

# TIP OF THE WEEK

MODEL ..... HM &HD HAUL TRUCKS  
 FEATURE .. AUTOMATIC IDLE SETTING SYSTEM (AISS)  
 STD / OPT ..... STANDARD  
 SUGGESTED SETTING ..... Position (B)



**AISS SWITCH POSITION (A)**  
 Automatic engine warmup function is disabled. Engine speed will remain low when idling.

**AISS SWITCH POSITION (B)**  
 Automatic engine warmup function is enabled. Engine speed automatically increases at low idle when coolant temperatures are low.

## Automatic Idle Setting System

Komatsu articulated and rigid haul trucks have an automatic engine warmup function. This function automatically increases engine speed at low idle when coolant temperatures are below the normal operating range.

The AISS switch disables the automatic engine warmup function and reduces engine speed to low idle, despite low coolant temperatures. To disable the automatic engine warmup function, toggle the AISS switch to position (A).

Recommended application:

A higher engine-idle speed may hinder an operator's ability to finely control ground speed, for example, when parking a truck in a shop bay or positioning a truck close to an obstacle. In these situations, the AISS switch can override the automatic engine warmup function and maintain a low engine speed at idle.

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