

## RB7813 Driveshaft Crossmember 2001-2010 Chevy/GMC 2500HD





### **REQUIRED TOOLS**

Jack Stands or Lift Mig Welder Paint/Primer Hand Grinder Cutting Wheel or Torch Welding Gloves Welding Hood/Shield Ear & Eye Protection Sockets & Wrench Fire Extinguisher Hammer

KIT CONTAINS	QTY
Driveshaft Crossmember	1
Support Plates	2
Ring Plates	2



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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.



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 fuel tank and diesel fuel cooler (if your truck has a diesel engine).

### 4) **CUT**

Start by cutting around the radius on the inside and outside of your factory driveshaft crossmember. You can cut the crossmember in half to make it easier to remove.





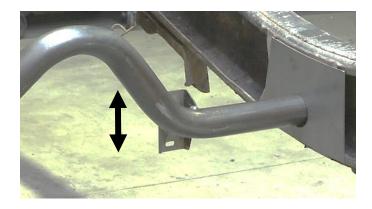
Spray the work area with a weld-through primer to help prevent against rust development.

## 5) WELD

Take your replacement driveshaft crossmember and slide the internal plates onto each end. Then, slide your crossmember into place, one side at a time.



Align your crossmember to where the hanger is facing straight vertically.





Then, with your crossmember in place, take the included ring plates and slide them onto each side of your frame.



Following proper welding procedures, tac weld your driveshaft crossmember onto the frame before welding it on fully. Weld 100% around all edges.



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#### 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 diesel fuel cooler and fuel tank.