

1. SUGGESTION FOR NEW MACHINE

- 1) It takes about 100 operation hours to enhance its designed performance.
- 2) Operate according to below three steps and avoid excessive operation for the initial 100 hours.

| Service meter | Load |
|-----------------|------------|
| Until 10 hours | About 60 % |
| Until 100 hours | About 80 % |
| After 100 hours | 100 % |

※ **Excessive operation may deteriorate the potential performance of machine and shorten lifetime of the machine.**

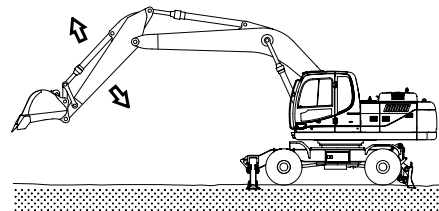
3) Be careful during the initial 100 hours operation

- (1) Check daily for the level and leakage of coolant, engine oil, hydraulic oil and fuel.
- (2) Check regularly the lubrication and fill grease daily all lubrication points.
- (3) Tighten bolts.
- (4) Warm up the machine fully before operation.
- (5) Check the gauges occasionally during the operation.
- (6) Check if the machine is operating normally during operation.

4) Replace followings after initial operation hours.

| Checking items | Hours |
|---|-------|
| Engine oil | 50 |
| Engine oil filter element | |
| Fuel filter | |
| Prefilter | |
| Transmission oil | 100 |
| Hydraulic oil return filter element | 250 |
| Hydraulic oil tank drain filter cartridge | |
| Line filter element | |
| Swing reduction gear oil | 500 |
| Axle oil | |

Avoid excessive operation for initial 100 hours



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