

### 3. POWER TRAIN SYSTEM

Trouble	Service	Remark
Engine is running but machine will not move.	<ul style="list-style-type: none"> <li>· Release parking brake.</li> <li>· Put gear selector lever in position properly.</li> <li>· Add oil to transmission case to the specified level.</li> </ul>	
Even at full throttle, machine moves slowly and lacks power.	<ul style="list-style-type: none"> <li>· Add oil to transmission case to the specified level.</li> <li>· Disassemble transmission strainer and clean.</li> </ul>	
Transmission oil overheats.	<ul style="list-style-type: none"> <li>· Add oil to transmission case to the specified level or drain oil.</li> <li>· Use a suitable gear speed.</li> <li>· Reduce time using torque converter at stall speed.</li> <li>· Check engine.</li> </ul>	
Abnormal noise is produced.	<ul style="list-style-type: none"> <li>· Add oil to transmission case to the specified level.</li> <li>· Add oil to axle case to the specified level.</li> </ul>	
Brake does not work when pedal is depressed.	<ul style="list-style-type: none"> <li>· Raise hydraulic oil pressure to specified level.</li> <li>· Add brake oil.</li> <li>· Bleed hydraulic oil from brake system.</li> </ul>	
Brake drags or stay when applied.	<ul style="list-style-type: none"> <li>· Clean breather and bleed air from brake system.</li> </ul>	
Brake slips.	<ul style="list-style-type: none"> <li>· Raise hydraulic oil pressure to the specified level.</li> </ul>	
Brake does not work properly.	<ul style="list-style-type: none"> <li>· Clean brake pad.</li> <li>· Replace spring in hydraulic oil cylinder.</li> <li>· Adjust or replace brake pad.</li> </ul>	
Steering wheel is heavy.	<ul style="list-style-type: none"> <li>· Repair or replace the pump.</li> <li>· Repair, clean and reset the relief valve.</li> <li>· Coat a grease to connections and bearings of steering gear.</li> <li>· Check the mounting of the steering column.</li> </ul>	
Steering wheel turning by itself.	<ul style="list-style-type: none"> <li>· Replace leaf springs.</li> </ul>	
Slow steering.	<ul style="list-style-type: none"> <li>· Check or replace the pump.</li> </ul>	
Impossible to turn the steering wheel into neutral position.	<ul style="list-style-type: none"> <li>· Clean spool and sleeve.</li> <li>· Replace leaf springs.</li> </ul>	