

RT/XT winches

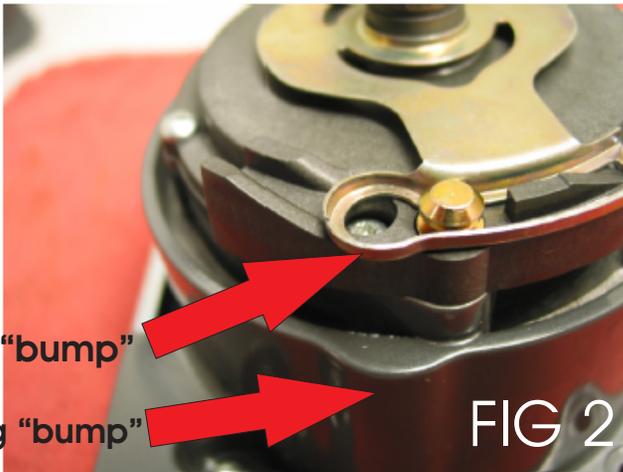
“Stuck” Engage / Disengage Handle: Clutch Bar Alignment

Clutch bar stuck on
the back side of the ramp



If the handle has been over-rotated and the clutch will not engage or disengage, the quick fix is to:

1. Remove the red clutch handle by pinching the ends toward each other and lifting it away.
2. Locate the single snap ring in the center of the cap (clutch dial) and remove it.

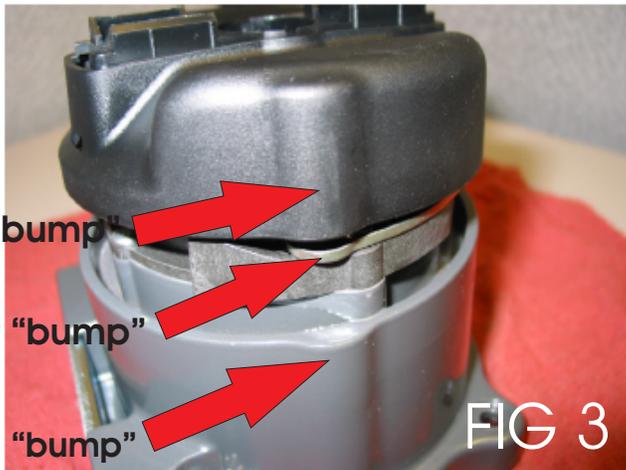


Clutch bar “bump”
Gear housing “bump”

3. Lift the cap away and expose the clutch bar. Notice that in the over-rotated position, the clutch bar has overpassed the ramp, “sticking” the mechanism. **FIG 1**

4. Lift and reposition the clutch bar, placing the “bump” in line with the “bump” of the gear housing. **FIG 2**

5. Align the “bump” on the cap and replace the cap. **FIG 3**



Cap “bump”
Clutch bar “bump”
Gear housing “bump”

6. Replace the snap ring and handle.

7. Check the handle for smooth rotation of approx. 1” in either direction to engage and disengage.