



INSTALLATION INSTRUCTIONS MORRISON #18181000 AM/PRO COILOVERS

Set car at desired ride height using jack stands under frame or body. The rear end should already be mounted with ladder bars or 4-link. Diagonal link or panhard bar should also be installed. Set rear end on jack stands at $\frac{1}{2}$ the tire diameter that will be used. This will mock up the rear end and chassis so the coilovers can be mounted.

Place coilovers as wide as possible, top mount can be (Fig 1) within $\frac{3}{4}$ inch of the frame. When the upper width is determined take the center-to-center dimension and locate the housing mounts on the rear end (Fig 2). Shocks should mount 90 degrees (Fig 3) to the rear end and (Fig 4) 90 degrees to the pinion so the travel is straight up and down. If the car is set at the lowest point it will ride (Fig 5) L-brackets can be placed in the lowest setting. With the spring removed set the shock in place (Fig 6) set the height at (Fig 7) 14-7/8 inches. This will give enough travel for most applications. Bolt upper mount to the shock (Fig 9). Use steel washer, rubber, upper mount, rubber, steel washer and nut. (Fig10). Attach mounts (Fig 11) to crossmember or frame (Fig 12).

For spring adjustment and shock travel use the spanner nuts (Fig 13). **Caution must be used when adjusting the springs.** The weight should be off the springs prior to any adjustment. If the measurement on (Fig 7) is shorter than 11-1/2 inches the spanner nut needs to be threaded up until you have the desired shock travel. If you get the spanner nut within three or four threads of the top you need the next heavier spring. A starting point on the spanner nut would be around 4 inches (Fig 14).

18181000 Pro coilover instructions.doc

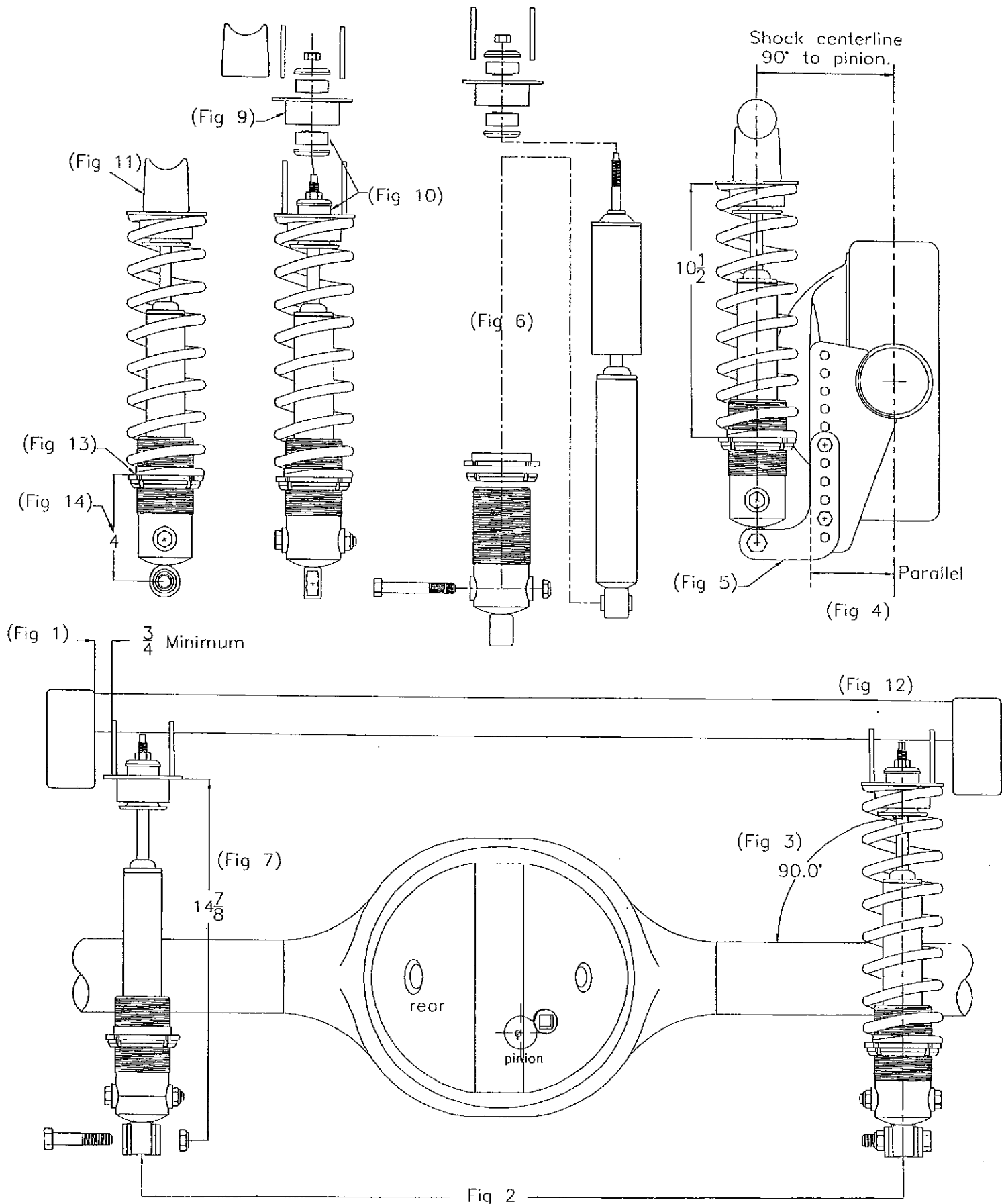


Fig 2

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