



RUST BUSTER

RB7079
Transmission Crossmember
2004-2008 Ford F-150
Super Cab – 6.5ft Bed



REQUIRED TOOLS

Jack Stands or Lift
Paint/Primer
Welding Gloves
Welding Hood/Shield
Ear & Eye Protection
Sockets & Ratchet
Fire Extinguisher

KIT CONTAINS

Transmission Crossmember
M12 Flanged Hex Head Screw
M12 Flanged Locknut
Stiffener Plate

QTY

1
4
4
1



RUST BUSTER

RB7079

**Transmission Crossmember
2004-2008 Ford F-150
Super Cab – 6.5ft Bed**

1) PREPARING YOUR VEHICLE

Begin by disconnecting your battery prior to starting your installation.

Inspect your vehicle for leaking fuel lines, fuel tank and engine components. If you have fuel leaks repair all leaks prior to starting your installation. If your fuel tank is near your welding area **remove your tank prior to welding.**

Remove all combustible items above the work area such as seats, carpets, padding, etc.

Keep all flammable materials away from the vehicle work area.

2) PREPARING YOUR WORKSTATION

Keep a fire extinguisher close by in the case of fire and make sure you always have a designated “Fire Watch” to assist during the cutting or welding phases.

Abide by all apprenticed welding safety standards and practices.

Always use appropriate welding eye protection, ear protection, and work and fire safety gloves during the installation and within the work area.



WARNING!

If you are unsure on how to perform the installation or how to operate any of the required tools listed above, it is **HIGHLY** advised that you enlist the work of a certified welder/installer.

Failure to follow proper safety precautions and instructions may result in serious injury. **The user assumes all liability when installing the product.**



RUST BUSTER

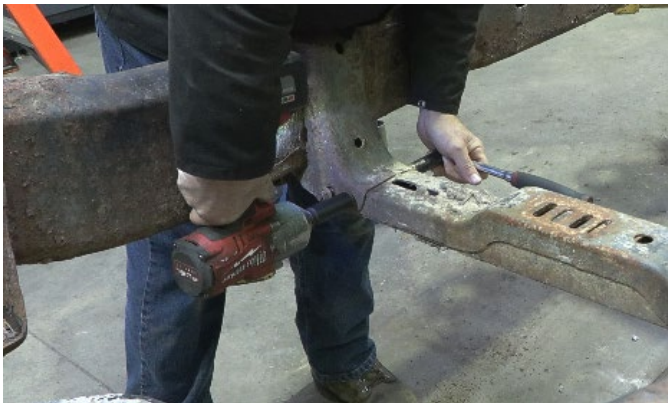
RB7079

**Transmission Crossmember
2004-2008 Ford F-150
Super Cab – 6.5ft Bed**

3) **PREPARING FOR YOUR INSTALL**

Lift up your vehicle and jack up and support the transmission. Unbolt the transmission from the crossmember.

With a 15mm and 18mm socket, remove the two bolts on each side of the crossmember retaining it to the frame.



Remove the factory transmission crossmember.



4) **INSTALL**

Slide in the crossmember into place. The round hole next to the two center ovals will be positioned on the driver's side of the vehicle.



Using a two 18mm sockets, install the two included bolts and nuts on each side of the crossmember. The bolts will be snug, so it is recommended that you screw them through the holes, opposed to hammering them in, to avoid damaging their threads.



5) **PAINT AND PROTECT**

Paint the part and work area with a primer or other rust inhibitor to help prevent or reduce the risk of rust formation.

