

# COIL QS3 TRACK KIT INSTALLATION

**853-02-034** - KIT: BURANDT SIGNATURE SERIES AM, POL, RMK KHAOS, FT [12.06, 3.80] 1.5 ZERO QS3 LW, RT [17.10, 5.77] 1.5 ZERO QSL LW

**853-02-039** - KIT: BURANDT SIGNATURE SERIES AM, POL, PRO-RMK, FT [11.66, 3.40] 1.5 ZERO QS3 LW, RT [17.10, 5.77] 1.5 ZERO QSL LW

**853-02-041** - KIT: FOX FACTORY AM, POL, PRO-RMK, FT [11.66, 3.40] 1.5 ZERO QS3 LW, RT [17.06, 5.63] 1.5 ZERO QSL-QSR LW

**NOTICE:** Orienting the shocks improperly can cause interference with the action of the rear suspension resulting in possible loss of control and rider injury or death. If you do not possess the tools or technical knowledge to mount your FOX shocks, have it performed by an authorized dealer.

May require the removal of the rear suspension from the snowmobile. Note limiter straps settings. Mount your FOX shocks as illustrated below.

See manufacturers workshop manual for proper procedures. Torque all fasteners to manufacturers specifications.

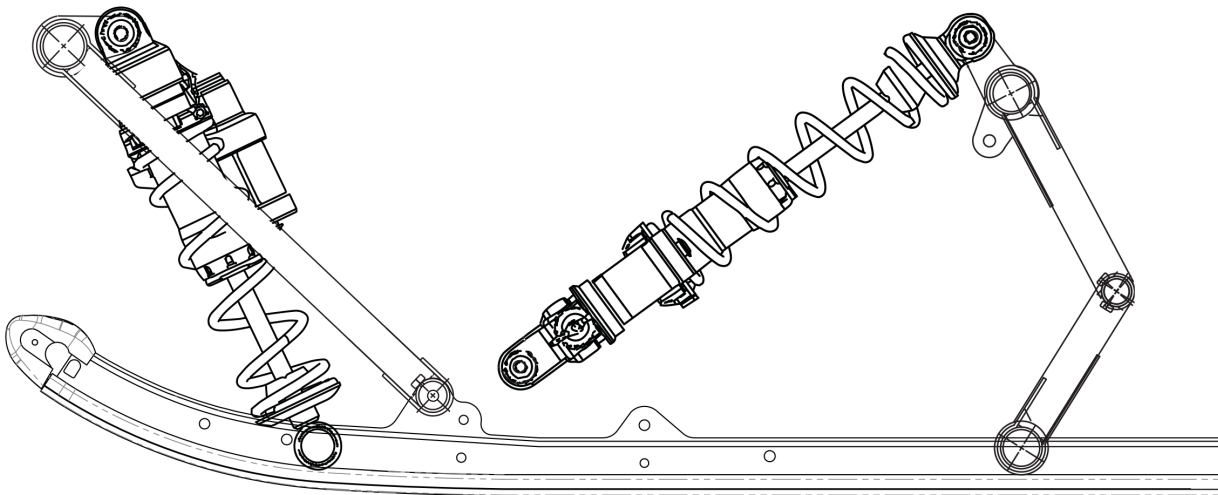


Fig. 1: Left side of the vehicle is shown.

Remove all weight off rear suspension when adjusting front and rear spring preload. All settings below are general starting points. Position #2 is the standard setting for QSR, QSL, QS3. See 605-01-234 owners manual for full sag setting details.

## PRELOAD MEASUREMENTS

Front Spring Preload: 0.25"

Front Spring Installed Length: 7.75"

Rear Spring Preload: 1.00"

Rear Spring Installed Length: 10.00"