

SeaStar Hydraulic Steering

Hydraulic Steering Identification Guide

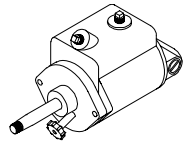
ORIGINAL SYSTEM NAME (VERSION)	DATE USED	PART NUMBERS AND/OR SPECIAL CHARACTERISTICS
Capilano®	1973-DATE	Large heavy duty cast iron rear mount helm; variable displacement knob.
Hynautic® Stern Drive Steering	TO DATE	Transom or guide tube-mount cylinder; 80 Series round helm w/square flange (looks like 1984 SeaStar helm). Large or twin drives may use H-40 series square block type helm.
Hynautic Inboard 2-line	TO DATE	K-19 (ball joints) or K-51 (trunnion) cylinder; 80 Series round helm w/square flange (looks like 1984 SeaStar helm).
Hynautic Inboard 3-line	TO DATE	K-1, K-2, K-3, K-4 (trunnion mount) cylinders; H-20 or H-40 square machined block type helm.
Hy-Trac Outboard	TO DATE	K-6 drag-link type cylinder; 80 Series round helm w/square flange.
Hy-Trac Outboard	TO DATE	K-10 front-mount type cylinder; 80 Series round helm w/square flange.
Hy-Trac Outboard	TO DATE	K-13 side-mount type cylinder; 80 Series round helm w/square flange.
SeaStar® (Version 1)	1984-1990	Round black helm with square flange; HC5340, HC5370, HC5365, HC5380 cylinders used.
SeaStar® (Version 2)	1990-DATE	Round black helm with domed or flat shaft seal (3-screws); HC5340/HC5342/HC5345/HC5347/HC5348/HC5358, HC5365 (outboard front mount); HC5370 (outboard side mount), HC5380 (outboard splashwell mount); HC5343/HC5375 (catamaran/pontoon); and many stern drive/inboard cylinder models used.
SeaStar Pro®	1993-DATE	Looks like SeaStar helm, has "SeaStar Pro" decal; HC5340/42, HC5365, HC5345/47/48/58 cylinders used.
SyTen®	1976-1984	First outboard hydraulic steering system from Teleflex; small round plastic-bodied helm.
Competitive Brands	TO DATE	Hydraulic steering (<i>including power steering by Hynautic & other brands</i>) for boats up to 100 feet in length.
Hynautic Tubing & Hose	TO DATE	Synflex® 5/16" O.D. Nylon Tubing; 3/8" Nylon Tubing; 1000 PSIW 5/16" I.D. Hose; 1000 PSIW 3/8" I.D. Hose & others.

selecting replacement hydraulic steering

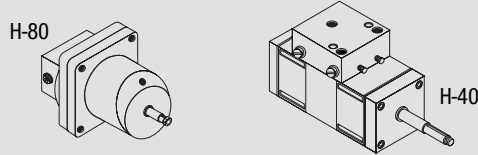
(SeaStar & Other Brands of Steering)

**HELM
LOOKS LIKE
THIS**

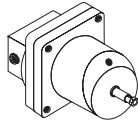
**RECOMMENDED
REPLACEMENT
SYSTEM**



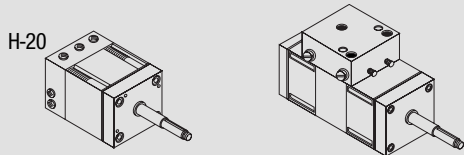
Capilano (see selection guide)



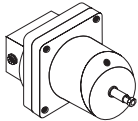
SeaStar, Capilano or Hynautic as available
(see selection guide for best option)



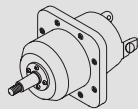
SeaStar (see selection guide for best option)



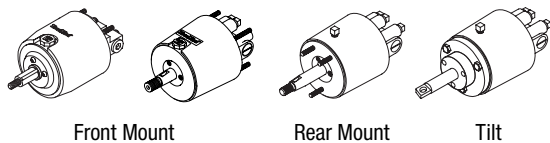
Hynautic as available or SeaStar (see selection guide AND:
Hynautic-SeaStar Cross Reference in the Tech Reference section)



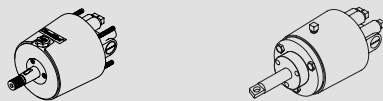
SeaStar or BayStar (see selection guide for best option)
SeaStar or BayStar (see selection guide for best option)
SeaStar with side mount cylinder(s) (see selection guide)



SeaStar or BayStar (see selection guide for best option)



SeaStar or BayStar (see selection guide for best option)



SeaStar Pro (see selection guide)



SeaStar or BayStar (see page 150 and selection guide for best option)

Tilt Steering is available as an option for BayStar, SeaStar and SeaStar PRO systems. It is not offered for Capilano and Hynautic systems. For an overview of Tilt Steering and other helm mounting options, see page 85.

SeaStar (see selection guide for best option)

SeaStar tubing/hose
(may require purchase of appropriate fittings to complete connection)

HYDRAULIC STEERING type i.d.