

Parking position change instruction for motor

19.185.01 - 19.185.02

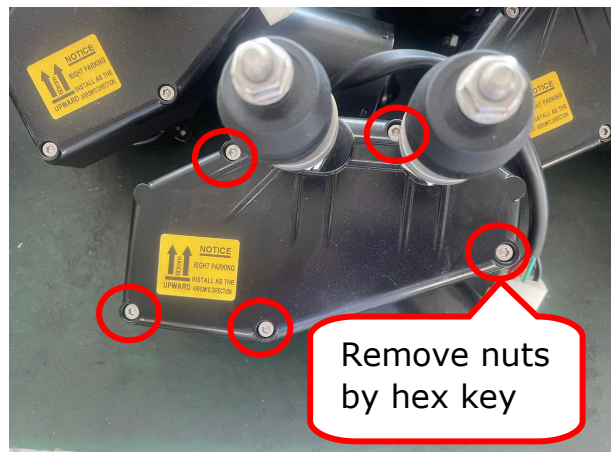
(Change parking position from left hand to right hand only)

1. Remove parts and cover box from motor assembly as below:

- Make sure that motor is in the left parking position.
- Remove snap rings from two shafts by circlip plier as figure NO.1, then take washers off from shaft.
- Remove 5pcs hex nut from cover box by hex key.
- Beat the top of the shaft to take cover box off by hand.



NO.1



NO.2

2. Change parking position from left hand to the right:

- e. Internal structure of left parking shown as figure NO.3.
- f. Loosen hex nut and bolt with wrench.
- g. Take crank assembly off from motor shaft.
- h. Rotate 180° of crank and install it as figure NO.5, then fix with nut and bolt which been removed from the crank. (Tighten bolt again by torque wrench, with torque: 25N, then make the locking mark).



NO.3



NO.4



NO.5

3. Install linkage cover box back to the motor:

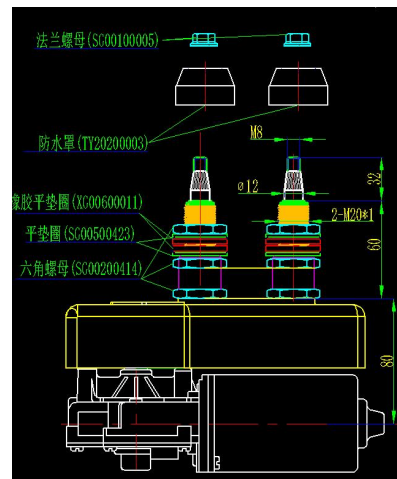
- i. Align the shaft with copper sleeve hole and insert it into the sleeve. Then install washers and snap springs back to shaft as figure NO.6.
- j. Fix cover box and motor with 5pcs of hex bolts and tighten them.
- k. Install all washers, nuts and weather caps back to sleeve as figure NO.7 and 8.



NO.6



NO.7



NO.8

4. Power on test:

- l. Install wiper arm and blade back to motor assembly.
- m. Power on for test, and adjust the position as customer's needed.