MFS08113B, MFS08153B	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings	
R202012			Meritor	MFS08	(6) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings	
R202015			1.625	7.46	Mack	FA523, FA532
R202007	9.19	Eaton/Dana		EFA12F4	(4) Seals, (2) Draw Keys, (2) Nuts, (4) Caps, (12) Washers, (12) Capscrews, (4) Gaskets, (4) Fittings,	
R202039		Eaton/Dana		EFA-12F3, EFA-13F3	(4) Seals, (2) Draw Keys, (2) Nuts, (4) Caps, (4) Fittings, (12) Washers, (12) Capscrews, (4) Gaskets	
R202036	1.771	8.06	Alliance	AF-6.0-2, AF-8.0-2	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Gaskets, (4) Lock Rings	
R202037		9.23	Alliance	AF-10.0-3, AF-12.0-3, AF-13.0-3, AF-13.3-3, AF-14.7-3	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Lock Rings, (4) Gaskets	
R202014	1.794	10.395	Meritor	FF931, FF941	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (12) Washers, (12) Capscrews, (4) Gaskets	
R202010			Meritor	FG931, MFS13, MFS14	(6) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Gaskets, (12) Washers, (12) Capscrews	
R202002			Meritor	FF961, FF941	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (12) Washers, (12) Capscrews, (4) Gaskets	
R202040			Sterling	MFS12, MFS13, 12000# FF961	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (12) Washers, (12) Capscrews, (4) Gaskets	
R202042			Meritor	FG931, FG933, FG940 (02ARG), FG941, FG943, FG941	(6) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (12) Washers, (12) Capscrews, (4) Gaskets	
R202043			Meritor	Coach 17110/17111	(6) Seals, (6) Draw Keys, (4) Nuts, (4) Caps, (12) Washers, (12) Capscrews, (4) Gaskets	
R202003		8.875	9.05	Meritor	FF981, MFS10, MFS12, MFS13	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings
R202047				Meritor	MFS12143A	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings
R202052				Meritor	MFS13143A	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings
R202053				Meritor	MFS12143A	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings
R202001		1.872	9.05	Eaton/Dana	E1200I/W, E1320I/W	(4) Seals, (2) Draw Keys, (2) Nuts, (1) Go/No-Go Gauge, (4) Fittings
R202032				Eaton/Dana	E1000I/W, E1200I/W, E1201I/W, E1320I/W	(4) Seals, (2) Draw Keys, (2) Nuts, (4) Caps, (4) Fittings, (4) Gaskets
R202033				Eaton/Dana	E1203I	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Washers, (4) Capscrews, (4) Gaskets
R202008		1.889	9.180	Meritor	FH941, FH945, FH946	(4) Seals, (6) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings
R202006	9.05		Eaton/Dana	E1202I/W, E1322I/W, E1462I/W	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Gaskets, (4) Fittings	
R202018			Eaton/Dana	E1460I/W	(4) Seals, (2) Draw Keys, (2) Nuts, (4) Gaskets, (4) Fittings	
R202019	9.96		Eaton/Dana	EFA18F4, EFA20F4	(4) Seals, (2) Draw Keys, (2) Nuts, (16) Washers, (16) Capscrews, (4) Fittings	
R202027	1.921		9.20	Chevrolet/GMC	FM6, FL2, FS7	(2) Seals, (2) Nuts, (2) Gaskets
R202029		9.62	Chevrolet/GMC	FH0, FL3, FSD	(2) Seals, (2) Nuts, (2) Gaskets	
R202004		9.87	Eaton/Dana	02ADD, 02ADG, 02ADN, 02ADP	(4) Seals, (4) Draw Keys, (4) Nuts, (12) Lock Washers, (12) Capscrews, (4) Gaskets, (4) Fittings	



Meritor FastSet No-Ream King Pin Kit Specifications (cont'd)

FastSet Part Number	King Pin Diameter (Inches)	King Pin Length (Inches)	Axle Make	Axle Model	Contents
R202031	1.999	11.21	Meritor	MFS16, MFS18, MFS73	(6) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (12) Washers, (12) Capscrews, (4) Gaskets
R202011		11.212	Meritor	FL931, FL933, FL941, FL943	(6) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Gaskets, (12) Washers, (12) Capscrews
R202030			Meritor	MFS16, MFS18, MFS20	(6) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (12) Washers, (12) Capscrews, (4) Gaskets, (4) Fittings
R202041	1.999	11.212	Ford	Ford AT85 1996-1998 (18-20,000#)	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Gaskets, (12) Washers, (12) Capscrews
R202044			Meritor	MFS20142A	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (12) Washers, (12) Capscrews, (4) Gaskets
R202034	2.046	10.07	Eaton/Dana	D2000F, D2200F	(2) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Fittings, (8) Washers, (4) Lock Pins
R202020		10.12	Eaton/Dana	I-132SG, I-140SG, I-140S, I-140W	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Gaskets, (4) Fittings,
R202051			Eaton/Dana	140KK100, I-132SG, I-140S/SG	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Fittings, (4) Gaskets
R202026	2.125	8.75	Mack	FA(W)616, FA(W)617,	(4) Seals, (2) Caps, (2) Grease Plugs, (2) Expansion Plugs
R202038		9.75	Alliance	AF-16.0-5, AF-18.0-3, AF-20.3-3	(4) Seals, (4) Draw Keys, (4) Nuts, (4) Caps, (4) Lock Rings, (4) Gaskets
R202035	2.441	8.92	Mack/Volvo	301SQ52A, 12000# FXL12, 14600# FXL14.6	(4) Seals, (2) Nuts, (4) Gaskets

Meritor FastSet Optional Installation Tool Specifications

Part Number	Description	Handle Size (Inches)	Cross Reference	Application
R212087	T-Handle Tool	6	ST100-1	Use with most kits except R202006, R202018, R202019, R202027, R202029
R212133	T-Handle Tool		ST100-3	Use with R202006, R202018, R202019, R202027, R202029
R212134	Go/No-Go Gauge	-	ST80-1	Included in Kit R202001
R212135	Bushing Driver		ST70-30	Use with R202036, R202037
R212136	Bushing Driver		ST70-31	Use with R202038
R212137	King Pin Removal Tool		ST90-1	Use with R202035



Optional FastSet tools include king pin removal tool, bushing driver and T-handle tool. Optional tools may be ordered separately. The Go/No-Go gauge is included in Kit R202001.

Meritor FastSet Cross Reference Chart

Meritor FastSet Kit	Meritor EasySteer Kit*	Meritor Bronze Kit*	Stemco Kaiser Qwik Kit	Stemco Kaiser Plus Kit*	Stemco Kaiser Econo Kit*	Dana Kit*	Dayton Parts Kit*	Automann Kit*
R202001	R201326	R200281	K122E	70.122.05	50.122.05	328342	300-293/300-297	460.286B
R202002	R201315	R201316	K961L	70.961.12	50.961.12	KPK1122	300-284	460.246B
R202003	R201419	R200305	K981R	70.981.18	50.981.18	KPK1024	300-299	460.518C
R202004	R201846	R201426	K120I	70.120.09	50.120.09	120KK100	300-271/300-276	460.260B/C
R202005	R201331	R200268	K102I	70.102.09	50.101.09	101KK111	300-268/300-282	460.244B
R202006	R201327	R200301	K147E	70.147.05	70.147.05	328347	300-305/300-306	460.534B
R202007	R200267	R200269	K120E	70.120.05	50.120.05	806355	300-257/300-274	460.220C/460.254B
R202008	R201424	NA	KH946R	78.946.18	58.946.18	KPK1038	300-312	460.526C
R202009	R201328	R200304	K103S	70.103.19	50.103.19	329182	300-319	460.536C
R202010	R201319	R201321	KG931R	77.931.18	57.931.18	KPK1140	300-332	460.469C
R202011	R201312	R200198	KH931L	78.931.12	58.931.12	KPK1121	300-265	460.166C
R202012	R201474	NA	K80R	70.080.18	50.080.18	KPK1068	300-316	460.530C
R202014	R201307	R200195	K931L	70.931.12	50.931.12	KPK1119	300-242	460.204C
R202015	R201329	R200065	K533M	70.533.13	50.533.13	KPK1106	300-231	460.194B
R202018	R201332	R200308	K146E	70.146.05	50.146.05	824530	300-294/300-295	460.512C
R202019	R200250	R200319	K180E	70.180.05	50.180.05	811525	300-267/-283/-325	NA
R202020	R201336	R201427	K141S	70.141.19	50.141.19	140KK100	300-271	460.262B
R202021	R201479	NA	K70R	70.070.18	50.070.18	KPK1049	300-314	460.532C
R202026	NA	R200071	K616M	70.616.13	50.616.13	262-1591	300-245	460.212B
R202027	NA	R200283	K110G	NA	NA	KPK1084	300-288	NA
R202029	NA	R200284	K120G	NA	NA	262-1642	300-289	NA
R202030	R201476	R201491	K181R	70.181.18	50.181.18	NA	300-329, 300-330	NA
R202031	R201475	R201607	K180R	70.180.18	50.180.19	NA	300-310	NA
R202032	R201333	R200309	K125E	70.125.05	NA	NA	NA	NA
R202033	R201334	R200310	K123E	70.123.05	50.123.05	NA	300-303	NA
R202034	NA	NA	K201S	NA	NA	NA	NA	NA
R202035	R201338	NA	K536M	NA	NA	NA	NA	NA
R202036	NA	NA	K80A	NA	NA	NA	NA	NA
R202037	R201330	NA	K120A	NA	NA	NA	NA	NA
R202038	R201342	NA	K160A	NA	NA	NA	NA	NA
R202039	R200251	R200312	K121E	70.121.05	50.121.05	262-1586	300-275	NA
R202040	R201473	R201492	K120R	70.120.18	50.120.18	NA	NA	NA
R202041	R201339	R200285	KH931L**	78.931.12**	58.931.12**	NA	NA	NA
R202042	R201309	R201310	KG931R**	77.931.18**	57.931.18**	KPK1120	NA	NA
R202043	R201425	R201493	KG931R**	77.931.18**	57.931.18**	KPK1140**	NA	460.262C
R202044	R201477	R201494	KH931L**	78.931.12**	58.931.12**	KPK1124	NA	460.537B
R202045	R201483	NA	K70R**	70.070.18**	50.070.18**	NA	NA	NA
R202046	R201484	NA	K80R**	70.080.18**	50.080.18**	NA	NA	NA
R202047	R201490	NA	K981R**	70.981.18**	50.981.18**	NA	NA	NA
R202048	R201604	NA	K80R**	70.080.18**	50.080.18**	NA	NA	NA
R202049	R201605	NA	K80R**	70.080.18**	50.080.18**	NA	NA	NA
R202050	R201606	NA	K80R**	70.080.18**	50.080.18**	NA	NA	NA
R202051	R201485	NA	NA	NA	NA	140KK100	NA	NA
R202052	R201488	NA	NA	NA	NA	NA	NA	NA
R202053	R201489	NA	NA	NA	NA	NA	NA	NA

* Non-spiral bushing

** Meritor kit includes 100% new components; competitive kit requires the reuse of some components



Installing Meritor Quality for All Popular Applications Is Fast and Easy.

With the elimination of so many labor steps and special tool requirements, the installation of FastSet No-Remain King Pins is truly a time-saving process compared to standard pressed-in and reamed bushings. As its name suggests, the FastSet is easy to install, maintain and own. To see for yourself, visit MeritorCYA.com and view the installation video.



FastSet spiral bushings are easily installed by hand, saving labor, time and costs.



Exceptional Customer Care.

Our highly trained Customer Care team is equipped with the product specification, warranty and service information you need. For exceptional service and support, call our U.S. Customer Care Center at (888) 725-9355. In Canada, call (800) 387-3889.



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