

SUMMIT FLOAT FRONT SUSPENSION INSTALLATION GUIDE

850-21-268 - KIT: FOX FACTORY AM, BRP SUMMIT/
FREERIDE, SKI [17.48, 5.99] FLOAT 3 EVOL QS3 LRW

NOTICE: Orienting the shocks improperly can cause interference with the action of the front suspension, resulting in possible loss of control and rider injury or death. Refer to Figure 1 for proper shock orientation. If you do not possess the tools or technical knowledge to mount your FOX shocks, have it performed by an authorized dealer.

Mount your FOX shocks as illustrated in this guide. Reference the left/right decals shown in Figure 2 for proper placement. See the manufacturer's workshop manual for proper procedures. Torque all fasteners to the manufacturer's specifications.

ALL SHOCKS SHIPPED PRESET TO FACTORY SETTINGS SET AT 70°F

It is recommended that you check air pressure on initial setup before riding. Pressures should read 5-10 psi lower than Factory Settings. This is caused by the air in the shock filling the pump.

NOTE: ALWAYS SET EVOL CHAMBER AIR PRESSURE BEFORE SETTING MAIN CHAMBER AIR PRESSURE.

ADJUSTING PRELOAD

Your FOX Float 3 front suspension utilizes air pressure to adjust suspension preload. Use the chart shown below to identify the proper air pressure settings for your application. Remove all weight off the suspension when adjusting the air pressures. All settings below are general starting points. Position #2 is the standard setting for QS3 shocks. See 605-01-234 Owner's Manual for full sag setting details and other safety information.



Fig. 1: Summit application (left side shown)

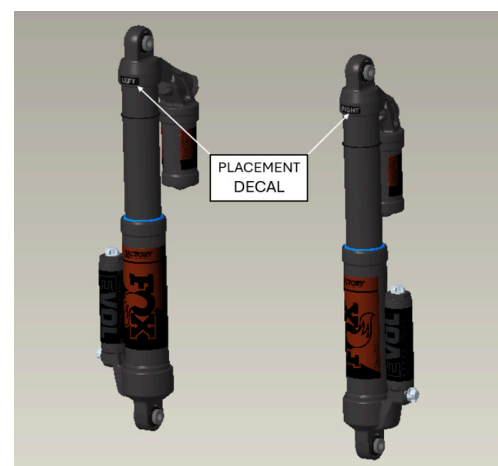


Fig. 2: Left/right decals

SUMMIT LENGTHS AND PRESSURES						
FOX P/N	DESCRIPTION	SHOCK LENGTH	SHOCK STROKE	COMPRESSED LENGTH	MAIN CHAMBER	EVOL CHAMBER
950-21-268	FOX FACTORY AM, BRP, SUMMIT/FREERIDE, LEFT SKI [17.48, 5.99] FLOAT 3 EVOL QS3 LRW	17.48"	5.99"	11.49"	65-75 PSI	115-125 PSI
950-21-269	FOX FACTORY AM, BRP, SUMMIT/FREERIDE, RIGHT SKI [17.48, 5.99] FLOAT 3 EVOL QS3 LRW	17.48"	5.99"	11.49"	65-75 PSI	115-125 PSI