

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"> · Adjust linkage. · 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. | |