

TRACKSTER

SERVICE BULLETIN

Service Dept. CUSHMAN MOTORS Lincoln, Nebraska



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COLD WEATHER STARTING AND OPERATION

(Below 10° F.)

It is imperative that the TRACKSTER engine and hydraulic system be allowed an ample warm-up period before putting the vehicle into motion. The transmission oil must be circulated through the entire hydraulic system before advancing the T-handle, or severe transmission damage can result.

Since oil thickens at low temperatures, a longer warm-up period is required to obtain full circulation.

Start the engine and allow it to run at a fast idle for five minutes, advance the T-handle slowly. If the resistance against the handle is spongy or uneven and tends to turn the handle, return immediately to the stop position and allow more warm-up time. Repeat this procedure until there is a positive solid resistance against the T-handle.

NOTE: The transmission oil will warm up much quicker if the air flow through the heat exchanger (oil cooler) is blocked. This can be accomplished by removing the hood and placing a piece of heavy material directly on the heat exchanger. During operation in extreme cold (temperature constantly below zero), the air flow can be left partially blocked. This will compensate for the colder air and allow the transmission oil to operate at a near normal temperature. The oil temperature warning light will illuminate if the oil becomes too hot.