



**COYOTE
SWAP**

FAT FENDER GARAGE

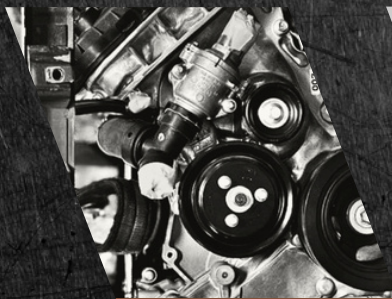
**VEHICLE
CUSTOMISATION SHOP**



INSTRUCTION MANUAL

COYOTE SWAP MOTOR MOUNT KIT

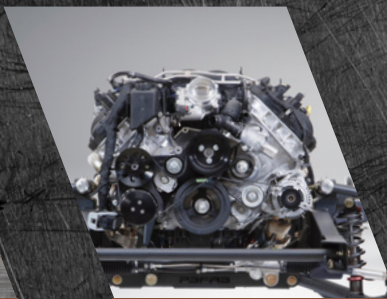
1988-96 F100 & BRONCO



**COYOTE ENGINE
SWAP**



**VEHICLE
RESTORATION**



**PREMIER CLASSIC
TRUCK CHASSIS**



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1988-96 F100 & BRONCO MOTOR MOUNT KIT

 [FFG INSTALLATION GUIDE](#) 

Package Includes:

- Left Perch
- Right Perch
- Left Motor Mount
- Right Motor Mount
- Core Bracket A & B
- Sub Bracket A & B
- Gusset Brackets
- Hardware



Step 1: Making Room

- Remove hood grille, headlights, A/C condenser, radiator and core support.
- You may have to remove inner fenders and components on inner fenders as necessary



Step 2: Making room CONT.

- Remove Engine and wiring from original frame.
- Remove original Crossmember, transmission and transfer case and driveline if equipped. Everything should be out.



Step 3: Trim Crossmember

- Trim the front crossmember until the core brackets fit snug.



Step 4: Weld in Place

- Once the core brackets fit into the front crossmember, weld in place.



Step 5: Install Perches

- Next, drill new holes in the frame for the perches.
- **Do not use original holes in the chassis**, they will not work.
- Bolt perches to frame and leave loose for adjustments.



Step 6: Install Motor Mounts

- Grease bushings thoroughly.
- Install motor mounts onto the engine.



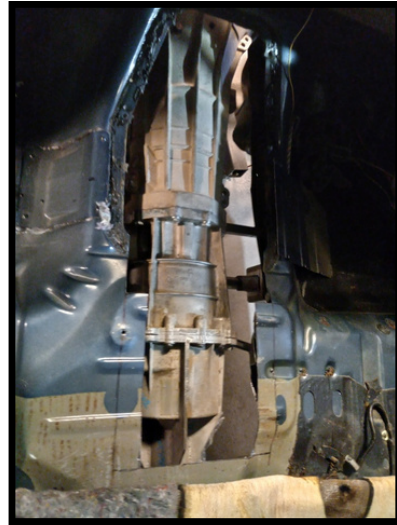
Step 7: Install Motor Mount

- Install sub brackets A & B (Leave loose for Motor Mount)
- Set motor mount in place in the chassis and install the 1/2" motor mount bolt from perches to sub brackets.
- Tighten perches and sub brackets



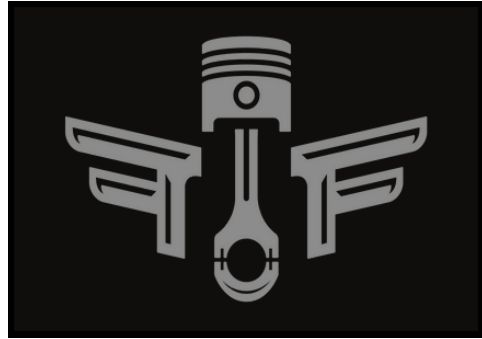
Step 8: Transmission Tunnel

- Remove OEM transmission tunnel. (Held down with 8mm bolts)
- Cut a total of 15 1/2 inches from the end of the tunnel and 8 5/8 inches wide.
- **Note:** If using 6R80 or 10R80, modifications will be required.
- **Custom fabrication will be needed to finish transfer cover.**



Step 9: Trans and Transfer Case

- Install transmission and transfer case.
- Use jack stand to hold transfer case and transmission in place.



Step 10: Install Crossmember

- Install crossmember onto transfer case and mark drill holes on the frame.
- Drill holes and install crossmember with included hardware and bolt to transfer case.



Step 11: Finish Up

- Go back and tighten up fasteners.
- Measure the front and rear driveshaft for proper fitment.
- **Note: OEM driveshafts will not work.**



Step 11: Tighten Fasteners

- Go back and tighten all fasteners securely.



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-THANK YOU



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