

# FLOAT QS3 TRACK KIT INSTALLATION

**853-21-248** - KIT: BURANDT SIGNATURE SERIES AM, POL, RMK KHAOS MATRYX, FT [11.95, 3.46] FLOAT 3 QS3 LW, RT [17.11, 5.57] FLOAT 3 EVOL QSL-QSR LW

**853-21-249** - KIT: FOX FACTORY AM, POL, RMK KHAOS MATYRX, FT [11.95, 3.46] FLOAT 3 QS3 LW, RT [17.11, 5.57] FLOAT 3 EVOL QSL-QSR LW

**853-21-250** - KIT: BURANDT SIGNATURE SERIES AM, POL, PRO-RMK MATRYX, FT [11.45, 3.26] FLOAT 3 QS3 LW, RT [17.13, 5.57] FLOAT 3 EVOL QSL-QSR LW

**853-21-251** - KIT: FOX FACTORY AM, POL, PRO-RMK MATRYX, FT [11.45, 3.26] FLOAT 3 QS3 LW, RT [17.11, 5.57] FLOAT 3 EVOL 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. Always set EVOL pressure before the Main air pressure. All pressure settings below were set at 70°F and 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.

## **853-21-251 & 853-21-249**

Front Track Main Pressure: 25 psi  
Rear Track Main Pressure: 140 psi  
Rear Track EVOL Pressure: 145 psi

## **853-21-248 & 853-21-250**

Front Track Main Pressure: 25 psi  
Rear Track Main Pressure: 155 psi  
Rear Track EVOL Pressure: 170 psi