



TEAM TIP

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IND

Communication #: I-20-12-01

Model Year(s): 2014–2021

— Confidential and Proprietary —

VERSION: R01 (December 18, 2020)

IMPORTANT

If you are working with a printed copy, please verify you have the most current version of this document.

SUBJECT: ODOMETER MAINTENANCE

PURPOSE

This Team Tip has been released by Indian Motorcycle to provide information regarding odometer maintenance and address concerns about correct odometer value. The information included identifies where odometer data is calculated and stored, as well as outlines the correct actions to take if the component storing the data is replaced on different Indian Motorcycle models.

Follow the **Component Replacement Guide** on [page 2](#) to determine which action to use on [page 3](#).

AFFECTED MODELS

MODEL YEAR	MODELS
2014 – 2021	All Chief, Chieftain, Springfield, Roadmaster, and Vintage Models
	All Scout, Scout Bobber, and Scout Sixty Models
	All FTR 1200 Models
	All Challenger Models

COMPONENT REPLACEMENT GUIDE

Use the information under the **Action Upon Component Replacement** column to determine which action to use on [page 3](#).

MODEL YEAR	MODELS	ODOMETER DATA STORAGE LOCATION	ACTION UPON COMPONENT REPLACEMENT
2019 and prior	Chief, Chieftain, Springfield, Roadmaster, Vintage	Instrument Cluster	Indian Motorcycle Odometer Change Notification Form
	Scout		
	FTR 1200	4.3" Display	Digital Wrench Odometer Maintenance Procedure
		Instrument Cluster	Indian Motorcycle Odometer Change Notification Form
2020	Chief, Chieftain, Springfield, Roadmaster, Vintage	ECM	Digital Wrench ECM Replacement Procedure
	Challenger		
	Scout	Instrument Cluster	Indian Motorcycle Odometer Change Notification Form
	FTR 1200	4.3" Display	Digital Wrench Odometer Maintenance Procedure
		Instrument Cluster	Indian Motorcycle Odometer Change Notification Form
2021	Chief, Chieftain, Springfield, Roadmaster, Vintage	ECM	Digital Wrench ECM Replacement Procedure
	Challenger		
	Scout		
	Scout Sixty INTL	Instrument Cluster	Indian Motorcycle Odometer Change Notification Form

PROCEDURES

Refer to the Component Replacement Guide to determine which procedure to use based on vehicle and model year.

ODOMETER CHANGE NOTIFICATION FORM

The Indian Motorcycle Odometer Change Notification Form is required for models that store odometer information in the Instrument Cluster. After an Instrument Cluster replacement, the miles will reset to zero. Prior to removal and replacement of the Instrument Cluster, make sure the mileage of the vehicle is documented.

IMPORTANT

The Odometer Change Notification Form needs to be completed to provide documentation of actual mileage. Failure to do so will prevent transfer of ownership in the future.

Three copies of the form need to be made:

- One copy for the customer
- One copy for the dealership
- One copy submitted to Polaris

1. Go to your dealer website.
2. Under the Service and Warranty drop down, select STOP Site.
3. On the left side select “News, Forms, & Link”.
4. Select the [Indian Motorcycle Odometer Change Notification Form](#).

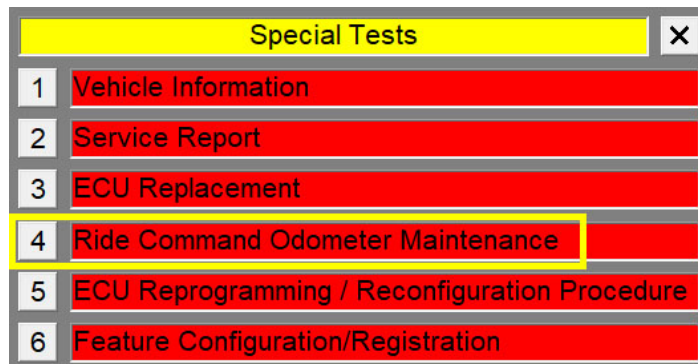
DIGITAL WRENCH ODOMETER MAINTENANCE

The 2019 and 2020 FTR models store miles in the 4.3” Display or Instrument Cluster. If the 4.3” Display needs to be replaced, Digital Wrench provides an option to copy the previous mileage to the new display.

Verify the latest version of Digital Wrench has been installed on your PC or laptop. Refer to the applicable Service Manual for the Digital Wrench Updates procedure.

1. Connect the motorcycle to Digital Wrench and select the appropriate vehicle.

2. Under “Special Tests” select “Ride Command/Odometer Maintenance”.



3. Follow the on-screen prompts.

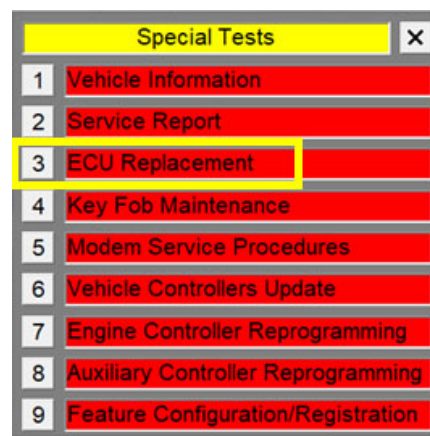
ECM REPLACEMENT

For models with miles stored in the ECM, copying miles from the old ECM to the new ECM has been incorporated into Digital Wrench. This is performed in the background as part of the ECM programming process. No actions are needed to copy the mileage from the old ECM to the new ECM.

IMPORTANT

Avoid interchanging ECM's, as it can result in incorrect odometer readings. Contact Tech Service if you have interchanged an ECM and need assistance.

1. Connect the motorcycle to Digital Wrench and select the appropriate vehicle.
2. Under “Special Tests” select “ECM Replacement”.



3. Follow the on-screen prompts.