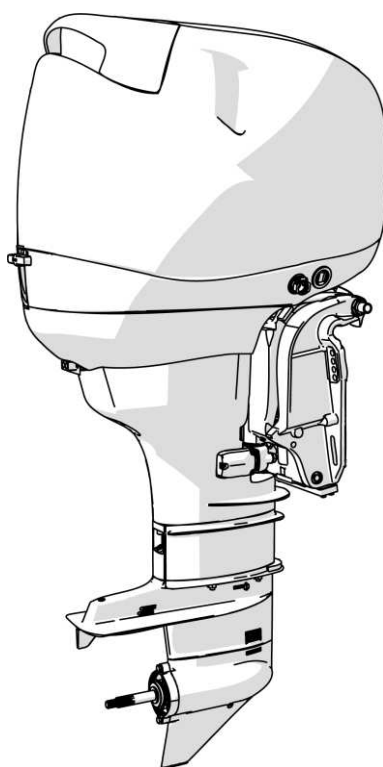


Dtorque 50

Outboard engine Dtorque 111



**Update
flywheels**

Service bulletin for distributors



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7.9 Assemble flywheel cover

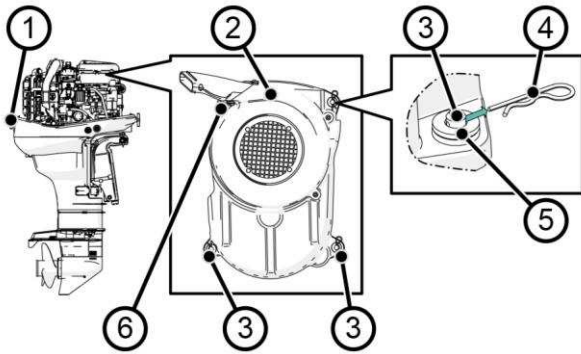


Fig. 15: Flywheel cover

- | | |
|--|---|
| <ol style="list-style-type: none"> 1 Closure of the cowling 2 Flywheel cover 3 3 mounting pins 4 Spring cotter pin 5 Washer 6 Lateral mounting pin | <ol style="list-style-type: none"> 1. Remove the spring cotter pins (4) and washers (5) from the mounting pins (3). 2. First, guide the flywheel cover (2) laterally over the mounting pin (5) and then push it onto the three mounting pins (3) from above. 3. Put the washers (5) on the mounting pins (3 and 5) and insert the spring cotter pins (4) into the mounting pins until they engage. 4. Carefully place the cowling on the engine casing from above. 5. Close both catches (1) of the cowling. |
|--|---|

8 Old flywheels

The manufacturer must ensure that the old flywheels are not reused. The old flywheels must therefore be made unfit for further use and this incapacitation must be proven to the manufacturer.

1. **⚠ CAUTION** Crushing due to heavy flywheels!
 - ▶ Fix the flywheels so that they cannot be moved.
 - ▶ Wear safety shoes with steel toe cap.
2. **⚠ CAUTION** Injuries due to flung metal splinters!
 - ▶ Wear closed safety glasses and splinter- and cut-resistant protective gloves.
3. Break the old flywheels, e.g. by drilling into a spoke and smashing it with a heavy hammer.
4. Take high-resolution photographs of the unfit flywheels from all sides.
 - ⇒ The photos clearly show that these are the old flywheels (see *Identifying products*, p. 4).
 - ⇒ The photos clearly show that the old flywheels cannot be reused.
5. Have the photos ready for documentation (see *Documenting*, p. 10).
6. Dispose of the old flywheels in an environmentally friendly manner in accordance with applicable legal regulations.

9 Documenting

Once the update has been completed successfully, document the following information:

Customer

- Name
- Email address

Boat

- Name
- Brand and model
- Weight
- Home port
- Country of operation

Dtorque 111 outboard engine

- Serial number
- Operating hours of the outboard engine (read using a tachometer)
- Age
- Date of commissioning

Flywheels

- Numbers of the Neander invoices of the parts used for the replacement (see *Identifying products, p. 4*)
- Photos of the incapacitated old flywheels (see *Old flywheels, p. 10*)

Submit all the information to the manufacturer using the following online form:

www.neander-motors.com/008512-doc/



Original document



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