

## Manual for changing motor on DU-DD1-12 MK1



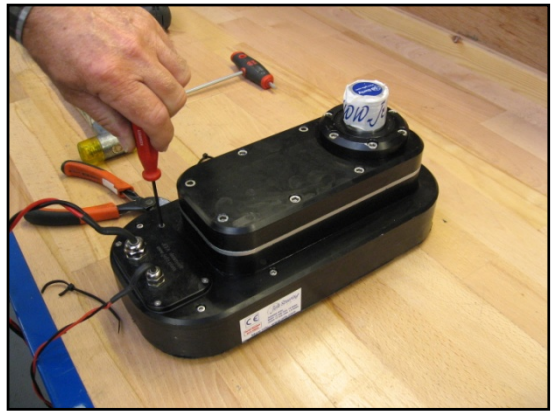
DU-DD1-12



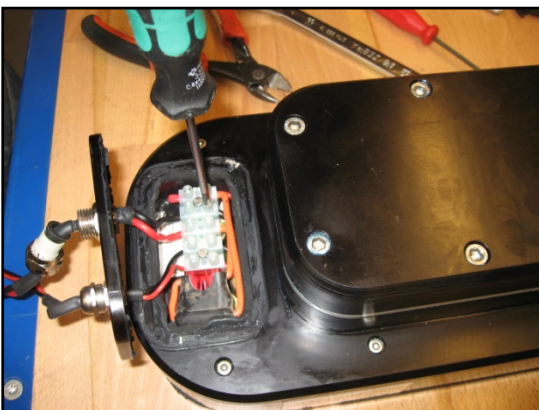
Dismount 12pcs M6 allen screws from the bottom of the drive



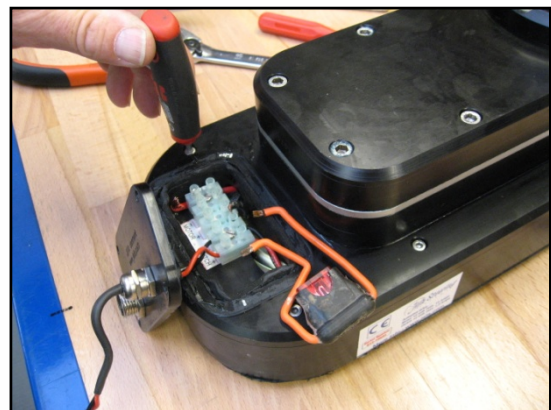
Take of the bottom plate



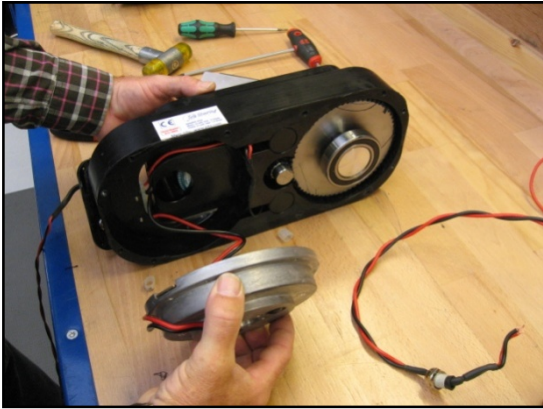
Dismount the cover for wiring, 4pcs M3 screws. NB: be careful not to damage the screw head.



Dismount the 6 thick cables for the motor, incl. the fuse, in the cable connector.



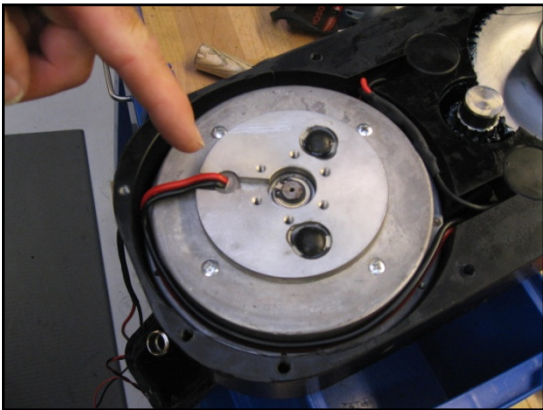
Dismount 4pcs M4 allen screws to take of the old motor.



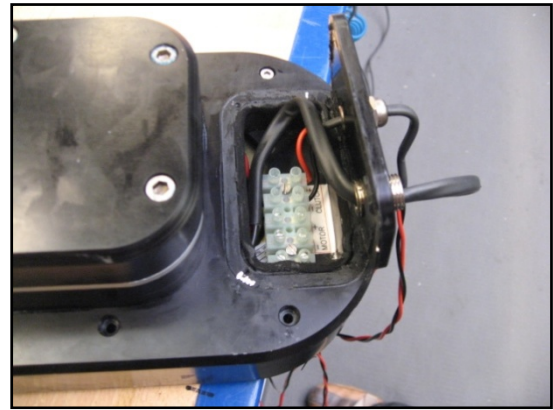
Put grease on the motor sprocket, and install the new motor. Put the cables in the hole as shown



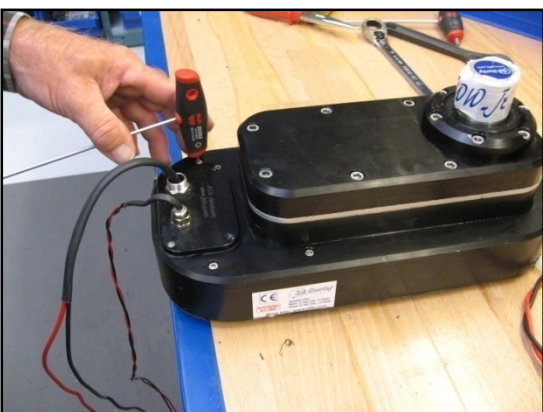
Be sure that the motor and cables fit in gently without damaging cables and gearwheels



Check the cable and motor is in the right position as shown



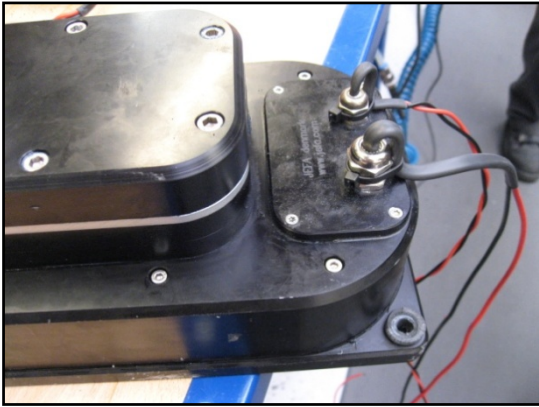
Put the cables through as show on the picture. NB: The cable connector will not be used for the new motor



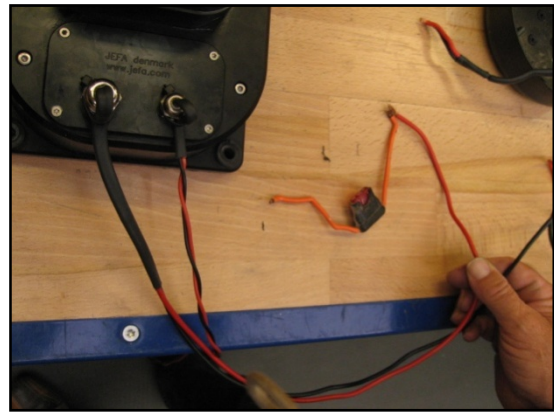
Mount the new motor with 4pcs M4 allen screw, Mount cover for wiring with 4pcs M3 screws



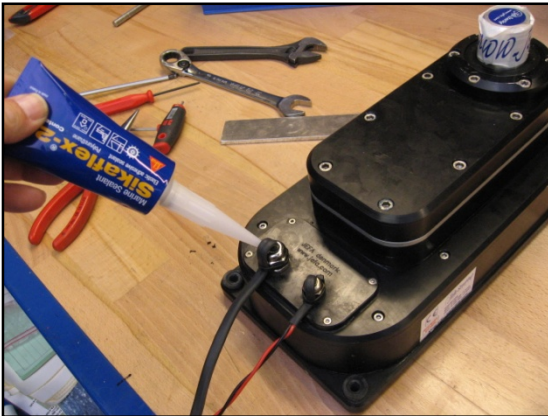
Mount the bottom plate on the drive unit with 12pcs M6 allen screws



Use strips around the cable and cable screws so that it looks as on the picture



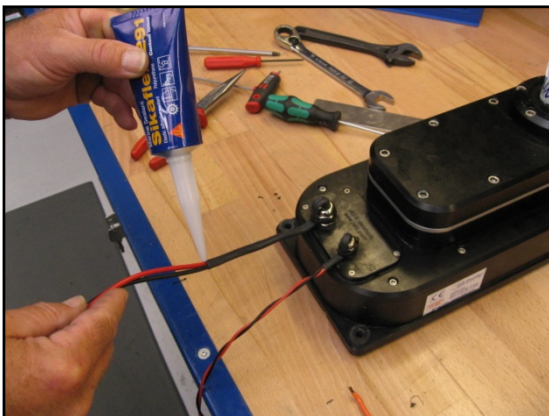
Install the fuse in a dry environment on the thick red wire



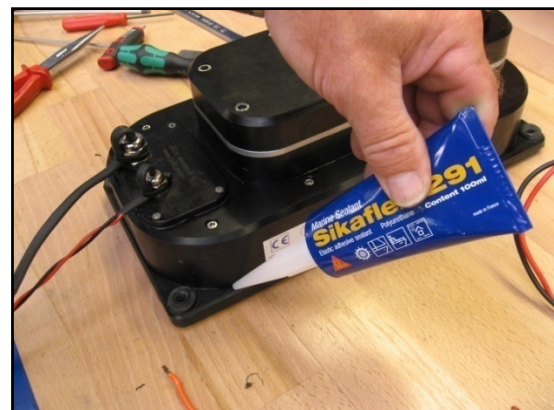
Use sikaflex on top of cable screws



Use sikaflex around cover for wiring



Use sikaflex where the cables come out at end of heat-shrinkable tubing



Use sikaflex to close around the drive housing/bottomplate