

## Kit consists of

- 1 pcs. Control box (6 123...I)
- 1 pcs. Wiring loom (6 1226B)
- 1 pcs. Negative terminal / black cable (R10)

## Upgrade procedure (refer to drawing on next page)

- 1 Disconnect thruster batteries by disconnecting the mainswitch(es).
- 2 Disconnect the 4 way connector on the existing wiring loom (internal thruster wiring loom).
- 3 Disconnect the two cable connections on both sides of the solenoid (2 x red, 1 x blue and 1 x grey).
- 4 Loosen the middle bolt on top of the solenoid and remove the red cable.
- 5 Disconnect the 1 way connector on the thin wire coming out of the electric motor (overtemperature function).
- 6 Remove existing wiring loom and control box.
- 7 Install the (R10) negative cable (included in kit) on the A1 terminal (battery negative) torque = 15 Nm.
- 8 Install the new control box (6 123...I) with the new wiring loom (6 1226B) on the existing holding bracket.
- 9 Connect blue, grey and red wires to the solenoid in accordance to the drawing on the next page. Torque for the nut on B+ = 8 Nm.
- 10 Loosen A2 cable and install new white cable with circular cable shoe, between the spring washer and A2 cable. Torque = 8 Nm.
- 11 Connect the black wire with the 1 way contact in the wiring loom, to the 1 way contact coming from A1 terminal.
- 12 Connect the brown wire with the 1 way contact in the wiring loom, to the 1 way contact coming from the electric motor (overtemperature function).
- 13 Check that the connections are in accordance to the drawing on the next page.

## New internal wiring

