



INSTALLATION INSTRUCTIONS

Part #2610

**T56 Transmission Crossmember
1970-1974 GM F body**

UMI Performance Inc,
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Applications

1970-1974 Chevrolet Camaro / Pontiac Firebird

Notes

Transmission tunnel modification may be necessary for shifter clearance.

Included Parts

Part #	Quantity	Description
2610	1	Crossmember – Red or Black Powdercoat
2610AP	1	Chassis mount – passenger side
2610AD	1	Chassis mount – driver side
1000006	12	3/8" flat washer
1000081	8	3/8-16 x 1" gr8 hex bolt
1000101	8	3/8-16 nylock nut

Optional Items

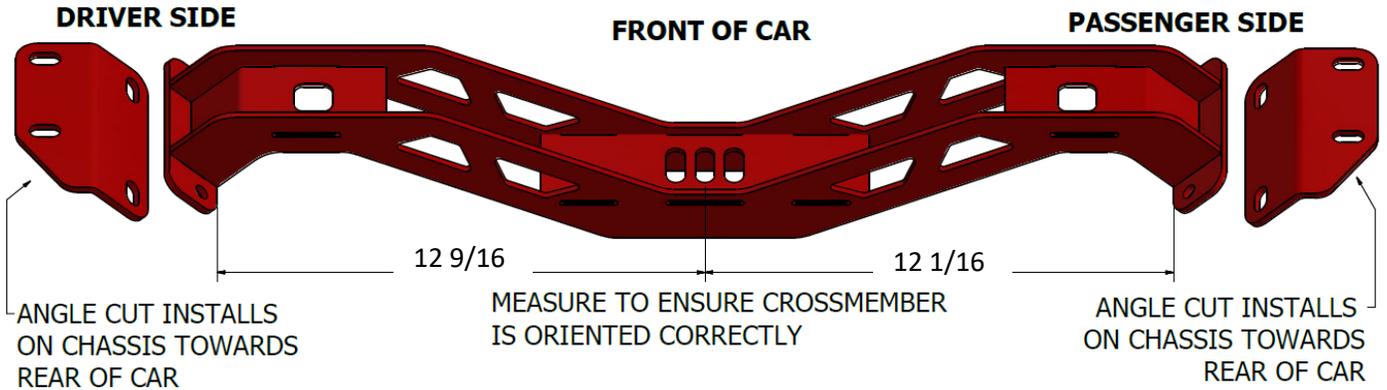
UMI2608 LS Motor mounts

Additional Items Required

Requires use of Energy Suspension **3.1108G** or comparable mount
(2) 7/16-14 x 1" bolt

Installation

1. Installation assumes engine and transmission are in the car and the necessary modifications have been made to the transmission tunnel to accommodate a T56 transmission. It is common to cut the shifter area.



2. Measure from center of crossmember as illustrated above to determine correct orientation.

The offset is paired with the offset of the engine to ensure the driveline is parallel to the center of the car.

3. Assemble the Driver's side chasis mount to the main crossmember as shown below. The angled cut is toward the rear of the car.

Install bolts from the center out. Place a washer under the nut only. DO NOT TORQUE AT THIS TIME.



Hardware Required:

- (2) 3/8-16 X 1 bolt
 - (2) 3/8 flat washer
 - (2) 3/8-16 nylock nut
- Torque: 40 FT LB**

4. Install the mount/crossmember combination in the vehicle on the Driver's side. The chasis mount sits on top of the frame rail, utilizing the factory crossmember holes. Install bolts with washer thru the access holes on bottom of frame rail. Install washer and nut on top side of 2610 crossmember. Lightly tighten at this time as adjustment may be required.

Hardware Required:

- (2) 3/8-16 X 1 bolt
 - (4) 3/8 flat washer
 - (2) 3/8-16 nylock nut
- Torque: 40 FT LB**

5. Install the Passenger side chasis mount. Install as a mirror image of the driver side, with the crossmember on top of the chasis mount. Install bolts in the chasis first, then install bolts on crossmember, lightly tighten bolts.

Hardware Required:

- (4) 3/8-16 X 1 bolt
 - (6) 3/8 flat washer
 - (4) 3/8-16 nylock nut
- Torque: 40 FT LB**

6. The crossmember allows side to side and fore/aft adjustment to place the transmission mount where best desired.

7. The transmission mount sits on top of the crossmember. It is recommended to use the (2) outside bolt holes provided on the mount. Once satisfied with location, torque all the fasteners to the above provided specifications. Torque trans mount bolts to manufacturers specifications.

8. Installation complete.

Completed installation (Viewed from Front)



UMI Performance

Part # 2610

70-74 F Body T56

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Warranty Information

UMI Performance warrants all UMI Performance products for a period of two (2) years from the original date of purchase.

This warranty is valid against defects in materials and workmanship for the two (2) year warranty period. It is not valid against defect resulting from, but not limited to:

Misuse and/or abuse, neglect or accident, Exceeding the item's design limits, Improper installation. Acts of God, including lightning, floods, earthquakes, fire or high winds. Damage in handling, including damage encountered during shipment.

This warranty is valid for the original purchaser of the UMI Product. Warranty is not transferable or valid for second ownership.

This warranty shall be considered void if the warranted product is in any way altered, adjusted, tampered with or defaced.

The two (2) year warranty does not apply to normal wear and tear (the gradual deterioration of an asset which results naturally from use and/or age, i.e. bearings, bushings, etc.).

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This warranty supersedes all other warranties and may only be modified by statement in writing, signed by UMI Performance owners/principals.

All Warranties implied by law, including the warranties of merchantability and fitness for a particular purpose, are hereby limited to the warranty period herein and shall expire at the end of such period.