

International® T14 (2023)

Overview: *Clutch Parameters*

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General Overview: Clutch Parameters

This feature provides programming for Clutch support.

This document will address the Clutch 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 Clutch feature provides TCM 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
Clutch Control Strategy With FEPTO/R EPTO (D00D 000)	Clutch control strategy during clutch engagement when an engine or flywheel mounted PTO is active. In this case the engine reported torque may be less accurate than during normal conditions and this offset is independent of clutch position	1-Closed loop torque control 2-Open loop torque control	YES	2,Open loop torque control
New Clutch Thickness (D03A 000)	The wear capacity of a completely new clutch disc of the model used.		NO	Depends on clutch replacement characteristics
New Clutch Wear Capacity (D03B 000)	The wear capacity of a completely new clutch disc of the model used.		NO	Depends on clutch replacement characteristics

Frequently Asked Questions

NA

Definitions/Acronyms

Acronym	Definition
FEPTO	Front Engine Power Take Off
REPTO	Rear Engine Power Take Off
TCM	Transmission Control Module
PIM	Powertrain Interface Module
AMT	Automated Manual Transmission