

International® T14 (2023)

Overview: *Hill Hold*
Parameters

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General Overview: Hill Hold

This feature provides programming information for Hill Hold support.

This document will address the Hill Hold functionality for the T14 transmission.

Description and Operation

NOTE: Refer to the vehicle operation and maintenance manual, as well as the T14 transmission operation and maintenance manual, for additional information on operation and indications.

The Hill Hold feature provides TCM and BCM programming allowing the owner/operator to select the customer programmable parameters for the desired vehicle configuration.

Programmable Parameters

“Customer Programmable” parameters can be adjusted differently than the production assembly plant setting to meet customer’s needs. If parameter is indicated as non - customer programmable, the parameter setting is preset from the factory and cannot be changed without dealer authorization.

Parameter Name	Description	Possible Values	Customer Prgm?	Recommended Setting
Comfort Hill Hold (CHH) (D031 000)	Enables or disables the Hill hold feature.	Disabled Enabled	YES	Customer Chosen
Hill Hold Grade Limit (HGL) (D061 000)	If the upwards slope is below this road incline level, the hill hold functionality will not activate to hold the vehicle in place (since it is flat or possibly downhill). Similar functionality in reverse gear facing downhill.	0 to 25%	YES	3%
BCM PROG, TRANS HILL START AID 597083	Adds a switch in the switch pack, to temporarily disable Hill Start Aid.	N/A	Yes	Customer Chosen

Frequently Asked Questions

NA

Definitions/Acronyms

Acronym	Definition
BCM	Body Control Module
TCM	Transmission Control Module
PIM	Powertrain Interface Module
AMT	Automated Manual Transmission