



CDi Installation Checklist

Beneteau First 36.7

Prior to operation please check these important components of your CDi Steering System:

- 1. Pedestal (464)**
The pedestal is bedded with a good quality marine sealant and fastened to the deck using the (4) 646 mounting bolts. Torque 40nm.
- 2. Pedestal Guard (1600-6-40SBEF)**
The guard feet (G-260) are secured with 1/4-20 nuts on the studs through the deck with the provided gaskets and bushings.
The guard tube (B781) passes through the guard top plate and is locked to the feet using the 1/4-20 allen head set screws located in the guard feet.
- 3. Output Lever (B-643)**
The key is installed in the keyway and the output lever is clamped securely to the down shaft using the two 3/8-16 allen head cap screws with appropriate anti-seize compound. Torque 40nm.
- 4. Tiller Arm (836AL-8-610)**
The Tiller arm is securely clamped to the rudderstock to starboard with the four 3/8-16 allen head cap screws with appropriate anti-seize compound and locked to the rudderstock with the 3/8" through bolt. The tiller arm is set at a six degree offset forward.
- 5. Drag Link (617CDi)**
The ends are secured to the output lever and the tiller arm using the 5/8-11 nylock nuts. The drag link is adjusted to 602mm measured from the center of the pin on the output arm to the center of the pin on the tiller arm. Locking nuts are tight to keep the appropriate adjustment.
- 6. Wheel (649-54-7)**
The wheel is secure on the shaft and turns freely unobstructed by other hardware and structures.
- 7. Brake Knob and Shaft Assembly (A-1795, A2186)**
The brake knob and shaft assembly are installed and the threads work smoothly and engage the brake when tightened.

Checking Operation of the System Beneteau 367

Turning the wheel hard over to hard over, check the following:

- a. The draglink, tiller arm, and output lever operate freely without interference from structures, other machinery, plumbing, or wiring.
- b. The ball joints are lubricated with teflon grease and operate freely without binding and do not exceed their operating limits.
- c. The stops are adjusted so that the tiller arm is limited to provide 36 degrees of rudder travel to port and 36 degrees of rudder travel to starboard. Total tillerarm travel must not exceed 72 degrees.

Inspection Completed by: _____

Beneteau 367 HIN: _____

Edson Serial No.: _____

Date: _____

If any box remains unchecked review the manual for proper installation procedures or contact Edson:

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