

# HEIM JOINT SETUP AND ROOSTER COMB INFO

If you are installing our full manual valve body on a 04.5+ truck that is not equipped with a kickdown cable, or you would like to configure your full manual valve body to run constant pressure, a heim joint setup is needed. The heim joint setup affixes throttle valve position. Valve body throttle valve position dictates how much main line pressure the transmission will produce. (Be sure to apply blue loctite 242 to the 2mm grub screw)

As a general guideline, we set the throttle valve 80% back and check base pressures from there, and adjust per aforementioned instruction guidelines.

If you are installing our full manual valve body into a 03+ 47/48RE, you will have to swap rooster combs from your core valve body. We do not ship full manual valve bodies with 48RE rooster combs, as many times they get damaged in shipping, or cores are not packaged properly and we get damaged 48RE rooster combs returned. If you send us a 48RE core valve body before we send your full manual valve body out, we will build it with your 48RE rooster comb.

Image of a heim joint setup installed.



Rooster Comb ID

