



Tech Support: (760) 244-2049

Buick Lesabre 1994, Buick Park Avenue 1991-94 3.8L

Chevrolet Caprice 1994-96 4.3 & 5.7L; Chevrolet Impala 1996 5.7L & Chevrolet Lumina APV Van 1993-94 3.8L

Oldsmobile 88 1994, Oldsmobile 98 1992-94 & Oldsmobile Silhouette 1993-94 3.8L

Pontiac Bonneville 1992-94 & Pontiac Trans Sport 1993-94 3.8L

Supplied Items:

Large Case Conversion Alternator with attached Bracket.

Installation Instructions:

- 1 Disconnect the negative battery cable and then disconnect the positive battery cable.
- 2 Disconnect the wiring, remove the belt, and then remove the stock alternator from its mounting brackets.
- 3 Using a large Crescent wrench, bend back the sheet metal tab that was connected to back of alternator. If a 5/8 diameter bar with flattened ends or any other type of bracket was originally used, remove it as a rear brace is not required with the Mechman Alternator.
- 4 Place the Mechman alternator into the original position that the stock alternator was. Install the original long thru bolt into the foot of the alternator and hand tighten. Install original short bolt into the ear of the alternator and tighten all bolts. Reinstall serpentine belt.
- 5 Connect two new cables(1/0 awg.) between the alternator positive and negative posts and the battery positive and negative posts, connecting the positive cable first and the negative cable last. The alternator shown below is marked to show the correct connection of the above mentioned cables, See Supplied Pictorial. The original cables will not be used and will need to be individually covered with electrical tape and/or heat shrink tubing to prevent the cables from shorting against each other.
- 6 Connect the original plug into adapter plug or straight into the Mechman alternator. Start the engine, and check that the Mechman alternator is properly charging.