

HYNAUTIC POWER STEERING SYSTEMS are being replaced with SeaStar Power Steering Systems

Please be aware that during the consolidation of Hynautic and SeaStar product lines towards a common standard of our Hydraulic Steering Systems, some Hynautic product lines will be no longer be made available.

As of January 2004 the following Power Steering Kits will not be available, if you currently use one of the following kits please make the appropriate arrangements before January 2004.

Kits Include:

PSO 1175-1 & PSO 1175-2	PSO 1250-1 & PSO 1250-2
PSO 1200-1 & PSO 1200-2	PSO 1251-1 & PSO 1251-2
PSO 1201-1 & PSO 1201-2	PSO 2175-1 & PSO 2175-2
PSO 1204-1 & PSO 1204-2	PSO 2200-1 & PSO 2200-2
PSO 1206-1 & PSO 1206-2	PSC 2251 & PSC 2252

Seastar Power Steering Equivalent Cylinders:

Part#	Displacement	Bore	Stroke	Rod End	Output Force	Maximum Force @ 35°
HC5801	21.25 cu.in.	2"	9"	3/4"	2,946 in.lb.	18,900 in.lb.
With HC5802	42.50 cu.in.	2"	9"	3/4"	5,892 in.lb.	37,800 in.lb.
HC5803	26.00 cu.in.	2"	11"	3/4"	2,946 in.lb.	23,140 in.lb.
With HC5804	52.00 cu.in.	2"	11"	3/4"	5,892 in.lb.	46,280 in.lb.

Other Differences:

HH5280 – SeaStar 1.4 Rear Mount Helm, 1" straight shaft.
 HH5281 – SeaStar 1.7 Rear Mount Helm, 1" straight shaft.

SeaStar Power Steering manual circuit is to be plumbed with SeaStar Pro Hose or 3/8" Copper Tubing.

SeaStar Power Steering power circuit is to be plumbed with Dash 8, 1/2" ID 2000psi Hose.

Note: Hynautic and SeaStar Helms are all compatible with SeaStar Power Steering. H-26 is the largest Hynautic Helm Recommended.

HP5810 Oil Reservoir	HP5825 Oil Cooler 1" ports
HP5815 Oil Filter	HP5826 Oil Cooler 2" ports

Note:

If you currently use Hynautic Power Steering and need your application reviewed for SeaStar Power Steering equivalent components please contact Teleflex Canada.