

SETTING THE INDUSTRY STANDARD FOR OVER 60 YEARS

STEMCO STEERING PRODUCTS OUTPERFORM, OUTLAST AND ARE SIMPLER TO INSTALL THAN OTHER PRODUCTS ON THE MARKET

KING PIN AND PLUS KIT FEATURES AND BENEFITS



QWIKKIT®

STEMCO Kaiser QwikKit King Pin Kits install faster than reamed king pins, and last up to four times longer than original equipment and after market competitors.

QWIKKIT®

- **Optimal Lubrication** – Grooved to provide optimal stream of constant lubrication to high-wear areas.
- **Proven Materials** – Proprietary high-chrome, high-carbon tool steel to balance strength and resilience.
- **Impact Tested** – Stand up better to real-life peak loads such as curb strikes, which has been shown in Charpy impact testing.
- **The Right Kit** – Can cross-reference vehicles to the correct kit from more than 100 kits for a proper fit.
- **Life-Cycle Support** – Live technical support is available for all STEMCO products.
- **Industry Leading Warranty**
- **Rapid Installation**



PLUSKIT®

PlusKit has been the premium no-ream bi-metal king pin bushing of choice and is the most economical way to replace a king pin.

PLUSKIT®

- **Presized Bronze Bushing** – Tight fit, as good as reamed king pins, without the expense.
- **Rapid Installation**
- **The Right Kit** – Can cross-reference vehicles to identify the correct kit from more than 60 kits for proper fit.
- **Life-Cycle Support** – Live technical support is available for all STEMCO products.
- **Industry Leading Warranty**



QWIKTIE®

The STEMCO QWIKTIE® tie rod assembly is designed to increase simplicity and safety, offering a highly adaptable solution that can accommodate over 80% of straight tie rod lengths with just two part numbers.

PART NUMBERS

QT967SS

QT108SB

QWIKKIT TOP 10 PRODUCTS

| KIT | QWIKKIT | APPLICATION | PIN TYPE | KING PIN DIMENSIONS | SPINDLE BORE DIMENSIONS | AXLE BORE DIMENSIONS |
|-----|---------|--------------------|----------|---------------------|-------------------------|----------------------|
| 1 | K147E | Dana / Eaton | C | 1.872 x 9.05 | 2.057/2.058 | 1.873/1.875 |
| 2 | K134R | Meritor / Rockwell | B | 1.794 x 8.52 | 1.919/1.921 | 1.795/1.797 |
| 3 | K961L | Meritor / Rockwell | B | 1.794 x 10.40 | 1.919/1.921 | 1.795/1.797 |
| 4 | K122E | Dana / Eaton | A | 1.794 x 9.05 | 1.749/1.750 | 1.626/1.627 |
| 5 | K130R | Meritor / Rockwell | B | 1.794 x 9.02 | 1.919/1.921 | 1.795/1.797 |
| 6 | KG931R | Meritor / Rockwell | B | 1.794 x 10.40 | 1.919/1.921 | 1.795/1.797 |
| 7 | K131R | Meritor / Rockwell | B | 1.794 x 9.02 | 1.919/1.921 | 1.795/1.797 |
| 8 | K536M | Volvo / Mack | E | 2.360 x 8.92 | 2.559/2.561 | Tapered |
| 9 | K130W | Westport | B | 1.794 x 10.40 | 1.919/1.921 | 1.795/1.797 |
| 10 | K201S | Dana / Eaton | C | 2.046 x 10.07 | 2.171/2.172 | 2.047/2.048 |

PLUSKIT TOP 10 PRODUCTS

| KIT | PLUSKIT | APPLICATION | PIN TYPE | KING PIN DIMENSIONS | SPINDLE BORE DIMENSIONS | AXLE BORE DIMENSIONS |
|-----|-----------|--------------------|----------|---------------------|-------------------------|----------------------|
| 1 | 70.147.05 | Dana / Eaton | C | 1.872 x 9.05 | 2.057/2.058 | 1.873/1.875 |
| 2 | 70.961.12 | Meritor / Rockwell | B | 1.794 x 10.40 | 1.919/1.921 | 1.795/1.797 |
| 3 | 70.122.05 | Dana / Eaton | A | 1.794 x 9.05 | 1.749/1.750 | 1.626/1.627 |
| 4 | 70.931.12 | Meritor / Rockwell | B | 1.794 x 10.39 | 1.919/1.921 | 1.795/1.797 |
| 5 | 70.981.18 | Meritor / Rockwell | B | 1.794 x 8.87 | 1.920/1.921 | 1.795/1.797 |
| 6 | 70.103.19 | Dana / Eaton | C | 1.359 x 7.97 | 1.483/1.485 | 1.358/1.360 |
| 7 | 70.120.05 | Dana / Eaton | A | 1.625 x 9.19 | 1.749/1.750 | 1.626/1.627 |
| 8 | 70.120.09 | Dana / Eaton | B | 1.921 x 9.87 | 2.045/2.047 | 1.922/1.923 |
| 9 | 77.931.18 | Meritor / Rockwell | B | 1.794 x 10.39 | 1.919/1.921 | 1.795/1.797 |
| 10 | 78.931.12 | Meritor / Rockwell | B | 1.999 x 11.21 | 2.124/2.126 | 2.000/2.002 |

PIN TYPE CHART:

| | | | |
|--|----------------------|--|--------------------------|
| | A – SINGLE LOCK FLAT | | C – SAME SIDE LOCK FLATS |
| | B – DOUBLE LOCK FLAT | | E – TAPERED THREADED |

Making the Roadways Safer® | STEMCO.com | Tech Line: 800-527-8492

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