



Thoroughly check the hydraulic system for leaks.



Inspect the airplane jack structure for any potential corrosion and/or excessive wear.

Inspect the fluid level with the rams fully retracted.



Extend rams and visually inspect for corrosion, foreign matter and excessive wear.

If equipped, check the air pump, referencing the air pump service manual.



7 Look over the paint condition.

Lubricate the threaded ram with DoAll, RPM, LPS or an equivalent water repellant that is Buna N compatible.



Open the release valve and verify that the rams fully retract with a load of about 50 lbs. or less.

Lubricate the casters.



