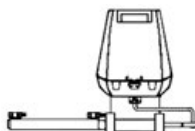
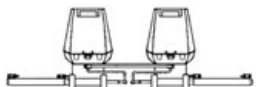


HOW TO ORDER ITEM 45.282.03

APPLICATION 45.282.03. Same features of model 45.282.01 with the additional information concerning engines Johnson & Evinrude: the cylinder 45.282.03 is not required when an assisted steering engine OMC is already fitted with cylinder model 985519, in this case use n° 2 connecting joints (ref. Parker model F6X-5 10-3/8")

SYSTEM	Components list	Codes	Quantity
 Single-cylinder single-engine Steering wheel turns: 4.7/5.8 Application up to 300 hp max	Cylinder pump Pipe kit Oil Add steering wheel for additional station pump Joint kit Pipe kit Oil	45.282.03 45.280.00/01 45.290.35.. 45.027.01 -	1 1 1 2
		45.280.00/01 45.290.15 45.290.35.. 45.027.01	1 1 1 2
 Twin-engine single cylinder Steering wheel revolutions: 4/5 Application up to: 300 hp max (engines not counter-rotating); 450 hp max (counter-rotating engines)	Cylinder pump Pipe kit Oil Connecting rod Add steering wheel for additional station pump Joint kit Pipe kit Oil	45.282.03 45.280.00/01 45.290.35.. 45.027.01 provided by the engine manufacturer -	1 1 1 2
		45.280.00/01 45.290.15 45.290.35.. 45.027.01	1 1 1 2
 Twin engine double cylinder Steering wheel rotations: 6.5 Applications: up to 500 hp max (engines not counter-rotating); up to 600 hp (counter-rotating engines)	Cylinder pump Pipe kit Oil Connecting rod Add steering wheel for additional station pump Joint kit Pipe kit Oil	45.282.03 45.280.03 45.290.35.. 45.027.01 provided by the engine manufacturer -	2 1 2 2
		45.280.03 45.290.15 45.290.35.. 45.027.01	1 1 1 2

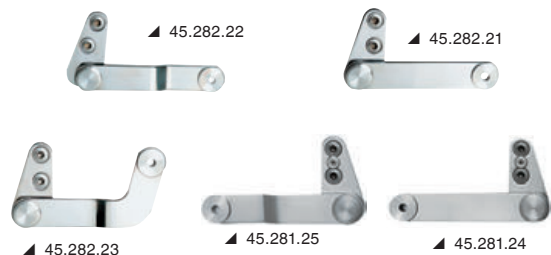


Cylinder 45.282.02 is not recommended if maximum speed of the boat exceeds 60 knots

Return rod Kit

This allows to adapt cylinders 45.282.00-01-11-12 to different engines. I.E. if engine has been replaced and cylinder not.

Code	Type	For
45.282.21	LA 1	UC-128-OBF/1
45.282.22	LA 2	UC-128-OBF/2
45.282.23	LA 3	UC-128-OBF/3
45.281.24	LA1P	UC-128P-OBF/1
45.281.25	LA2P	UC-128P-OBF/2



Kit 2 flexible pipes

Blended for outboard steering gears Ultraflex.

Code	Length m	Code	Length m	Code	Length m
45.290.35	3.5	45.290.55	5.5	45.290.80	8
45.290.40	4	45.290.60	6	45.290.90	9
45.290.45	4.5	45.290.65	6.5	45.290.93*	15
45.290.50	5	45.290.70	7		

* 15 m, can be cut, with reusable fittings



3/8" hose



Code	Rolls m
45.291.00	20

Kit OB-2S



Code	Description
45.290.15	For additional station or autopilot installation. Contains: 16 hydraulic fittings; 10 m of hose 5/16"; 10 m of nylon hose 3/8"

Kit 95-2S



Code	Description
45.290.16	second station joints