

# RB7814 Transmission Crossmember 2001-2010 Chevy/GMC 2500HD





REQUIRED TOOLS	KIT CONTAINS	QTY
Jack Stands or Lift	Transmission Crossmember	1
Paint/Primer	M10 Flanged Hex Screw	4
Ear & Eye Protection	M12 Flanged Hex Head Screw	4
Sockets & Wrench	M12 Flange Locknut	4
Fire Extinguisher		



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#### 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.



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#### 3) PREPARING FOR YOUR INSTALL

Lift up your vehicle. Remove your transmission as well as any lines or power harnesses in the work area.

## 4) UNINSTALL

With an 18mm socket and wrench, remove the bolts and nuts retaining the factory transmission crossmember.



## 5) INSTALL

Hold your replacement transmission crossmember up to the underside of your frame rail using the frame holes to help with the alignment. Then screw in the included hardware.



After screwing in your hardware, tighten them with a 19mm socket and 18mm wrench.



#### 6) PAINT

Paint the part with primer or other rust inhibitor to help prevent or reduce the risk of rust formation

We recommend our Rust Buster Rust Converter & Primer Spray Paint (RB9917).



#### 7) REINSTALL

Reinstall your transmission.