

3

DISMOUNTING AND MOUNTING THE TRANSFER GEAR BOX FROM THE TRUCK

Dismounting and mounting the transfer gear box from the truck

Release the screws with nuts (6) from the flange of lower front shaft and propeller shaft (5).

Release the screws with nuts (12) from the flange of lower rear shaft and propeller shaft (10).

Release the screws and nuts (3) from the flange of upper front shaft and propeller shaft (1).

Release the joints between the Bowden's (2) and (7), and speed shifting levers .

Disconnect the electric connectors from speed sensor (13) and differential lock switch (11) and release the cup screw for hydraulic control (differential lock). Avoid the oil leaking from the plastic pipe.

Support the gear box (8) by means of hydraulic jack with special holder 3080A187 and release the screws and nuts (15, 9) from the upper and lower chassis traverse.

Lift down and take out the gear box.

For mounting, use the same process by contrary sequence.

- for screw joints use every time new self-locking nuts!
- before mounting the used parts, clean and check it properly!

