



Product Owner Information

- The Kelderman Air Suspension is fully automatic in controlling the height of the chassis when properly installed. No manual intervention to control air pressure or ride height is needed during the course of normal operation.
- The compressor switch must be on for the compressor to operate. With the switch in the on position the compressor will run when the tank pressure drops below 90psi, and continue to run until tank pressure reaches 125psi.
- The low pressure warning light indicates a severe drop in tank pressure (*below 45psi*) immediate corrective action should be taken to determine the cause of air loss. Compressor switch should be turned off if low pressure warning light remains on even after the compressor has run for a normal period of time. **NOTE:** The low pressure warning light can come on briefly when the "Dump" feature is being used.
- During difficult starting circumstances, (*extremely cold weather*) it is recommended to turn the compressor switch off until the vehicle is running, to limit current draw on the battery.
- On trucks equipped with adjustable Rancho shocks Kelderman recommends starting with setting # 4 and adjusting to driver preference. Setting # 1 is the softest and setting # 9 is the stiffest.
- Product owner is responsible for "*down time*" expenses, cargo damage, and all business costs and losses resulting from a warrantable failure.

Service Intervals

First 1,000 Miles

- Check Ride Height $\pm 1/4$ "
- Check for air leaks around fittings.
- Check for any loose or rubbing hoses and wires.
- Re-torque all hardware.

Every 30,000 Miles

- Check Ride Height $\pm 1/4$ "
- Check for air leaks around fittings.
- Grease panhard bar rod ends (*heim*)
- Inspect trailing arm bushings and panhard bar bushings for wear; replace if required.

Every Oil Change

- Purge moisture from air tanks.

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