

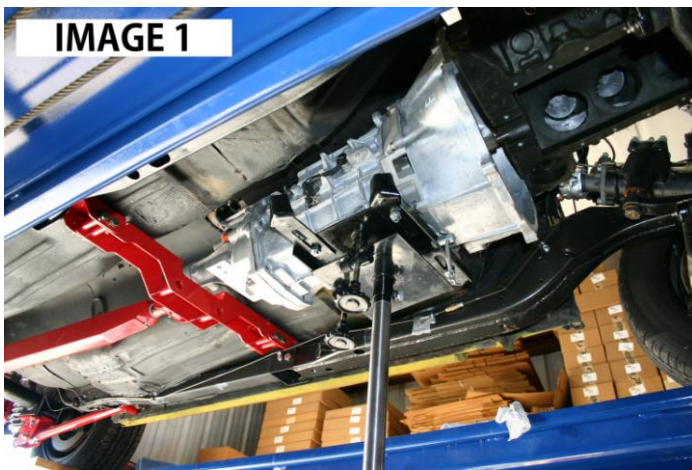


TRANSMISSION CONVERSION CROSSMEMBER
TCC005, TCC030 – 1967-1969 F-BODY

NOTE: This installation covers only the kit components. Aftermarket shifters, clutch master cylinders and/or pedal assemblies may also be required for this installation and are not covered in this instruction sheet.

INSTALLATION:

1. Lift vehicle and support safely with stands.
2. To proceed, the original transmission and crossmember should be removed and the new transmission supported in the approximate location. See **IMAGE 1** below.
3. Install the supplied polyurethane transmission mount to the transmission using the OE mounting bolts. See **IMAGE 2** below.



4. Install the BMR frame brackets as shown in **IMAGE 3** below using the OE mounting holes in the factory subframe. Use the provided 3/8" x 1" bolts, nuts, and washers, placing a washer on both the top and bottom of the mounting bolts. Do not fully tighten the mounting bolts at this time but tighten them just enough to still allow adjustment. After installing both brackets, the setup should look similar to **IMAGE 4** below.
5. For 6 speed manual transmissions (T56, Magnum, TR6060) use the provided spacer shown in **IMAGE 5** on the next page. For all other transmissions this spacer is not necessary.



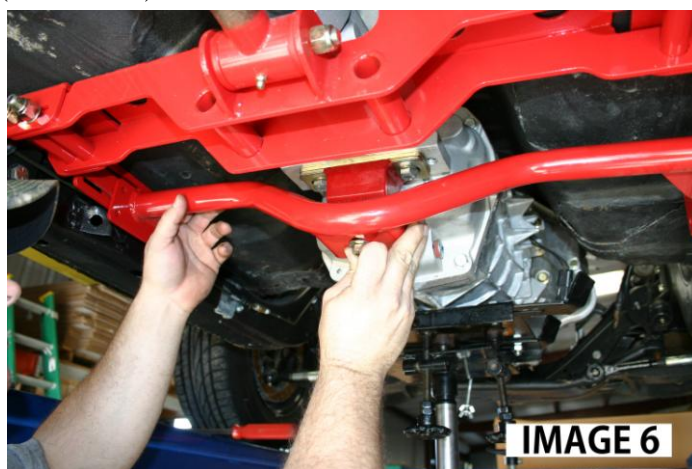
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TRANSMISSION CONVERSION CROSSMEMBER

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6. Install the crossmember and bolt it to the transmission mount using the provided 7/16" mounting bolt. Leave the bolt slightly loose to allow for final adjustment. (**IMAGE 6**)



7. Using the provided 5/16" x 1" bolts, mount the crossmember to the previously installed frame mounts. Use the provided SAE washers on the slotted side of the connection. Once all 8 bolts are installed, tighten both sides as shown in **IMAGE 7**.
8. Adjust the entire assembly left to right to center the transmission in the tunnel then tighten the outer mounting bolts at the subframe using (2) 1/2" wrenches. (**IMAGE 8**)



9. Tighten the center transmission mounting bolt using a 5/8" socket.