

2002-2006 Chevy Avalanche 1500, 2000-2006 Chevy Suburban, 2000-2006 GMC Yukon XL, 2002-2006 Escalade EXT, 2003-2006 Escalade ESV





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 & Ratchet Fire Extinguisher Paint Marker Pliers KIT CONTAINS Front Center Frame Section **QТҮ** 1



2002-2006 Chevy Avalanche 1500, 2000-2006 Chevy Suburban, 2000-2006 GMC Yukon XL, 2002-2006 Escalade EXT, 2003-2006 Escalade ESV

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.**



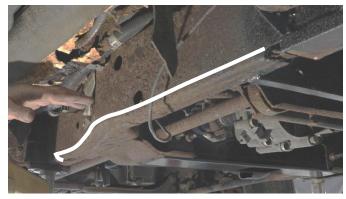
2002-2006 Chevy Avalanche 1500, 2000-2006 Chevy Suburban, 2000-2006 GMC Yukon XL, 2002-2006 Escalade EXT, 2003-2006 Escalade ESV

3) PREPARING FOR YOUR INSTALL

Lift up your vehicle. Remove any lines or power harnesses from the work area before continuing.

Hold the part up to the frame and mark off its coverage. Using a paint marker, draw a line $\frac{3}{4}$ inch above the bottom of the frame and cut along it.







4) **CUT**

If you wish to keep your torsion bar bracket, our part features a perforated plate that can be removed. If not, remove your bracket.

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



5) WELD

Push the part onto the frame using the frame holes to help with the alignment.





2002-2006 Chevy Avalanche 1500, 2000-2006 Chevy Suburban, 2000-2006 GMC Yukon XL, 2002-2006 Escalade EXT, 2003-2006 Escalade ESV

Following proper welding procedures, tac weld the part to the frame before welding it on fully. Weld 100% 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.

