

INTENSE

USER MANUAL SUPPLEMENT // SNIPER CROSS BRACE

TOOLS NEEDED

- High grade, waterproof grease
- 5 mm HEX wrench
- 6 mm HEX wrench
- T25 Torx wrench

BEFORE YOU START

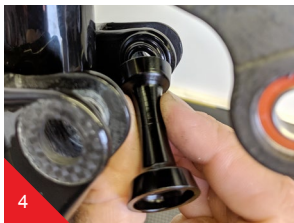
It is important to assemble, tighten and torque the clevis and trunnion bolts as outlined in this manual. Failure to do so can cause misalignment of the shock and reduce suspension performance.



DISCONNECT SHOCK FROM TOP LINK //

A Loosen and remove the trunnion shock bolts (#130833). Let the shock drop carefully out of the top link, insuring that the (#130832) spacers do not fall out (Image #1).

B Loosen and remove the clevis shoulder bolt (#130877/130834). Swing the top link forward to remove the top link from the rear triangle while insuring that the (#130832) spacers do not fall out (Image #2).

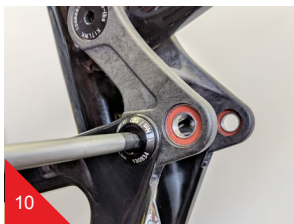
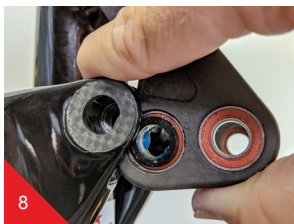
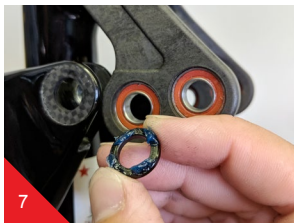


CONNECTING CROSS BRACE TO REAR TRIANGLE //

A Lift the top link up and out of the way (Image #3).

B Set the crossbrace (#130874) on the rear triangle at the top link connection (Image #4).

C Gently spread the rear triangle pivots apart to allow the cross brace to fit into position (Image #5 and #6).



RECONNECT REAR TRIANGLE TO TOP LINK //

A Put a small dab of grease on the outside/inside bearing races as well as on the contacting surface of the bearing spacers (#130832). Be sure to place a greased bearing spacer on both the outside and inside bearing faces. You will use a total of four spacers for this step (Image #7).

B Swing the rear triangle up to align pivot point with upper bearing spacer (Image #8).

C Insert clevis bolts (#130887/130834) into drive side and non-drive side seat stays. Tighten until snug. Do not torque (Image #9 and #10).



REINSTALL REAR SHOCK //

A Put a small dab of grease on the bearing spacer (#130832) and place on inside facing bearing race. You will be using two bearing spacers for this step (Image #11). Rotate the shock, aligning the pivot with the shock.

B Insert and thread in trunnion bolt (#130833) on drive side and non-drive side and tighten until snug (Image #12). Do not torque.



CLEVIS AND TRUNNION BOLT FINAL TORQUE //

A Using a 6 mm hex bit on a torque wrench, tighten the clevis bolts (#130877/130834) to 16 Nm / 140 in-lbs at the drive side and non-drive side seat stays (Image #13).

B Using a 5 mm hex bit on a torque wrench, tighten trunnion bolts (#130833) to 16 Nm / 140 in-lbs (Image #14).



INSTALLING CROSS BRACE T25 TORX HARDWARE //

A Install the low profile, T25 Torx screw (#130875) at the clevis bolt (#130877/130834). Push the T25 Torx into the clevis bolt and begin threading it into the threaded cross brace (Image #15). Repeat for both right and left sides.

B At the low profile screw with T25 Torx (#130875) use a T25 Torx and torque to 4Nm / 36 in-lbs (Image #16).

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