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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 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 | R201486 | 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 | NA | 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 R201482 | 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.