

E SERIES

Diabolo Joint

Maintenance

Spinlock products are made from the best quality materials for durability and low maintenance in a harsh marine environment.

For reliable operation, flush your tiller extension regularly with FRESH water to remove salt.

Do not lubricate locking mechanism. Mineral oil & solvent based lubricants like "WD40" will accelerate the ageing of plastic components and attracts debris into ball lock mechanism.

NEVER SAIL WITH A DAMAGED OR BENT TILLER EXTENSION

Accessories

E/SERIES:

EA-HDL	Handle option A-symmetric
EJ-HDL	Handle option parallel
E_GRIP	Tube sleeve grip
E-DIABOLO	Stand up universal joint
E-SHOCK	Full swivel joint with fastpin
E-SLEEVE	Replacement pivot housing
E-FASTPIN	Full swivel joint release pin
E-BUTTON	Control button
E-CLIP	Tiller clip

Pre 1998 C/SERIES:

CS06	Full swivel joint with fastpin
CS411	Button
CS432	Tiller clip: use E-CLIP
CS02B	Use E-SLEEVE

How to remove old swivel joint:

- Remove the two retaining stainless pins from existing swivel end, using hammer and tap.
- Once both pins have been removed, the swivel end can be removed from the tube. Simply pull tube and swivel end apart.

How to install new swivel joint:

Remove any packaging on tube or E-DIABOLO.

- Insert plastic swivel end into tube.
- Ensure no damage to tube and that plastic moulding is inserted into tube such that stainless retaining pins will locate thro' tube into moulding.
- Insert stainless collar into plastic swivel end.
- Insert both stainless retaining pins, ensuring stainless collar, tube and moulding are captive.
- Note: Do not force or strike the E-DIABOLO onto the tube.
- The E-DIABOLO comes with two ways of attaching to your tiller. Depending on diameter of tiller, Universal joint, washer and nyloc nut can be used, see left.
- If extra length of fastener is required then the stainless steel sleeve, washer and special treaded fastener can be used, see right. Stud can be cut down as required.

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Customer Service

Spinlock's aftersales service is available worldwide through our distribution network. Should you need any help in obtaining spare parts, or advice with repairs, your local Spinlock expert can provide a fast and professional service.

Le service après-vente Spinlock est garanti à travers le monde grâce à notre réseau de distribution. Que vous ayez besoin d'un conseil ou de pièces détachées, contactez votre distributeur local qui vous apportera un service rapide et de qualité.

prosupport@spinlock.co.uk \ www.spinlock.co.uk

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