A-8502-A/B LEAKLESS BALL BEARING WATER PUMP INSTRUCTIONS

- 1. The impeller on this water pump has been redesigned and is ready for use with reproduction radiators. *GRINDING OF THE IMPELLER IS NOT REQUIRED*.
- 2. The front grease fitting on this pump is for appearance only. IT DOES NOT REQUIRE GREASE!
- 3. The pack nut is left loose on these pumps on purpose. do not tighten this pack nut, it is for emergency use only. in the event that the seals in the rear of the bushing would happen to fail, you can tighten up the pack nut and be on your way without being stranded somewhere. If you tighten the pack nut up, it will seal the grease grooves in the rear bushing and will prevent grease from lubricating the rear bushing. Lack of grease will cause the shaft to seize in the bushing.
- 4. The rear grease fitting should be lubricated every 500 hundred miles. Because the rear bushing of this pump is sealed, it is necessary to back off the pack nut when greasing. This will allow the air to escape and avoid damaging the seals. Pump grease into the rear fitting until you see it coming out between the shaft and the bushing.