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Engine Mount Brackets

#8041 Date 07/12/04 rev. 0

Parts

1. ea. right engine bracket
1. ea. left engine bracket

The Wild Horses Engine Mount Brackets will allow the owners of early Broncos with the Ford In-line 6 to install a V-8.

WARNING: TIE ANY FUEL LINE(S), ELECTRICAL HARNESSSES, ETC. AWAY FROM THE MOTOR MOUNT BEFORE CUTTING OR WELDING.

1. Remove the engine and clear the engine compartment of anything flammable.
2. Remove the old engine mounting brackets. A cutting torch is the easiest way of taking them off but make sure that the frame rails are not cut into by the cutting torch flame. Clean up any slag or burrs that the torch has left with a grinder.
3. Using a scraper, wire brush and/or grinder, clean both frame rails in the area that the new brackets will be mounted to assure good welds.

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NOTE: The measurement for locating the mounting brackets are taken from the back of the cross member and not the angled cross member stiffener. Please see the illustration.

4. Place the **SHORTER** mounting bracket on the passenger frame rail approximately 9" from the front cross member per the illustration and tack weld in place.
5. Place the **LONGER** mounting bracket on the driver frame rail approximately 9" from the front cross member per the illustration and tack weld in place.
6. Recheck the positioning of the brackets and weld in place. We have found there to be about a 3/8" variation of the position of the stock V-8 mounting brackets. When the brackets are welded in the proper position you will only have a small amount of block to fire wall clearance. On the left side it's about 1/2". If you end up welding the brackets too far forward or back you can slot the holes with a grinder or file to get the perfect position. Use stock 66-77 302 Bronco motor mounts or WH extreme duty motor mounts for mounting 289,302, or 351W.

