

9-2 HOW TO REASSEMBLE

(1) Pass the starter rope through the starter knob and make an overhand knot as shown in Fig. 9-3. Pass the opposite side of the starter rope from the starter case to the reel, and make a knot in the same way, then put the rope end securely into the rope housing in the reel. Then, apply a small amount of grease on the starter shaft and on the spiral spring.

(2) Check that the spring is securely set in the reel and form the spring end to have 1 to 2 mm clearance between inner end of the spring and the reel bush so that the inner end catches the hook securely as shown in Fig. 9-4. The shape of spring inner end (approx. 10 cm from the end) can be adjusted with plier if necessary.

(3) Prior to installing the reel in the starter case, wind the starter rope to the reel in the arrow direction of Figure 9-5, take out the third turn of the starter rope from the reel notch and then install the reel securely inside the starter case so that the spiral spring inner end catches the hook. Next, hold the starter rope as shown in Figure 9-5, and rotate the reel 4 to 5 turns in the arrow direction by utilizing the reel notch. After winding the reel, hold it securely to prevent it from reverse turn and pull out the starter knob to stretch the rope tight and then release the knob slowly. Reassemble the parts in reverse order of disassembling shown in Fig. 9-2. Tighten the setscrew securely.

*Be sure to check the following to make sure that the parts are securely installed.

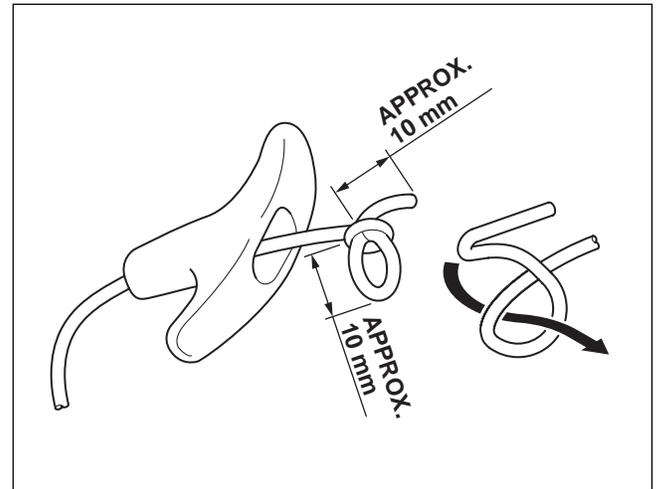


Fig. 9-3

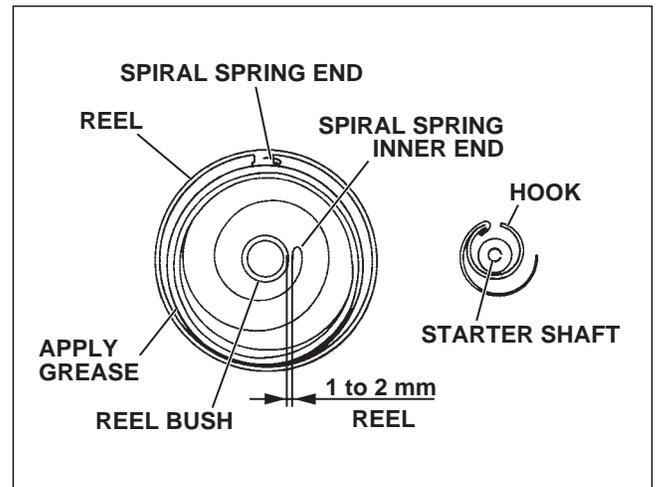


Fig. 9-4

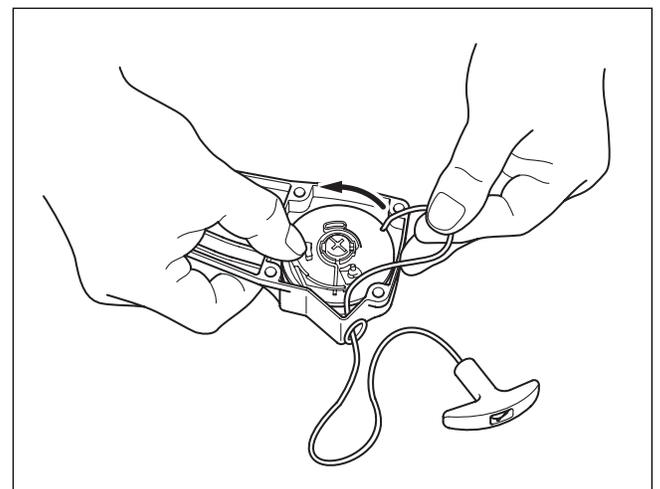


Fig. 9-5