



RLT 9 RDO CABLE ROUTING

REQUIRED PARTS

- (2X) SHIFTER CABLE (NOT INCLUDED)
- (2X) 4MM CABLE HOUSING (ENOUGH FOR FRONT AND REAR FULL LENGTH FROM SHIFTER TO DERAILLEUR)
- (3X) 4MM STANDARD HOUSING FERRULE (NOT INCLUDED)
- (1X) SEALED HOUSING FERRULES (INCLUDED)
- (1X) RUBBER SEAL (INCLUDED)
- (1X) REAR BRAKE HOUSING (HYDRAULIC STRONGLY SUGGESTED)
- (1X) ROCKSHOX REVERB INTERNAL ROUTING TOOL (THAT LITTLE ANO RED PART WITH THREADS ON BOTH ENDS)
- (MANY) YOUR FAVORITE BEER (DEFINITELY NOT INCLUDED)

INSTRUCTIONS

1) GETTING READY

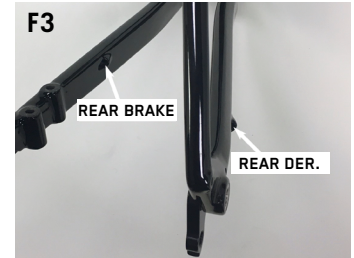
Remove the cover from the bottom of the down tube using a 3mm Allen wrench and locate the three cable exit ports located inside. For the routing described here, please reference **F1** to identify the ports. Take note of the front derailleur housing stop located behind the BB shell. We'll get to this in just a bit. Please also take a moment to identify the cable entry ports near the head tube, shown in **F2**, and how each aligns with the exit ports. Finally locate the rear exit ports for both the rear derailleur cable and brake line shown in **F3**.

2) FRONT DERAILLEUR

Insert a section of 4mm shift housing into the front derailleur port (**F2**) until it exits the port near the BB shell. Install the nosed ferrule included with the frame and push the nosed ferrule into the housing stop located behind the Bb shell. Trim the upper section of housing to the appropriate length for the shifter, install a regular housing ferrule and run the inner wire through the shifter housing until it exits the frame behind the seat tube. Install the rubber seal, included with the frame, over the cable and onto the nosed ferrule. Set up and adjust front derailleur as normal.

3) REAR DERAILLEUR

Start by inserting a section of 4mm housing into the rear exit port on the chain stay near the rear derailleur until



it exits the chain stay into the opening near the BB shell. Next, feed the housing directly into the correct port (**F3**) and continue to push the housing until it exits the upper down tube port. Trim both ends of the housing to the appropriate length for the shifter and derailleur, install ferrules on both ends and insert the inner wire. Setup and adjust the rear derailleur as normal.

4) REAR BRAKE

The RLT 9 RDO is design to work best with hydraulic brakes. Start by inserting the hydraulic line into the correct entry port on the upper part of the down tube (**F2**) until it exits into the opening near the BB shell. Grab an old piece of shift housing and insert it into the rear entry port on the chain stay near the brake caliper until it also exits into the opening near the BB shell. Using the RockShox Reverb Internal Routing Tool, connect the rear brake line to the housing running through the non-drive side chain stay. Gently guide the rear brake line through the chain stay by pulling the housing out the rear exit port near the brake caliper. Once the brake line exits the port, disconnect the guide housing and discard. Trim the brake line and connect to the caliper as normal.

5) Replace the cover over the opening near the BB shell and crack that beer!