TEXAS EQUIPMENT

2-Post Asymmetric Lift

TROUBLESHOOTING GUIDE

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Model
27010L

Problem	Causes	Solution
Motor does not run.	1. Blown fuse or circuit breaker. 2. Incorrect voltage to motor. 3. Poor electrical connections. 4. UP switch failure. 5. Overhead limit switch failure. 6. Motor windings failure.	1. Replace blown fuse or reset circuit breaker. 2. Supply correct voltage to the motor. 3. Repair and insulate damaged connections. 4. Replace switch. 5. Replace switch. 6. Replace motor.
Motor runs but lift will not raise.	1. Lowering valve open. 2. Air in hydraulic system. 3. Suction stub not on pump. 4. Low oil level.	1. Repair or replace lowering valve. 2. Tighten all suction line fittings. 3. Remount suction stub. Replace in damaged. 4. Refill tank with Dexron III ATF.
Motor runs and will raise carriages without load but will not raise a vehicle.	1. Low motor voltage. 2. Debris in lowering valve. 3. Improper relief valve adjustment. 4. Overloading lift.	1. Supply correct voltage to the motor. 2. Clean the lowering valve. 3. Replace relief valve cartridge. 4. Ensure the vehicle does not exceed the weight capacity of this lift.
Lift lowers slowly	1. Debris in check valve seat. 2. Debris in lowering valve seat. 3. External oil leak.	1. Clean the check valve. 2. Clean the lowering valve. 3. Repair any external oil leak.
Slow lifting speed or oil leaking from filler breather cap.	1. Aerated oil. 2. Air in hydraulic system. 3. Oil return tube loose.	1. Replace oil with Dexron III ATF. 2. Tighten all suction line fittings. 3. Reinstall oil return tube.
Lift not level while lifting.	1. Maladjusted equalizer cable. 2. Unlevel mounting surface.	1. Readjust equalizer cables. 2. Reinstall the lift on a completely level surface.
Anchors not staying tight.	1. Drilled holes are oversized 2. Concrete foundation does not meet necessary specifications	1. Relocate the lift to a new location and use proper sized holes for anchors. 2. Replace foundation in accordance with the Installation Guide.
Locking latches do not engage.	1. Latch shafts have rusted. 2. Latch spring broken. 3. Maladjusted latch cable.	1. Remove covers and latch mechanism. Depress the latch several times to allow oil to penetrate all joints. 2. Replace broken spring 3. Adjust clamps at cable end as described in the Installation Guide.