

Escapade Drive Shaft, acetal rod

Assembly Part	Includes	Description
DRS211		Escapade, Acetal Rod Drive Shaft Assembly
	DRS299	Acetal, 1" x 77"
	DRS315	15" molded propeller
	DRS345	Thompson nyliner 3/4" ID x .812 x 1 1/8"
	DRS342	E clip, Black
	DRS315	Molded propeller 15" 2 blade
	DRS344	Prop spacer bushing
	DRS343	Union, Acetal rod prop shaft
	DRS346	Reverse thrust clamp
	OPT126	1 1/4" SS hose clamp
	PLN025	Seal Bushing

Check clip on union at front end of drive shaft to ensure it is still functioning. If it is broken, it will need to be removed. Loosen reverse thrust clamp from drive shaft to allow drive shaft to move back off of small sprocket nose. Replace e clip and reattach to small sprocket nose. Push reverse thrust clamp back to yellow seal bushing, leaving approximately 1/8" gap to allow for movement. Tighten hose clamp.

To remove drive shaft from boat: Remove e clip from union connection to small sprocket assembly under drive unit [pic. 1]; remove union. Loosen DRS346 [pic. 4 and 6] and slide it off end of drive shaft. Pull drive shaft out by the propeller.

To remove Propeller from drive shaft: unscrew 2 screws on the rear of the prop, disconnecting prop union from propeller. The Prop spacer bushing may be glued to the drive shaft but can be peeled away. Pull prop union out of prop [pic. 3]; both clips must be intact, if broken replace and reattach prop union and prop spacer bushing.

Installing Drive shaft and propeller: Make sure the seal bushing is sealed into aluminum shaft using Marine Goop or another heavy duty adhesive. Insert nyliner into seal bushing at rear of keel; insert drive shaft into nyliner and push up through the inner seal bushing [pic. 5]. Slide rear thrust clamp onto shaft then attach front union to end with e clip [pic. 2]. Attach union to the nose of the small sprocket assembly under the drive unit [pic. 1]. Holding onto the drive shaft so as to not let it come off the nose, slide the reverse thrust clamp back to inner seal bushing, leaving approximately 1/8" gap between; tighten screw on hose clamp.

Escapade Drive Shaft, acetal rod

