

Maintenance of Solar Tracker ST44M2VXP or ST40M2VXP with Linear motors SM4SX00M2XCX



SAT CONTROL

Want to get more?™

- Reassemble motor in opposite sequence of disassembly

3.Replacing motor together with mechanical gears



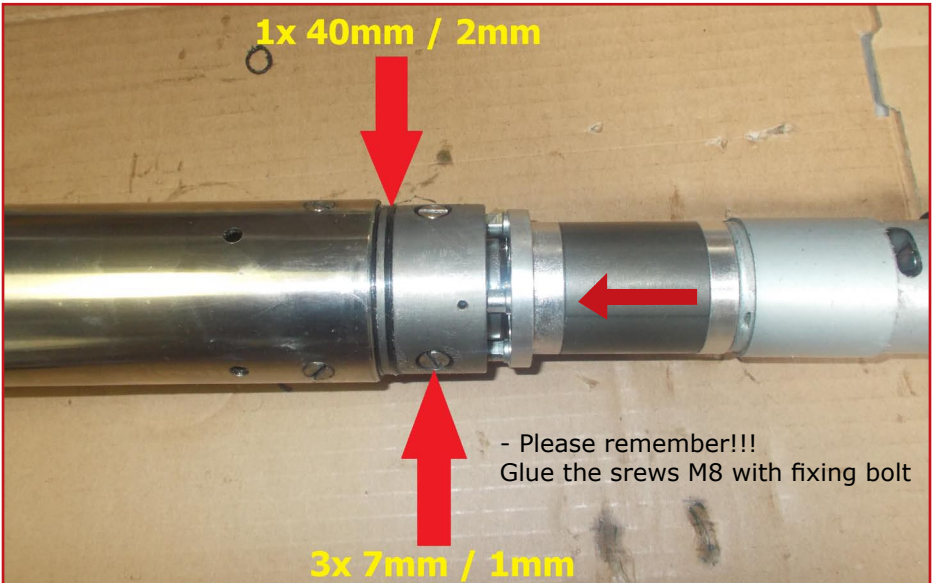
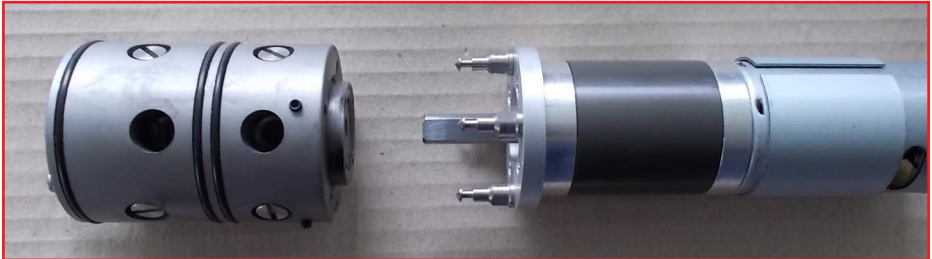
- Then connect motor back to cable. Drive motor with buttons very slowly and search for 1 HEX screw OR 3 slot (flat) screws (2 options possible)
Note that you will need a lot of force as it is protected against loosening.
Don't forget to glue it when assembling!



- Release 4 small HEX screws and motor will be free.
Attention: When assembling, return small HEX screws to exactly the same holes, as one of them is 0.3mm longer



- Replace rubber O-rings



- Reassemble motor in opposite sequence of disassembly

Sat Control d.o.o., Poženik 10, 4207 Cerklje, SLOVENIA

Phone: +386 4 281 62 00, Fax. +386 4 281 62 13, www.solar-motors.com, info@solar-motors.com