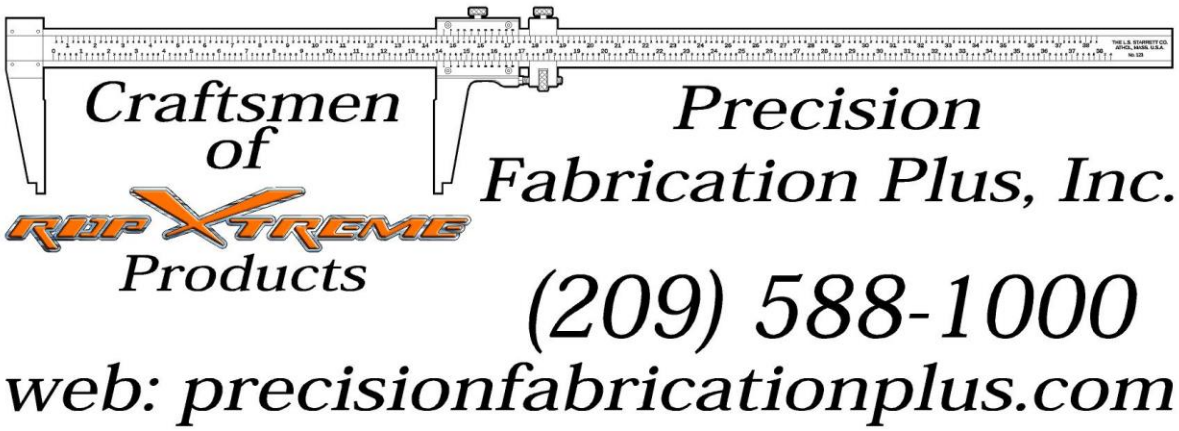

Squaremax NP261XHD OEM Shifter Kit

'73-'86 GM K Series & '87-'91 GM V Series

Revision 01 (10/16/20)

Package Contents

- *(1) NP261XHD Floor Shift Lever*
- *(1) Upper Reinforcement Bracket*
- *(1) Lower Reinforcement Bracket*
- *(4) M8x1.0x25mm Flange Hex Head Bolt*
- *(1) NP261XHD Floor Shift Bezel*
- *(3) #8 Torx Pan Head Sheetmetal Screw*
- *(1) Shift Knob*
- *(1) Floor Shift Adjustable Linkage*

Tools Required

1. *Tape Measure or Scale*
2. *Masking Tape*
3. *Double Stick Tape*
4. *Black and/or Silver Sharpie*
5. *Corded or Cordless Drill*
6. *Drill Bit Assortment*
7. *Sheetmetal Step Drill Bit*
8. *¼" Die Grinder*

9. *Corded or Cordless Reciprocating Saw*
10. *¼" Ratchet*
11. *10mm 6 or 12-Point Socket*
12. *#10 Torx Driver*

Transmission Tunnel Modification

1. *Remove any all flooring (I.E. Carpet, Rubber Mat and insulation) from transmission tunnel. This is a good time to vacuum and wash down the floor.*
2. *Adjust the Adjustable Floor Shift Linkage to the center of the adjustment and snug bolt. Final adjustment will be made after installation is completed.*
3. *Shift transfer case to 2WD position.*
4. *Temporarily install the Adjustable Linkage to the shift lever on the transfer case.*
5. *Swing Adjustable Floor Shift Linkage parallel to frame rail and vehicle centerline.*
6. *Using the Sharpie, mark the centerline of the socket position on the Adjustable Floor Shift Linkage on the underside of the transmission tunnel.*
7. *Measure 1.500" forward from the centerline mark you made on the underside of the transmission tunnel and mark with Sharpie.*
8. *Loosely assemble the Upper and Lower Reinforcement Brackets together using (2) two of the M8x1.0x25mm Flanged Hex Bolts.*
9. *Place the assembled Reinforcement Bracket on the underside of the transmission tunnel. Make sure the Reinforcement Bracket is touching the D/S of the tunnel and the top of the tunnel.*
10. *Align the forward inner front edge of the Reinforcement Bracket with the mark you made using the 1.500" measurement.*
11. *Using the Sharpie, mark the upper and lower hole centers of the Reinforcement Bracket and set aside.*
12. *Drill a 1/8" pilot hole on the hole center marks you just made.*
13. *Using the Sheetmetal Step Bit, open the 1/8" diameter holes to ¼".*
14. *Fasten the assembled Reinforcement Bracket to the transmission tunnel. You will only be using the (2) two ¼" holes you just drilled using (2) two of the M8x1.0x25mm Flanged Head Bolts.*
15. *Using the Sharpie, mark the inside profile of the Reinforcement Bracket.*
16. *Remove the assembled Reinforcement Bracket from the transmission tunnel and set aside.*
17. *Using the ¼" Die Grinder, cut the straight sections of the inside profile you previously marked on the underside of the transmission tunnel.*
18. *Once completed, you may use the Reciprocating Saw to cut the profiles and radius corners.*
19. *Deburr all sharp edges to prevent injury.*
20. *Disassemble the Reinforcement Bracket.*

21. *Loosely bolt the upper half of the Reinforcement Bracket to the underside of the transmission tunnel using (1) one of the M8x1.0x25mm Flanged Headed Bolts in the upper ¼" hole.*
22. *Overlay the lower half of the Reinforcement Bracket over the upper half of the Reinforcement Bracket and loosely install (1) one of the M8x1.0x25mm Flanged Headed Bolts in the lower ¼" hole.*
23. *Once the Reinforcement Bracket is in place and aligned properly hand tighten.*
24. *Using the Sharpie, mark the two remaining hole centers in the Reinforcement Bracket.*
25. *Drill a 1/8" pilot hole on the hole center marks you just made.*
26. *Using the Sheetmetal Step Bit, open the 1/8" diameter holes to ¼".*
27. *Paint or treat all bare metal surfaces to prevent rust.*
28. *Reinstall any and all flooring (I.E. insulation, rubber mat or carpet).*
29. *Using the Sharpie, mark the floor shifter cutout on the back side of the insulation, rubber mat or carpet.*
30. *Remove any and all flooring and cut shifter cutout profile.*
31. *Reinstall any and all flooring.*
32. *Place Insulated Double Stick Tape to the upper and lower halves of the Reinforcement Bracket.*
33. *Carefully align and stick upper half to underside of transmission tunnel. Apply pressure to ensure adhesion.*
34. *Overlay lower half of Reinforcement Bracket over upper half and apply pressure to ensure adhesion.*
35. *Place Floor Shift Lever through cutout and fasten using the (4) four M8x1.0x25mm Flanged Hex Head Bolts.*
36. *Torque hardware using proper torque specifications from the Torque Tension Chart.*
37. *Install Floor Shift Bezel using the (3) #8 Torx Pan Head Sheetmetal Screws. Please note the holes in the Floor Shift Lever are not pre-tapped. Make sure the screws are perpendicular to the mounting tab surface before turning. Keep constant pressure and double check the screw is perpendicular to the mounting tab surfaces.*
38. *Install Shift Knob.*
39. *Place Floor Shift Lever in the 2WD position.*
40. *Confirm the transfer case is in the 2WD position.*
41. *Loosen the Floor Shift Adjustable Linkage bolt.*
42. *Adjust the Floor Shift Adjustable Linkage to fit.*
43. *Snap the socket on the Floor Shift Adjustable Linkage onto the ball on the Floor Shift Lever.*
44. *Torque hardware using proper torque specifications from the Torque Tension Chart.*
45. *Shift transfer case shift lever through all positions.*
46. *Make any adjustment if necessary.*
47. *Enjoy the presentation of your new Squaremax NP261XHD OEM Shifter Kit!*