

TIP OF THE WEEK

MODEL.....	D37-23, D39-23, D61-23, D61-24
FEATURE.....	Decel Pedal Mode Select Switch
STD/OPT.....	Standard
SUGGESTED SETTING	Job Dependent

Press the Pedal Mode Selector Switch to toggle between DECEL mode and BRAKE mode

The current pedal mode is displayed on the monitor

(Decel Displayed)

Combination DECEL / BRAKE Pedal

DECEL mode ↔ **BRAKE mode**

On Komatsu Hydrostatic Transmission (HST) dozers, the pedal mode selector switch can be used to set the decelerator pedal to two different modes: DECEL mode and BRAKE mode. In DECEL mode, the pedal can be depressed to reduce dozer travel speed and also reduce engine rpms. In BRAKE mode, the pedal can be depressed to reduce dozer travel speed, but the engine speed does not decrease. The machine defaults to DECEL mode at time of key OFF/ON.

DECEL mode can be used for multi-purpose dozer work and is the default setting. BRAKE mode can be used to maintain quick work equipment performance while the dozer travel speed is reduced. For example: Finish grading a complex slope with several transitions or around a curb or building structure.

CAUTION: IN BRAKE MODE, an inexperienced operator must be careful to avoid “riding” the brake when backing downhill. The operator needs to shift the HST into slow speed and use the engine brake.

The pedal mode selector switch is available on Tier 4 Interim and Final HST dozers.

For additional information, please consult the Product Bulletin, operator's Manual or Shop Manual.

Photos may include optional equipment
KTIP 2015-27 REV:7/15