

URETHANE TRANS MOUNT

WARNING: THIS KIT REQUIRES WELDING, SOME FITTING AND SHOULD BE INSTALLED BY A QUALIFIED FABRICATOR. THIS KIT WILL NOT WORK IN A STOCK BODIED VW. IT IS INTENDED FOR BAJA'S AND BUGGIE'S ONLY.

1. REMOVE OLD TRANSMISSION.
2. CLEARANCE THE FRAME HORNS AS PER DIAGRAM BELOW. USE A TORCH OR SUITABLE CUTTERS. THIS IS A GOOD TIME TO WELD UP THE SEAMS OF THE FRAME HORNS.
3. CUT, WELD AT THE CLUTCH TUBE AND MOVE THE CLUTCH TUBE OUTWARD 1/2" SO IT WILL CLEAR THE NEW TRANSMISSION.
4. REMOVE THE BOTTOM 4 NUTS AN THE BELL HOUSING TO THE TRANSMISSION.
5. INSTALL THE REAR TRANS MOUNT ON THE BELL HOUSING. IT WILL ONLY FIT ONE WAY. TIGHTEN THE NUTS TO 14 FT. LBS. USING A 5/16" DRILL BIT. DRILL FOUR HOLES THROUGH THE BELL HOUSING USING THE TRANS MOUNT AS A GUIDE.
6. INSTALL 5/16" BOLTS MAKING SURE TO USE FLAT WASHERS ON THE INSIDE OF THE BELL HOUSING.
7. BOLT THE NOSE MOUNT ON THE TRANSMISSION.
8. SET TRANSMISSION IN THE VEHICLE. POSITION THE TRANS SHIFT MOUNT THROUGH THE STOCK HOLE IN THE CHASSIS.
9. INSTALL THE REAR CROSS MEMBER MOUNT.
10. INSTALL THE 1/2" X 3-1/4" BOLTS THROUGH THE CROSS MEMBER MOUNT, THROUGH THE BELL HOUSING MOUNT, AND THEN THROUGH THE WELD ON TABS.
11. MAKE SURE THE SHIFTER HOCKEY STICK IS IN THE CENTER OF THE HOLE. IF IT ISN'T, SOME CLEARANCING MAY BE NECESSARY.
12. TACK WELD NOSE MOUNT, AND WELD ON TAB'S
13. REMOVE TRANS AND WELD FULLY.
14. REINSTALL TRANSMISSION AND HOOK UP SHIFTER, THE SHIFT ROD MAY NEED TO BE SHORTENED AND/OR ROTATED TO WORK PROPERLY.
15. THE CLUTCH BOWDEN TUBE SLEEVE WILL NEED TO BE SHORTENED.

