TILT STEERING

FEATURES

- Precise, easy turning
- Pre loaded dual taper bearings ensures minimal free play at the wheel
- Smooth operation and feel
- Shaft seals to prevent water ingress
- 48 degrees of tilt articulation
- 5 positive lock positions
- Compact footprint
- Fits most dashes

The ultimate in Tilt Steering Technology. Tilt Steering delivers unsurpassed performance and flexibility making it the perfect system for most applications and boat types.

ORDER INFORMATION

Mechanical Tilt Steering

TYPE	COVER STYLE	WHEEL SHAFT	PART NO.
Sport	Flexible Rubber Bellows	Taper	SH91800P
Sport	Flexible Rubber Bellows	Spline	SH91810P
Sport Plus	Solid Round Cover	Taper	SH91900P
Sport Plus	Solid Round Cover	Spline	SH91910P
HELMS Select helm from list below (Helms require Tilt mechanism as shown above)			
Safe T QC Tilt Helm (3 turns lock-to-lock)			SH91523P
Safe T II (NFB) Tilt Helm (3 turns lock-to-lock)			SH91190P
4.2 (NFB) Tilt Helm (4 turns lock-to-lock)			SH91526P
4.2 (NFB) - Dual Cable Tilt Helm (4 turns lock-to-lock)			SH91527P
Rack Tilt Helm (4 turns lock-to-lock)			SH91610P
Rack (NFB) Tilt Helm (4 turns lock-to-lock)			SH91630P
Pro Rack (NFB) Tilt Helm (4 turns lock-to-lock)			SH91630P
HPS Tilt Helm (3 turns lock-to-lock)			SH91650P

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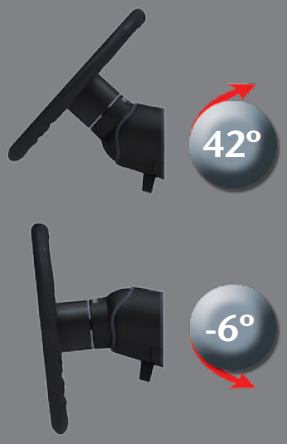
Tilt articulation for classic (5 Tilt positions)

Tilt articulation for sport and sport plus (5 Tilt positions)



NOTES:

All Hydraulic Tilt Helms listed include the hydraulic helm and tilt mechanism with cover.

Pro helms cannot be used with an un-balanced cylinder.

ORDER INFORMATION

HELMS	PART NO.
Jet Boat Tilt Helm (includes 135° tilt mechanism)	SH91691P
Jet Boat Tilt Helm (includes 270° tilt mechanism)	SH91692P
DESCRIPTION	
NFB Safe-T II	SHT91190*
Safe-T QC Single	SHT91523*
NFB 4.2 Single	SHT91526*
Back Mount Rack	SHT91610*
NFB Rack / Pro Rack	SHT91630*

** Includes helm and SH91800P Tilt mechanism.*

Hydraulic Tilt Steering

COVER TYPE	DISPLACEMENT (CU"-IN)	PRO*	WHEEL SHAFT	PART NO.
Sport	1.4	No	Taper	HH4315
Sport	1.7	Yes	Taper	HH6189
Sport	1.7	No	Taper	HH6191
Sport	2.0	No	Taper	HH6145
Sport	2.0	Yes	Taper	HH6190
Sport	2.4	Yes	Taper	HH6188
Sport	2.4	No	Taper	HH6192
Sport Plus	1.7	Yes	Taper	HH6489
Sport Plus	1.7	No	Taper	HH6491
Sport Plus	2.0	Yes	Taper	HH6490
Sport Plus	2.4	No	Taper	HH6492
Classic	1.7	No	Taper	HH6541
Classic	2.4	No	Taper	HH6542

** Pro Helms have a patented lock valve system designed for high torque single outboard applications.*

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