

Leak proofing the transmission cover plate.

- . Clean the cover plate thoroughly with solvent.
- . Glue the gasket to the cover plate.
- . Clean the transmission housing gasket surface.
- . Apply an even, very thin coat of grease to the housing gasket surface.
- . Apply a layer of silicon sealer to the gasket.
- . Immediately replace the cover plate.

Note: The cover plate can be removed and replaced many times.

- A high speed miss may be caused by the cotter pin in the pan bolt under the timer shorting out one terminal. Solution: Reverse the bolt.
- Grease fittings can be installed in old type grease cups by drilling out and tapping
- If your fan belt has stretched past the adjuster limits, in a jam, you can twist it one half twist to tighten it.
- .When installing rear axle bearing sleeves, a hose clamp can be used to compress the sleeve for easy insertion.
- Never place any moveable hard shims in the steering ball caps. If the shim moves, it could jam your steering.
- When assembling a differential case, gas tank sealing compound can be used to seal the housing together.
- A very good clean lubricant when assembling springs is plumbing teflon tape.
- Because of the crankshaft to driveshaft angle, the U joint can use from 12 to 20 percent of your horsepower. To keep this to a minimum, keep it well greased, and don't overlook those outer rear wheel bearings either.