

## WARM-UP AND TRANSMISSION OIL IN THE LOW TEMPERATURE RANGE

- Hydraulic oil serves as transmission fluid to protect and lubricate moving parts.

This fluid is also circulated throughout the hydraulic circuit to operate functions like steering, three point hitch, and remote functions.

In cold weather, the oil will be cold with increased viscosity. This can cause delayed oil circulation or abnormally low hydraulic pressure for some time after engine start-up. This in turn can result in trouble to the hydraulic system. To prevent the above, observe the following instructions:

- Warm up the engine at a high idle according to the table below:

Ambient temperature	Warm-up time requirement
Above 0 °C (32 °F)	At least 5 minutes
0 ~ -10 °C (32 ~ 14 °F)	5 ~ 10 minutes
-10 ~ -20 °C (14 ~ -4 °F)	10 ~ 20 minutes
Below -20 °C (-4 °F)	More than 20 minutes

### ⊕ IMPORTANT

- Do not operate the tractor under full load condition until it is sufficiently warmed up.**