

F



## **RB7340**

s 07-13 Chevy/GMC Silverado/ Sierra Ext Cab Gas Tank Crossmember





### **REQUIRED TOOLS**

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

#### **KIT CONTAINS**

Gas Tank Crossmember	1
Frame Sheet	3
M14x2mm Nyloc Flange Hex Nut	1
M14 Washer	1
M14x2mm Hex Bolt	1
M10x1.5mm Hex Bolt	1

QTY



**RB7340** 

s 07-13 Chevy/GMC Silverado/ Sierra Ext Cab Gas Tank Crossmember

#### **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.** 



## **RB7340**

o7-13 Chevy/GMC Silverado/ Sierra Ext Cab Gas Tank Crossmember

## 3) PREPARING FOR YOUR INSTALL

Remove your vehicle's bed and wheels.



Unbolt the shock with a 21mm socket.



Measure the width of the frame to ensure that it doesn't shift after the crossmember is removed.



## 4) **CUT**

Begin cutting the crossmember, while making sure to remove the outer brackets from the frame





Clean and grind the work area free of rust and debris, revealing bare metal.





# **RB7340**

s 07-13 Chevy/GMC Silverado/ Sierra Ext Cab Gas Tank Crossmember

Paint the part and work area with a weldable primer to help prevent against rust.



Push the part into place on the passenger side first while ensuring to put the inside frame sheet on before doing so.



Put the remaining sheets on outside of the rails on each side of the vehicle, and C-Clamp them into place.



## 5) WELD

Remove any potential fire hazards from the work area. Tac weld the part to the frame. Following proper welding procedures, begin welding the part. 100% weld around all edges.



#### 6) PAINT AND PROTECT

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



Reinstall your shock and fuel tank strap.