

TIP OF THE WEEK

MODELPC210LC-10 – PC490LC-11

FEATUREProper Idle Procedure

SUGGESTED SETTING.. Lock lever down, throttle dial set to minimum

Komatsu Tier 4 interim and Tier 4 final emission after-treatment systems with a Komatsu Diesel Particulate Filter (KDPF) have a built-in feature that helps maintain an efficient emission system temperature and helps prevent excessive hydrocarbon (HC) buildup in the KDPF. When operating in cooler weather, have extended periods of idle time or working in light-load conditions, proper idle procedures can help extend KDPF life and reduce regeneration issues.

When idling for more than a couple of minutes, do the following to make sure the engine management system automatically manages exhaust temperatures for efficient KDPF filter operation:

- Hydraulic Lock lever set in the down position.
- Reduce engine speed by setting the throttle dial to the minimum position. Note that even when auto idle is activated, the throttle dial must still be physically set to the minimum position.



Additional information on proper idling procedures can be found at www.komatsuamerica.com/promotions/proper-idling or by scanning the following QR code:



For additional information, please consult the Product Bulletin, Operator's Manual or Shop Manual. Photos may include optional equipment.

