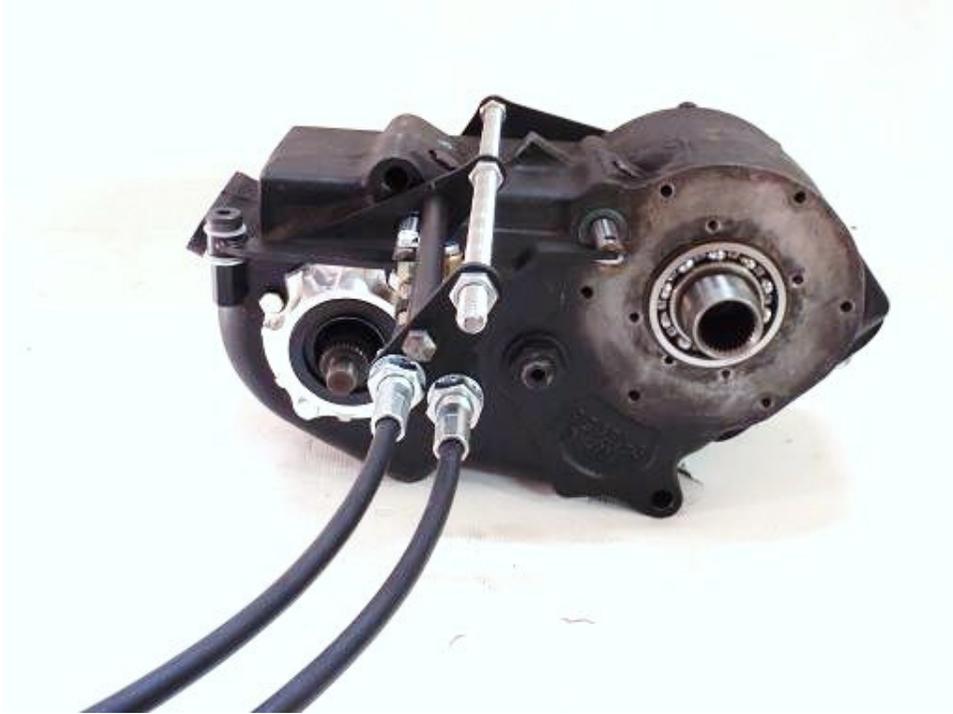


Installation Manual for your NWF GM NP205 Cable Shifter



Step 1:

Set your GM NP205 case on a clean flat table with the front output facing you. Start by removing (2) cap screws shown in photo below using a 9/16 socket.



Position the Retainer mount over the NP205 Output as shown, and secure it in place with 3/8" x 1" NC Cap Screws.



Step 2:

Position yourself in front of the rear output side of the 205 and remove the (2) 3/8" cap screws with a 9/16" socket like you did in the previous step. Position the Rear Mount bracket (triangular shape with 3 holes) on the back, so the 1/2" hole is above the case, and in line with the top hole of the Retainer mount installed in step 1.

See photo in step 1.

Step 3:

Thread a 1/2" Jam Nut about 1" onto the 1/2" threaded rod from the rear output side of the 205 – slide the rod through the top hole of the rear mount installed in step 2. Now thread on 2 more jam nuts and slide the rod through the retaining plate. Thread on one more jam nut and secure rod in place.



Step 4:

Slide a 5/8" Nylon washer over the 5/8"x3/4" Strip bolt. Slide this through the rocker arm, another nylon washer and lastly a 1/2" washer.



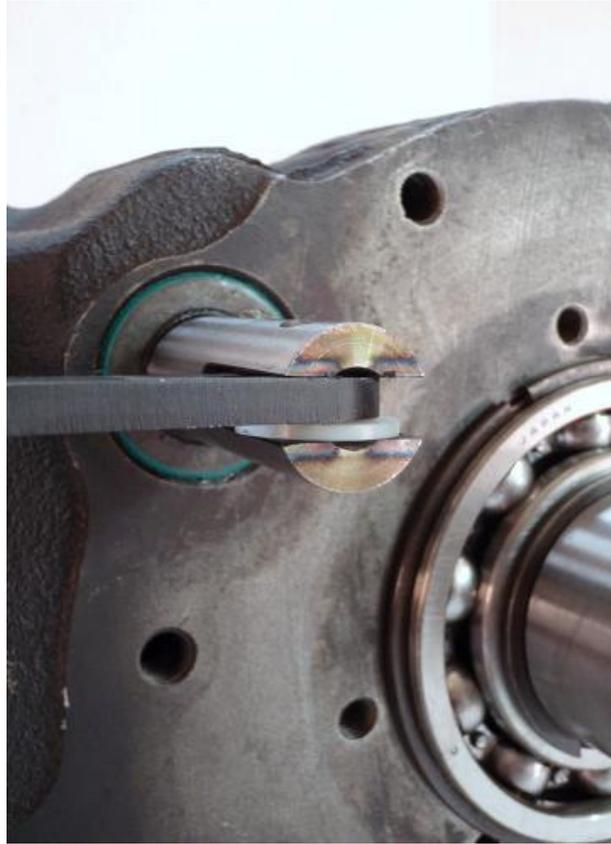


...and thread into the front retainer plate installed in step 1.



Step 5:

On the other end of the rocker arm – slide a 5/16" x 1" NC Cap Screw through the shift rail, a 3/8" nylon washer, rocker arm and Stover nut.



Step 6:

We now focus our attention to the cables. Remove Jam nut and locking ring from one end of the cables.



Now slide cable ends through bulkhead as shown. Reinstall locking ring and jam nut. Do not tighten down as these will have to be adjusted later.



Step 7:

Thread on both the Clevis Yoke and Valve end on the cable ends as shown.



Step 8:

Thread on a 1/2" jam nut about 3" onto the threaded rod.



Step 9:

Slide the bulkhead over the threaded rod and position as shown. Follow bulkhead with another 1/2" Jam nut.



Use the 3/8"x1 1/4" cap screw, (3) 3/8" Nylon washers, and a 3/8" NC Stover nut to join the clevis yoke to the rocker arm.

(NOTE: due to a small hardware change, the rocker arm might need to be drilled out to a 3/8" hole to accept the cap screw)

Use the 5/16" cap screw and Stover nut to join the second cable with the valve end to the shift rail.

Step 10:

Position the DOM stick in between the bulkhead and the retainer bracket. Slide the 3/8" threaded rod with Nut through the bulkhead, DOM, and thread it into the retainer bracket.





Step 11:

Tighten 1/2" Jam nuts against bulkhead, and Cable jam nuts against clevis and valve end.

You have now finished attaching your Dual shifter cables to your NP205. Return to the Installation Manual section for instructions on how to attach it to your NWF shifter box.

