



Installation Instruction

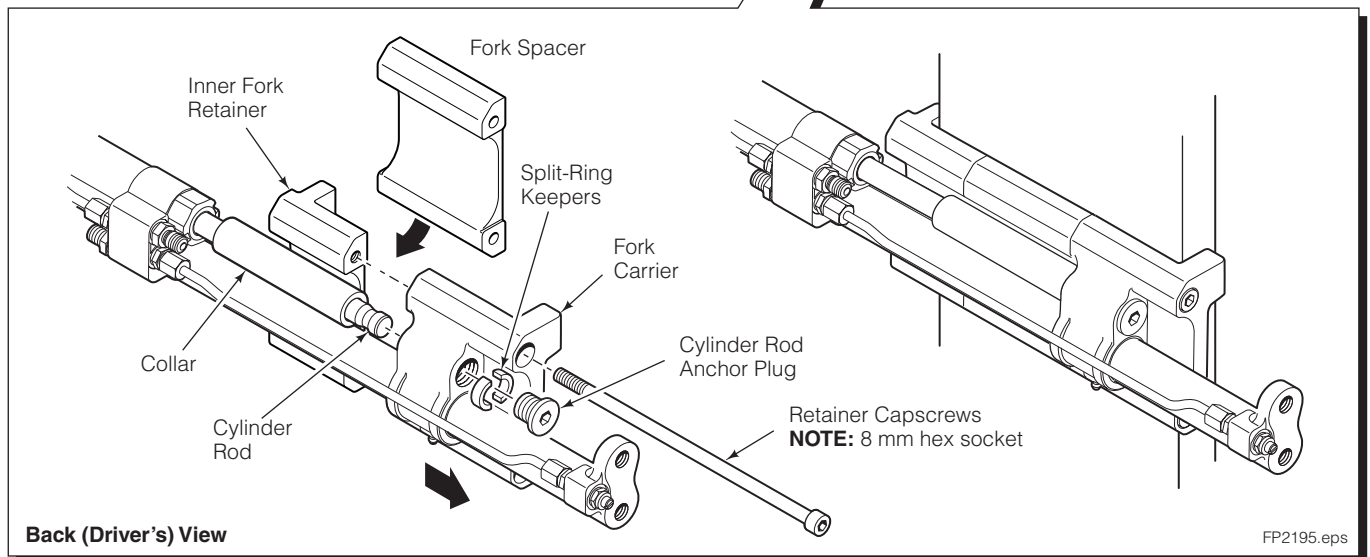
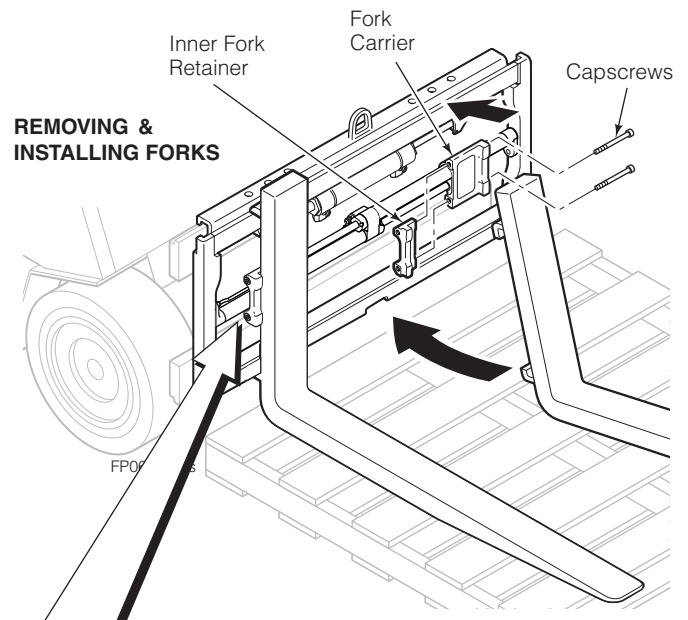
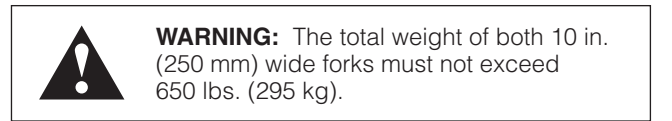
Conversion to 10 in. (250 mm) Forks for Fork Positioners, Kit 6179550:

- All 100k & 120K units
- 150K units with Frames up to 61 in. (1550 mm) wide

This instruction sheet provides instructions to convert 100K, 120K and 150K Fork Positioners to 10 in. (250 mm) wide forks by installing fork spacers, cylinder rod collars and new capscrews.

NOTE: This kit is for units with a fork positioner cylinder shell outside diameter of 1.65 in. (42 mm).

- 1 Position fork carriers at mid-stroke and remove inner fork retainers. Remove forks if installed.
- 2 Remove cylinder rod anchor plugs, slide fork carriers inward to expose split-ring keepers (see detail). Remove keepers.
- 3 Slide the fork carriers outward to clear cylinder rods approximately 6 in. (150 mm). Install collars on cylinder rods. **NOTE:** Collars are necessary to prevent over-stroking when closing with 10 in. (250 mm) forks.
- 4 Slide fork carriers inward. 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 10 in. (250 mm) forks. Slide into position on outer fork carriers.
- 6 Install new fork spacer and capscrews. Tighten capscrews to 25 ft.-lbs. (35 Nm).
- 7 Cycle fork positioner several times to test before returning attachment to operation.



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Part No. 6179576-R1

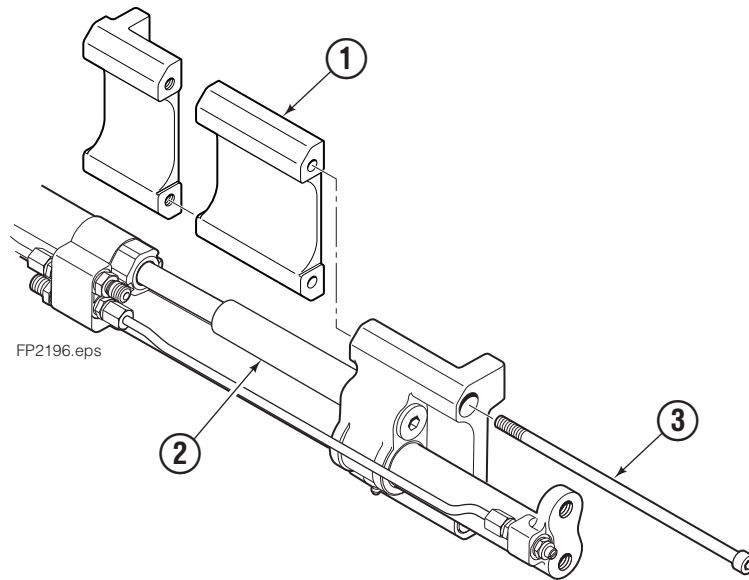
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To Order Parts . . .

Call: 1-888-227-2233 Fax: 1-888-329-0234
Internet: www.cascorp.com
Write: Cascade Corporation, 2501 Sheridan Ave., Springfield, OH 45505

Parts List



REF	QTY	PART NO.	DESCRIPTION
		6179550	Fork Conversion Kit -10 in. (250 mm)
1	2	6178999	Fork Spacer
2	2	6179548	Collar
3	4	6179216	Capscrew, M12 x 230