

3. POWER TRAIN SYSTEM

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