

SEASTAR™
BAYSTAR™

SEASTAR AND BAYSTAR HELMS

SeaStar Solutions is pleased to announce that we have updated our very popular SeaStar and BayStar hydraulic steering helm pumps. The new helms will be a direct replacement for the existing products with additional product features.

The new helms will begin shipping in May/June 2014 for all new orders leaving our Richmond, BC manufacturing location. At this time the previous design will no longer be available. Orders will be automatically changed to reflect the new part number for all BayStar and SeaStar helms as well as steering kits utilizing these new helms.

The addition of adjustable stainless steel O-ring fittings will simplify the installation process and will allow for simple reorientation of the fittings after installation. Pro helms will no longer be shipped with pre-installed fittings and will ship in the same manner as all of the other SeaStar helms.



Figure A. New Hydraulic Helms.



Figure B. New Hydraulic PRO Helms.

1. New Branding

- Updated decal & vent plug

2. ORB Fittings

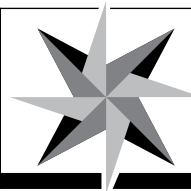
- Adjustable stainless steel O-ring seal (ORB) Fittings

3. Anodized Rear Cover

- Anodized black port plugs

4. Anodized Rear Cover

- PRO marking visible on casting



Helm – New Part List

CURRENT Part #	NEW Part #	Description
HH4311	HH4311-3	BS Helm 1.1
HH4314	HH4314-3	BS Helm 1.4
HH4315	HH4315-3	BS Helm 1.4 Sport Tilt
HH4316	HH4316-3	BS Helm 1.4 Sport Plus Tilt
HH4513	HH4513-3	BS+ Helm 1.4 Sport Tilt
HH4514	HH4514-3	BS+ Helm 1.4
HH5217	HH5217-3	SS Helm 1.7 Commercial
HH5218	HH5218-3	SSPRO Helm 1.7 Commercial
HH5224	HH5224-3	SS Helm 2.4 Commercial
HH5225	HH5225-3	SS Helm 2.4 Commercial Non-Vent Plug
HH5260	HH5260-3	SS Helm 1.4 RM
HH5261	HH5261-3	SS Helm 1.7 RM
HH5262	HH5262-3	SS Helm 2.4 RM
HH5263	HH5263-3	SS Helm 2.0 RM
HH5265	HH5265-3	SS Helm 3.0 RM
HH5269	HH5269-3	SS Helm 1.4
HH5271	HH5271-3	SS Helm 1.7
HH5272	HH5272-3	SS Helm 2.4
HH5273	HH5273-3	SS Helm 2.0
HH5279	HH5279-3	SS Helm 1.4 RM 1" Shaft
HH5281	HH5281-3	SS Helm 1.7 RM 1" Shaft Bushing
HH5285	HH5285-3	SS Helm 3.0
HH5770	HH5770-3	SSPRO Helm 2.0 LGST
HH5771	HH5771-3	SSPRO Helm 2.0 RM
HH5772	HH5772-3	SSPRO Helm 2.4
HH5778	HH5778-3	SSPRO Helm 1.7 RM
HH5779	HH5779-3	SSPRO Helm 1.7
HH5971	HH5971-3	SS Helm 1.7 Spline Shaft
HH6145	HH6145-3	SS Helm 2.0 Sport Tilt
HH6189	HH6189-3	SSPRO Helm 1.7 Sport Tilt
HH6190	HH6190-3	SSPRO Helm 2.0 Sport Tilt
HH6191	HH6191-3	SS Helm 1.7 Sport Tilt
HH6192	HH6192-3	SS Helm 2.4 Sport Tilt
HH6193	HH6193-3	SS Helm 1.4 Sport Tilt
HH6345	HH6345-3	SS Helm 2.0 Sport Plus Tilt Spline
HH6445	HH6445-3	SS Helm 2.0 Sport Plus Tilt
HH6489	HH6489-3	SSPRO Helm 1.7 Sport Plus Tilt
HH6490	HH6490-3	SSPRO Helm 2.0 Sport Plus Tilt
HH6491	HH6491-3	SS Helm 1.7 Sport Plus Tilt
HH6492	HH6492-3	SS Helm 2.4 Sport Plus Tilt
HH6541	HH6541-3	SS Helm 1.7 Classic Tilt
HH6542	HH6542-3	SS Helm 2.4 Classic Tilt
HH6543	HH6543-3	SS Helm 2.0 Classic Tilt
HH6544	HH6544-3	SS Helm 1.4 Classic Tilt
HH6573	HH6573-3	SSPRO Helm 1.7 Classic Tilt
HH6574	HH6574-3	SSPRO Helm 2.0 Classic Tilt

Steering Kits – New Part List

CURRENT Part #	NEW Part #	Description
HK4200A	HK4200A-3	Kit BayStar 20' SS FTG
HK4230A	HK4230A-3	Kit BayStar 30' SS FTG
HK4400H	HK4400H-3	Kit BayStar Inboard SS FTG
HK4401	HK4401-3	Kit BS I/B 30 Kg/m
HK4410	HK4410-3	Kit SeaStar Inboard
HK4420	HK4420-3	Kit SeaStar Inboard
HK47000EA	HK47000EA-3	Kit BayStar 1.4 20' OEM
HK47300EA	HK47300EA-3	Kit BayStar 1.4 30' OEM
HK6316A	HK6316A-3	Kit SeaStar System 16'
HK6318A	HK6318A-3	Kit SeaStar System 18'
HK6320A	HK6320A-3	Kit SeaStar System 20'
HK6322A	HK6322A-3	Kit SeaStar System 22'
HK6324A	HK6324A-3	Kit SeaStar System 24'
HK6330A	HK6330A-3	Kit SeaStar System 30'
HK6400A	HK6400A-3	Kit SeaStar System w/o Hose
HK7314A	HK7314A-3	Kit SSPRO System 14'
HK7316A	HK7316A-3	Kit SSPRO System 16'
HK7318A	HK7318A-3	Kit SSPRO System 18'
HK7400A	HK7400A-3	Kit SSPRO System w/o Hose

Fitting Kits – New Part List

CURRENT NPT FITTING KIT Part #	NEW ORB FITTING KIT Part #	NEW ORB FITTING KIT Part Description
HF5536	HF6005	Kit, ORB Horizontal Tee, SS
HF5529	HF6004	Kit, ORB 90° Elbow, SS
HF5501	HF6007	Kit, ORB Add Helm, O/B
HF5502	HF6010	Kit, ORB Add Helm, I/B
HF5528	HF6009	Kit, ORB Straight
HF5531	HF6006	Kit, ORB Vertical Tee, SS
HF5540	HF6011	Kit, ORB 45° Elbow, SS