Condition	Possible Causes	18804	Remedies
 System is unable to lift load. Gauge shows little or no pressure. 	1. No fluid in system (and no evidence of external leakage).	1. Check engine oil level and com- pare with level previously noted in Step 2 of Test Procedure. An increase in engine oil level in- dicates leakage from the hy- draulic pump. Refer to Condi- tion 7 in the Chart.	
of stop (30), visible tost a hydrautic mentifike to page foto: a hydrautic mentifike to page foto: a he plac be the free form toosed to the free (32). Bostors and cheer	2. Failure of hydraulic pump to produce pressure.	2. Inspect pump O-rings and seal for damage. Replace pump if it is worn or damaged.	
	3. Failure of regulator valve.	3. Check (47) fo Inspec (48) as piston. check accumu Inspec	regulator valve piston r free movement in block t condition of seal ring possible cause of stuck Inspect bushing (45) and valve (42) for wear or ulation of foreign matter. t for broken spring (41).
inte bourge varet ant to ourdaue allove marchaute allous. Statues replanting too plite, date out the try ortaining the replan try out to article the factor and state 185. Free tools to and vegines at	4. Safety valve stuck open. Safety valve spring broken.	4. Inspect check i if brok specifi 1-15/1 pounds inches) piston in the b	t safety valve spring (40), its tension, and replace it en or below tension cation (free length: 6 inches; requires 61-67 to compress it to 1-1/4 . Check safety valve (38) for free movement block.
2A. System lifts load but very slowly. Gauge shows reduced pressure.	 Same as 2, 3, and 4 under Condition 2. Opening in orifice plug (32) has been enlarged beyond proper size of .024 inch. 	 Same a dition 2 Replace 	s 2, 3, and 4 under Con- 2. e the orifice plug (32).
	3. Pipe plugs within the block are loose or out of place.	3. Replace	e plugs.