



STEERING CYLINDER UPDATE

Teleflex Marine proudly announces the launch of an updated series of SeaStar and BayStar hydraulic steering cylinders. These cylinders are direct replacements for existing products and have updated features and an enhanced look. Previous designs will become obsolete once replacements become available.



Figure A. Example of the Previous Design.



Figure B. Example of the Updated Cylinder.

NEW PART NUMBERS	
NEW PID#	REPLACES
HC1503-3	-
HC4460-3 *	HC4460H *
HC4461-3 *	HC4461 *
HC4670-3 *	HC4670H *
HC5303-3	HC5303
HC5312-3	HC5312-2
HC5313-3	HC5313
HC5314-3	HC5314
HC5322-3	K-18 (Hynautic)
HC5323-3	K-19 (Hynautic)
HC6324-3	HC6324
HC5326-3	HC5326
HC5328-3	HC5328
HC5329-3	HC5329
HC5330-3	HC5327 HC5330
HC5331-3	HC5331
HC5339-3	HC5339
HC5370-3	HC5370
HC5380-3	HC5380
HC5332-3	HC5332

* Denotes a BayStar™ Product

New Fittings: The cylinder fittings are made of corrosion resistant stainless steel and now thread in to the cylinder via adjustable O-ring sealed ports. The fittings can be easily oriented in any direction to accommodate tube routing.

New Seals: The seal designs in the end glands and pistons have been updated and optimized for lower friction and longer life.

Same Mounting: The new cylinders retain the same mounting configurations and dimensions. The rod-ends and mounting feet are unchanged.

PID#	GLAND KIT	ROD-END KIT	FITTING KIT
HC1503-3	HP6025	HP6077	HF6001
HC4460-3*	HP6026	HP6137	HF6002
HC4461-3*	HP6026	HP6029	HF6002
HC5303-3	HP6026	HP 6137	HF6002
HC5312-3	HP6026	HP6137	HF6002
HC5313-3	HP6025	HP6077	HF6002
HC5314-3	HP6025	HP6077	HF6002
HC5322-3	HP6023	HP6077 HP6137	HF6002
HC5323-3	HP6023	HP6077 HP6137	HF6002
HC5324-3	HP6025	HP6077	HF6002

PID#	GLAND KIT	ROD-END KIT	FITTING KIT
HC5326-3	TBA	TBA	HF6001
HC5328-3	HP6027	N/A	HF6001
HC5329-3	HP6027	N/A	HF6001
HC5330-3	HP6027	N/A	HF6002
HC5331-3	HP6026	N/A	HF6002
HC5332-3	TBA	N/A	HF6002
HC5339-3	HP6026	N/A	HF6002
HC4670-3*	TBA	N/A	HF6002
HC5370-3	TBA	N/A	HF6002
HC5380-3	HP6026	HP6028	HF6002

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