

Installation Instructions Tunnel Patch Kit Fits: 1964-1966 Ford Mustang With Tremec TKO Catalog# 69530001

NOTE: There are several methods that can be used for installing this HDC patch panel kit. There are automotive grade sheet metal bonding adhesives available that will provide a strong bond and also act as a seal. The panels can also be welded in place, for a permanent installation. The following instructions refer to drilling and riveting the panels to the floor board, however, the same general procedure applies to whichever method you choose.

We recommend installing the tunnel patch without the transmission being in place

1. Using scissors, cut out the template along the lines indicated.

 Place the template over the transmission tunnel and line up the template with rear shifter bolt holes. Use a punch to poke a hole through the template and secure template with a bolt to hold it in place.





3. Center the front of the template by measuring from the inner kick panel to the indicated line on the template.





4. This measurement should be roughly 27.5" on both

sides.

5. Secure the template in place using tape.



6. The factory shifter opening in the tunnel will need to be opened up slightly to accommodate the Blackjack shifter housing. Use a razor knife to cut the template along the curved line as indicated.

7. Fold back template as indicated. Use a black marker around the curved portion to indicate where to cut out on the transmission tunnel.

8. Center punch the 2 locations marked "A "on the template and then use a 3/8" drill on the 6 locations



Holes Driled 3/8 Marked "B"





marked "B". Remove template.

Technical Support (707)544-4761

Holes Marked "A"

3

9. Using a jigsaw or angle grinder, cut along the outside of the Marked "B" holes to cut out the transmission tunnel. Use the 3/8" holes and the Marked "A" center punch as a guideline. Also, when cutting the tunnel out, you will be cutting a portion of the floor brace.



10. Use a grinder or a file to remove any sharp burrs or smooth out edges. Straighten out any deformities.



11. Mock up the supplied Hurst Driveline floor brace and tack weld level in place.



12. Once the floor brace is level and in place, fully weld in the new floor brace to secure it to the original floor brace.



- 13. Lay the Hurst Driveline tunnel patch over the hole that
- was cut in the floor board. **Note:** Some bending and tweaking may be needed.

14. Drill through all of the holes on the tunnel patch with a 1/8" drill and secure tunnel patch with rivets. After riveting to the floor use some black rtv silicone sealer around the patch panel.





(707)544-4761

www.hurst-drivelines.com