

INSTALLATION INSTRUCTIONS P/N'S C4006 , C4007, C4008

INSTALLATION

- 1. Remove the engine and transmission from the car.
- 2. Unbolt the stock engine frame mounts from the frame. (This step may be omitted if the stock engine location is not being changed).
- 3. Bolt the stock engine mounts to the engine along with the stock frame mounts.
- 4. Bolt the mid mount engine plate (if used) between the transmission bell housing and engine. Temporarily install the headers to make sure they don't interfere with the mid mount plate.

Note: Whatever transmission you are using, be sure that the crossmember location has already been determined and in place before installation of the front mount engine plate or mid mount engine plate.

- 5. Reinstall the engine and transmission in the car allowing the front of the engine to sit on the stock mounts and the transmission to sit on the crossmember. (Do not bolt down either).
- 6. Install the headers in the car.
- 7. Bolt on the front engine plate.
- 8. The engine may be moved to the right, left, or raised for additional header clearance. Make sure that the transmission mount is sitting on the crossmember and is not more than a 1/2" to the right or left of being centered between the frame rails.
- 9. The mounting bracket location for the engine plate or plates may vary with each vehicle. Find a suitable bracket location, tack weld in place, check clearances.
- 10. Final welding should be finished before transfer drilling the holes from the plate to the mount.