

Instructions for EMPI # 3195 Transmission Mount Kit

- 1. Remove the engine and transmission.
- 2. Bolt the triangle shaped front mount to the Type II transmission nose cone.
- 3. Using the two large stock VW frame horn transmission bolts, bolt the saddle mount to the chassis with the pointed part of the bent ears facing the rear.
- 4. Install the Type II transmission into the car by sliding the front mount on to the stock studs. Install the nuts, but do not tighten.
- 5. Place the rear strap over the bell housing and bolt on, using the 3/8 x 1 1/2" bolts, nuts, and washers. Be sure the bottom engine stud holes line up with the holes in the saddle mount. Tighten the two front mount nuts.
- 6. Place the front strap on the transmission just behind the joint between the front and rear case halves.
- 7. Mark and drill the holes for the strap. Drill through both sides of the transmission horns with a 7/16" drill.
- 8. Bolt the strap down, using the two 3/8" x 6" bolts, nuts and washers.
- 9. Install and check the shifter for proper operation.
- 10. Install the axles, using a bus C.V. joint at the transmission NOTE: Due to the variety of applications for this mount kit it is up to the end user to determine if the proper axle length for their particular application is being used.
- 11. Install the clutch cable, starter and engine. NOTE: The shift rod must be relocated above its original position in order to meet the bus shifter. On Baja Bugs and Sedans this means running the shift rod on top of the tunnel and mounting another shift box over the old shifter hole. If you plan to leave the emergency brake in place, the shift box can be tilted a bit to one side for clearance.

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