



Installation Instruction

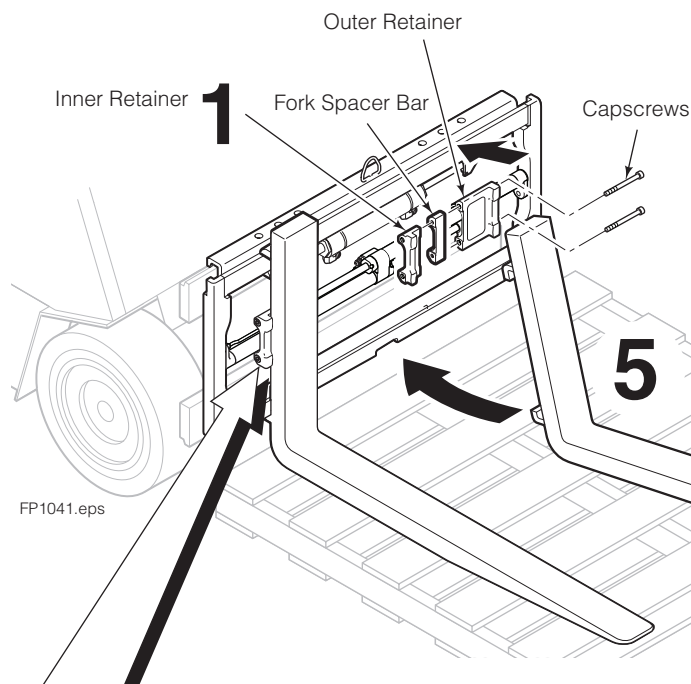
Conversion to 6 in. (150 mm) Forks for K-Series Fork Positioners. Kit 6075120

This Instruction Sheet provides instructions to convert 55K, 65K and 70K Fork Positioners from 4 in. or 5 in. forks to 6 in. forks by installing an inner fork spacer bar, cylinder rod spacer collars and fork retainers (4 in. forks only).

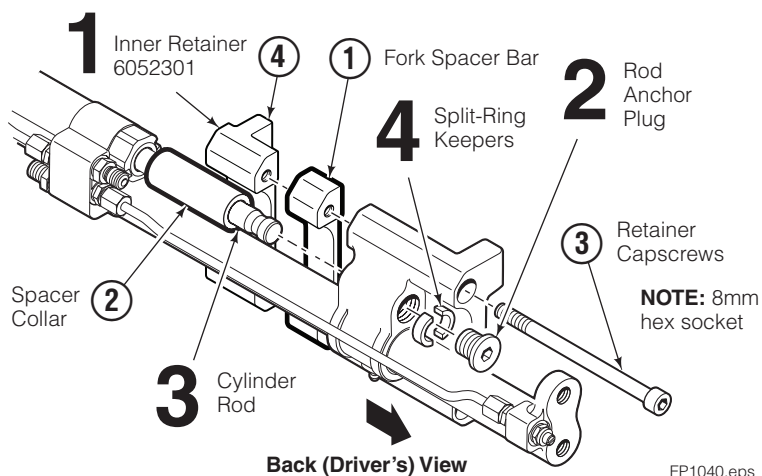
NOTE: Maximum fork weight is limited to 280 lbs. (127 kg) per fork. This may restrict the thickness, width and length of each fork. **Failure to follow weight limitations may void warranty.**

- 1 Position fork carriers to mid-stroke and remove bolt-on inner fork retainers. Remove forks if installed.
- 2 Remove cylinder rod anchor plugs and slide fork carriers inward to expose split-ring keepers (see detail). Remove keepers.
- 3 Slide outer fork carriers outward to clear cylinder rods approximately 3 in. (76 mm). Install spacer collars on cylinder rods. **NOTE:** Spacers are necessary to prevent over-stroking when closing with 6 in. (150 mm) forks.
- 4 Slide outer fork carriers inward and reinstall split-ring keepers and anchor plugs. Use grease to hold split-rings in place. Tighten anchor plugs to 50 ft.-lbs. (65 Nm).
- 5 Install 6 in. (150 mm) forks and slide into position on outer fork carriers.
- 6 Install fork spacer bar and inner fork retainer. For 4 in. forks, install provided inner retainer 6052301. Tighten new longer capscrews to 25 ft.-lbs. (35 Nm).

REMOVING/INSTALLING FORKS



REF	QTY	PART NO.	DESCRIPTION
		6075120	Fork Conversion Kit
①	2	6075108	Spacer Bar
②	2	6075112	Spacer Collar
③	4	6113570	Capscrew, M10
④	2	6052301	5 in. Inner Retainer



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