



### Q WIKKIT® King Pin Kits



## OPTIMALLY-LUBRICATED RAPID-INSTALL KING PINS LAST LONGER, MAKING THE ROADWAYS SAFER®

STEMCO QwikKit® King Pin Kits install faster than reamed king pins, and last up to four times longer than original equipment and aftermarket competitors. A big reason for this longevity is a proprietary design allows for constant lubrication. STEMCO's king pins also showed in the Charpy Impact Test they stand up better to real-life peak loads such as curb strikes. This means they get a truck back on the road more quickly and keep them there over a longer, trouble-free king pin lifecycle.

### Optimal Lubrication

STEMCO No-Ream steel bushings and pins are grooved to provide an optimal stream of lubrication to high-wear areas.

### Proven Materials

Proprietary high-chrome, high-carbon tool steel is found only in STEMCO king pins kits, balancing strength and resilience. This means it can withstand the constant turning and pounding placed on the steering knuckle and axle over the life of the vehicle.

### Trained Technicians

STEMCO authorized technicians receive on-site training and complete technical information.

### The Right Kit

Our VIN number search can cross-reference vehicles to the correct kit from more than 100 kits for a proper fit.

### Lifecycle Support

Live technical support is available for all STEMCO products.

### Industry Leading Warranty

Less than two warranty claims per 10,000 kits.

### Rapid Install

Faster turn time than reamed king pins.

# KING PIN KITS

MAKE	AXLE CODE	OE KIT NUMBER	OE PIN SPECS	QWIKKIT NUMBER	LIP SEAL INSTALLATION TOOL
SPICER / DANA / EATON	02-AED; 02-AEG; E1200/W; E1201/W; E1320/W	328342; 328344; 823079	1.794 x 9.05	<b>K122E</b>	ST70-7
ROCKWELL / MERITOR	FD-961; FD-965; FF-941; FF-942; FF-943; FF-944; FF-945; FF-961; FF-962; FF-966; FF-967; FC-965; MFS-10; MFS-12122A; MFS-12143A; MFS-12153A	R201315; R201470	1.794 x 10.40	<b>K961L</b>	ST70-7
SPICER / DANA / EATON	02-AEZ; 02-AGB; 02-AGC; 02-AGE; E1002/W; E1202/W; E1322/W; E1462/W	328347; 328349	1.872 x 9.05	<b>K147E</b>	ST70-23
SPICER / DANA / EATON	02-ADC; 02-ADL; 02-ADD; 02-ADG; 02-AND; 02-ADP; I-100S; I-100SA; I-100SG	1668411C91; 120KK100	1.921 x 9.87	<b>K120I</b>	ST70-19
SPICER / DANA / EATON	02-ADA; 02-ADB; 02-ADV; 02-ADW; 02-AEM; D800; I-60S; I-60SG; I-61	166027C91; 101KK111	1.359 x 7.98	<b>K102I</b>	ST70-2
SPICER / DANA / EATON	02-AEM; 02-AHA; 02-AGZ; 02-ADZ; 02-AGN; D600; D700; D850; D800F	329182	1.359 x 7.97	<b>K103S</b>	ST70-2
ROCKWELL / MERITOR	FF-981; FF-982; FF-983; FF-984; FF-986; FF-987; MFS-12122D; MFS-12143D; MFS-12144D; MFS-13122D; MFS-13143D; MFS-13144D	R201419; R201472	1.794 x 8.84	<b>K981R</b>	ST70-7
SPICER / DANA / EATON	02-AEA; EFA10F5; EFA12F4; EFA13F5	806355; 815984; 1008431	1.625 x 9.19	<b>K120E</b>	ST70-6
ROCKWELL / MERITOR	FH-941; FH-945; FH-946	R201420; R2011424	1.794 x 9.19	<b>KH946R</b>	ST70-7
ROCKWELL / MERITOR	FL-931; FL-933; FL-941; FL-943; FH-951; MFS-20142A	R200198; R201312	1.999 x 11.22	<b>KH931L</b>	ST70-12
ROCKWELL / MERITOR	MFS-08	R201474	1.499 x 7.50	<b>K80R</b>	ST70-28
ROCKWELL / MERITOR	17100; 17101; 17111; 17801; FG-931; FG-933; FG-941; FG-943; FG-952; MFS-131015; MFS-13143A; MFS-13144A; MFS-141015; MFS-14143A; MFS-14153A	R201309; R201310; R201319	1.794 x 10.40	<b>KG931R</b>	ST70-7
ROCKWELL / MERITOR	FF-931; FF-932; FF-933; FF-934; FF-941; FF-942; FF-943; FF-944; FF-945	R200195; R201307	1.794 x 10.40	<b>K931L</b>	ST70-7
SPICER / DANA / EATON	EFA18F3; EFA18F4; EFA20F4; EFA22T2; EFA22T5; EFA24T2; EFA24T5	329432; 329433; 329434; 811525; 1008500	1.872 x 9.97	<b>K180E</b>	ST70-23
HENDRICKSON	UC2; US2	003270; 003200	1.810 x 9.54	<b>K120H</b>	
MACK	FA-522; FA-5221; FA-523; FA-5231; FA-532; FA-538;	301SQ47CPI; 301SQ47D; 301SQ47E	1.625 x 7.46	<b>K533M</b>	ST70-6
ROCKWELL / MERITOR	MFS-07	R201479; R201483	1.499 x 7.15	<b>K70R</b>	ST70-28
MACK	FA-616; FA-617	301SQ52	2.125 x 8.75	<b>K616M</b>	ST70-18
ISUZU		5-87831608-1; 97723802; 98441181; 5-87832211-1	1.181 x 7.38	<b>K69Z</b>	
SPICER / DANA / EATON	E1460/W	824530; 824920; 328345; 328343; 329404; 329405	1.872 x 9.05	<b>K146E</b>	ST70-23

## SPINDLE BORE AND AXLE EYE BEAM SIZES

QWIKKIT NUMBER	SPINDLE BORE SIZE*	AXLE BORE SIZE*
KG931R	1.919/1.921	1.795/1.797
K931L	1.919/1.921	1.795/1.797
K180R	2.124/2.126	2.000/2.002
KH931L	2.124/2.126	2.000/2.002
K141S	2.171/2.173	2.047/2.048
K122E	1.919/1.921	1.794/1.796
K120E	1.749/1.750	1.626/1.627
K180E	2.057/2.058	1.873/1.875
K533M	1.749/1.751	Tapered
K122V	1.969/1.971	Tapered
K69Z	1.338/1.340	1.182/1.184

\*Contact component manufacturer for specifications



## Making the Roadways Safer®

**United States | 800-527-8492 | 903-758-9981**  
300 Industrial Boulevard  
Longview, Texas 75602 | US

**Canada | 877-232-9111 | 905-206-9700**  
5775 McLaughlin Road  
Mississauga, Ontario L5R 3P7 | Canada

stemco.com

**Mexico | 444-804-1736**  
Eje Central Sahop No 215, Zona Ind  
San Luis Potosi SLP 78395 | Mexico

**Australia | 011-61-2-9793-2599**  
Unit 6 CNR Rookwood & Muir Roads  
Yagoona NSW 2199 | Australia

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Part No. 577-0001 | Rev. 10/18

  
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