STEMCO®

SUSPENSION PRODUCTS

PLUSKIT®
King Pin Kits

FOR NO-REAM INSTALLATION, A PERFECT FIT, LESS DOWNTIME AND BETTER QUALITY

STEMCO ® PlusKit® has been the premium, no-ream bi-metal king pin kit of choice for over fifteen years. The included presized bi-metal bronze bushings consistently provide the same fit as a tightly reamed king pin installation. The PlusKit is simply the most economical way to replace a king pin. There is no reason to spend thousands on reamers and associated reaming costs. The STEMCO PlusKit makes a simple, precision, reliable and safe king pin replacement a reality.

Presized Bronze Bushings
Presized bronze bushings have a fit as good as reamed without the expense.

Rapid Install
This kit installs faster with less down time than reaming, making the STEMCO PlusKit the best value in the market.

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

The Right Kit
For a proper fit, our VIN number search can cross-reference vehicles to identify the correct kit from more than 60 kits.

Life-Cycle Support
Live technical support is available for all STEMCO products.

STEMCO®
A Higher Standard of Performance.℠
an EnPro Industries company

Making the Roadways Safer®

KING PIN KITS

MAKE	AXLE CODE	OE KIT NUMBER	OE PIN SPECS	PLUSKIT® Number	LIP SEAL INSTALLATION TOOL
ROCKWELL / MERITOR	FF961, FF941	R201315	1.794 x 10.40	**70.961.12**	ST70-7
SPICER / DANA / EATON	E1202I/W, E1322I/W, E1462I/W	328347, 328349	1.872 x 9.05	**70.147.05**	ST70-23
SPICER / DANA / EATON	E1200I/W, E1320I/W	328344, 823078	1.794 x 9.05	**70.122.05**	ST70-7
ROCKWELL / MERITOR	FF931, FF941	R201307	1.794 x 10.40	**70.931.12**	ST70-7
ROCKWELL / MERITOR	FF981	R201472	1.794 x 8.87	**70.981.18**	ST70-7
SPICER / DANA / EATON	02AEM AFTER 10/2002	329182	1.359 x 7.97	**70.103.19**	ST70-2
SPICER / DANA / EATON	02ADD, 02ADG, 02ADN, 02ADP	1668411C91, 120KK100	1.921 x 9.87	**70.120.09**	ST70-19
SPICER / DANA / EATON	02ADA, 02ADB, 02AEM BEFORE 10/2002	1660271C91, 101KK111	1.359 x 7.97	**70.102.09**	ST70-2
SPICER / DANA / EATON	EFA12F4	806355	1.625 x 9.19	**70.120.05**	ST70-6
ROCKWELL / MERITOR	FL931	R201312	1.999 x 11.22	**78.931.12**	ST70-12
SPICER / DANA / EATON	EFA18F4, EFA20F4	811525, 328432	1.872 x 9.97	**70.180.05**	ST70-23
ROCKWELL / MERITOR	FG931	R201319, R201425	1.794 x 10.40	**77.931.18**	ST70-7
CHEVROLET / GMC	F050 1986 & NEWER	12472161	1.179 x 6.36	**70.056.07**	ST70-4
ROCKWELL / MERITOR	MFS-08	R201474	1.499 x 7.5	**70.080.18**	ST70-28
SPICER / DANA / EATON	E1460I/W	824530, 824920, 328345, 328343, 329404, 329405	1.872 x 9.05	**70.146.05**	ST70-23
MACK	FA-616, FA-617	301SQ52	2.125 x 8.75	**70.616.13**	ST70-18
FORD	7000# AIR BRAKES	E9HZ-3111C	1.430 x 8.25	**70.076.06**	ST70-9
ROCKWELL / MERITOR	FC941	R201318	1.500 x 8.93	**70.941.18**	ST70-28
ROCKWELL / MERITOR	MFS-07	R201479, R201483	1.499 x 7.15	**70.070.18**	ST70-28
SPICER / DANA / EATON	02ADE, 02ADT, 02AES, 02AET, 02AGL, 02AGV	140KK100, 329022	2.046 x 10.12	**70.141.19**	ST70-24
SPICE / DANA / EATON	I-160S, I-160W, I-180S, I-180W, I-200S, I-200W, I-220W	220KK100, 1685405C91, 329023	2.046 x 11.00	**70.160.19**	ST70-24

SPINDLE BORE AND AXLE EYE BEAM SIZES

PLUSKIT® No.	Spindle Bore Size*	Axle Bore Size*
70.961.12	1.919/1.921	1.795/1.797
70.147.05	2.057/2.058	1.873/1.874
70.122.05	1.919/1.921	1.794/1.796
70.931.12	1.919/1.921	1.795/1.797
70.981.18	1.919/1.921	1.795/1.797
70.103.19	1.483/1.485	1.358/1.360
70.120.09	2.045/2.047	1.922/1.923
70.102.09	1.483/1.485	1.358/1.360
70.120.05	1.749/1.750	1.626/1.627
78.931.12	2.124/2.126	1.795/1.797
70.180.05	2.057/2.058	1.873/1.874

PLUSKIT® No.	Spindle Bore Size*	Axle Bore Size*
77.931.18	1.919/1.921	1.795/1.797
70.056.07	1.314/1.316	1.180/1.182
70.080.18	1.626/1.628	1.501/1.503
70.146.05	2.057/2.058	1.873/1.874
70.616.13	2.499/2.501	TAPERED
70.076.06	1.560/1.562	1 .433/1 .435
70.941.18	1.626/1.628	1.501/1.503
70.070.18	1.626/1.628	1.501/1.503
70.141.19	2.171/2.173	2.047/2.048
70.160.19	2.171/2.173	2.047/2.048
70.058.07	1.314/1.316	1.180/1.182

** Contact component manufacturer for specifications*

Making the Roadways Safer®

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Part No. 577-0003 | Rev 10/18

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