

Problem	Probable Cause	Solution
The jack will not lower completely.	<ul style="list-style-type: none"> <input type="checkbox"/> There is air in the hydraulic system. <input type="checkbox"/> The release valve is stuck. 	<ul style="list-style-type: none"> <input type="checkbox"/> Purge air from the hydraulic system. <input type="checkbox"/> Transfer the weight load and clean the valve.
The jack will not hold weight.	Release the valve in open position. Check the locking pin and release handle to make sure they are functioning properly.	Close the release valve tightly.
The jack will not raise.	<ul style="list-style-type: none"> <input type="checkbox"/> The oil level is low. <input type="checkbox"/> There is air in the hydraulic system. 	<ul style="list-style-type: none"> <input type="checkbox"/> Fill to recommended level. <input type="checkbox"/> Purge air from the hydraulic system.
The jack lifting is weak.	<ul style="list-style-type: none"> <input type="checkbox"/> There is air in the hydraulic system. <input type="checkbox"/> The oil is dirty. <input type="checkbox"/> The release valve is not completely closed. 	<ul style="list-style-type: none"> <input type="checkbox"/> Purge air from the hydraulic system. <input type="checkbox"/> Change the oil. <input type="checkbox"/> Close the release valve tightly.
The jack will not lift the load.	<ul style="list-style-type: none"> <input type="checkbox"/> The weight is excessive. <input type="checkbox"/> The release valve is in the open position. <input type="checkbox"/> The oil level is low. 	<ul style="list-style-type: none"> <input type="checkbox"/> Decrease the weight or change to a higher capacity jack. <input type="checkbox"/> Turn the valve clockwise and tighten. <input type="checkbox"/> Fill to a recommended level.
The lift arm will not lower.	Check the locking pin and release handle to make sure they are functioning properly.	Call customer service.



WARNING: TO PREVENT SERIOUS INJURY: Use caution when troubleshooting a malfunctioning jack. Stay clear of the supported load. Completely resolve all problems before use. If the solutions presented in the Troubleshooting guide do not solve the problem, have a qualified technician inspect the and repair the jack before use.

After the jack is repaired: Test it carefully without a load by raising and lowering it fully, checking for proper operation, **BEFORE RETURNING THE JACK TO OPERATION**