

XT Series Clutch Return Spring Installation

1. Secure cable or rope to spool using tape, a big rubber band, etc.
2. Remove the top two Allen Head Bolts on the freespool end of the winch. [See Fig. 1]

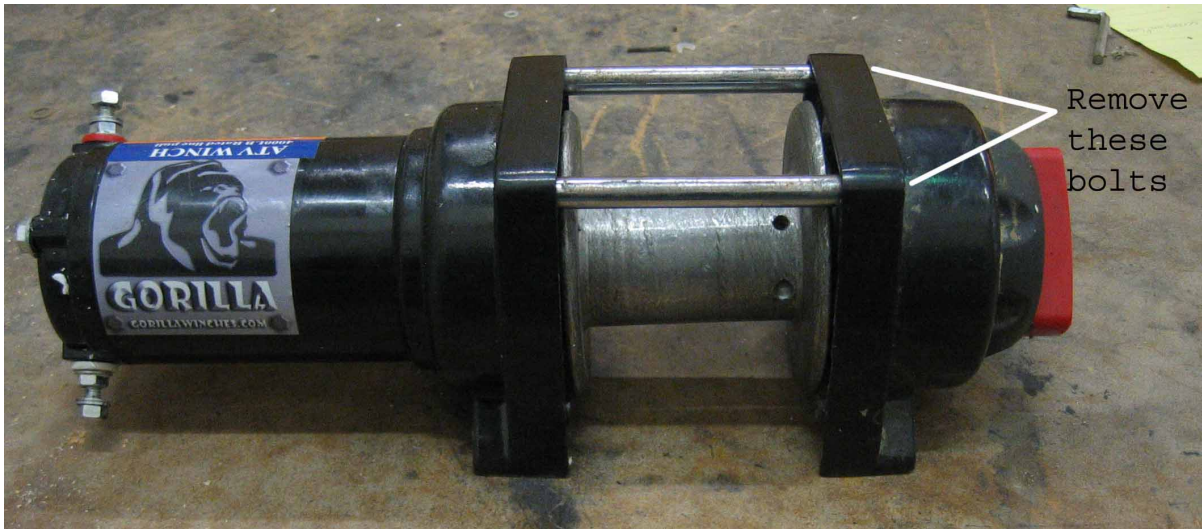


Fig. 1

3. Separate winch by pulling the two sides apart. You should end up with something looking like Fig 2.



Fig. 2

4. Remove the old Clutch Return Spring from the Drive Shaft
5. Put both of the supplied shims on the Drive Shaft first, then install the new Return Spring. (Fig 3).

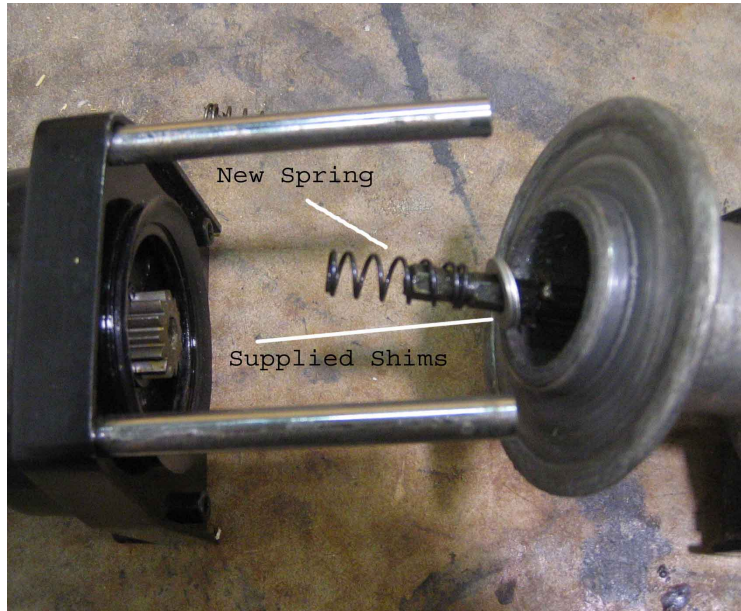


Fig. 3

6. Once the new Return Spring is on the Drive Shaft, be sure it's pushed as far on as it will go. Then align the Drive Shaft with the planetary gear and slide the two halves of the winch together.
7. Finish the installation by bolting the two Allen Head bolts back in place to secure the tie rods.