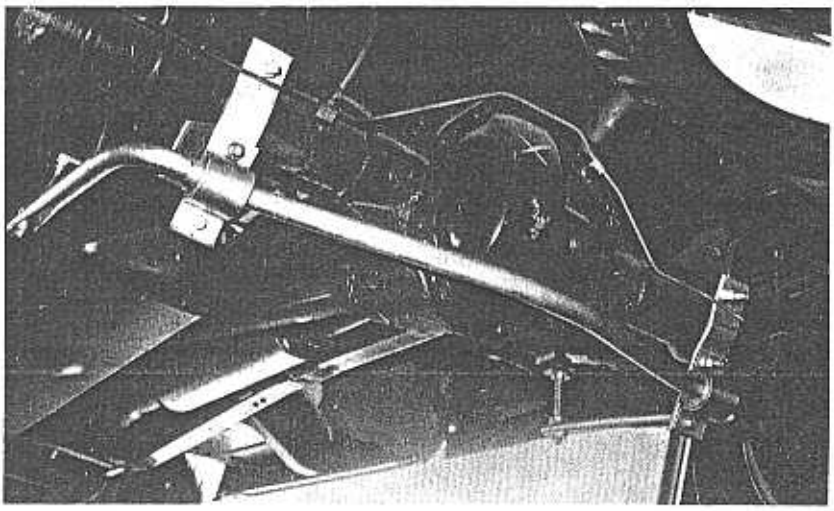
HELLWIG INSTALLATION INSTRUCTIONS



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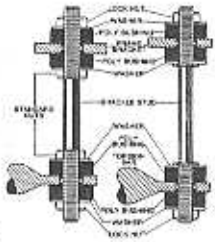

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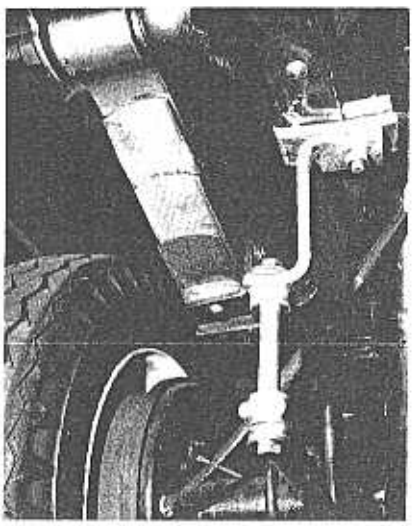

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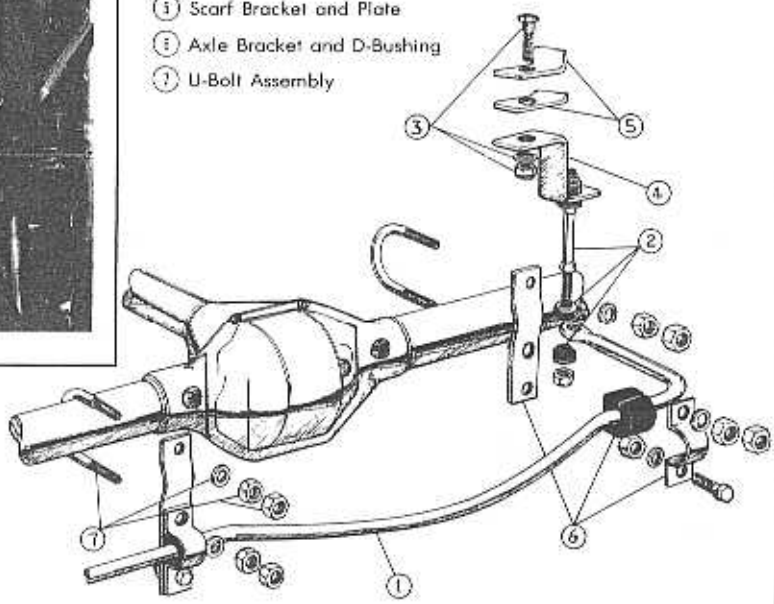

CAUTION
Stay Clear of Brake Lines

4

1. Slip bushing over torsion bar as shown in illustration No. 4. Install three hole plate and torsion bar clamp over bushing on torsion bar, use 1" x 3/8" bolts, leave finger tight, see photo No. 1. Raise torsion bar and position between lower shock absorber mounting brackets. Use large axle U-bolts, but Do Not Tighten. **NOTE: Axle bracket under brake line.**
2. Assemble shackle as shown in illustration No. 3.
3. Raise torsion bar ends up into position, place frame angle bracket inside flange of frame. **Make sure all wire and lines are clear. photo No. 2 and Illustration No. 4.** Place sheared locking plate (as shown in photo No. 2, underframe). Use 2" x 9/16" bolt, Do Not Tighten.
4. Position entire torsion bar assembly so shackle is near a vertical position. Tighten 2" bolts on frame bracket securely.
5. Tighten axle U-bolts and 3/8" nuts on axle brackets securely.
6. Bounce the vehicle and check for clearance on all undercarriage components. Be sure all nuts and bolts are securely fastened and double nuts used where necessary or provided.
7. Recheck your installation, look for clearance on gas lines, exhaust pipes, brake lines, wiring, etc. After one week of driving check your installation and every 30 (thirty) days there after.

(402-403-406-424-7402-7403-7408-7424)

Form No. 8-99

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