POWER & CONTROL

TILT STEERING SYSTEMS

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

PRECISE EASY TURNS

SMOOTH OPERATIONUNSURPASSED PERFORMANCE

STYLISH LOOK
THREE OPTIONS



THE ULTIMATE IN TILT STEERING TECHNOLOGY

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





ORDER INFORMATION - MECHANICAL TILT STEERING						
ТҮРЕ	COVER STYLE	WHEEL SHAFT	OPTIONS			
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-loc	SH91630P					
HPS Tilt Helm (3 turns lock-to-lock)	SH91650P					
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						



THE ULTIMATE IN TILT STEERING TECHNOLOGY

ORDER INFORMATION - 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.

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.

