

International® T14 (2023)

Overview: *Coast Down Mode*

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General Overview: Coast Down Mode

This feature provides programming for Coast Down Mode. Coast Down Mode is defaulted to enabled.

This document will address the unique Coast Down Mode 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.

Coast Down Mode - allows the transmission to automatically disengage the clutch while braking (engine braking and/or foundation braking) to a stop to avoid unwanted downshifts and to improve drivability at low speeds. Coast Down Mode can be enabled / disabled with below parameter.

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
Coast Down Mode (D09A 000)	Controls if Coast Down Mode is Enabled or Disabled	1 - Disabled 2 - Enabled	YES	Enabled

Frequently Asked Questions

NA

Definitions/Acronyms

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