



## MTIS compatibility with MTec6 Axles Product Information Letter #646

**Date:** 9/21/17

**Subject:** MTIS compatibility with MTec6 Axles

**Models:** All applicable

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Meritor is pleased to announce the availability of Meritor Tire Inflation System (MTIS) for MTec6 axles. Customers can now enjoy the weight savings of MTec6, the industry's lightest trailer axle, along with all of the benefits of the industry's best selling Automatic Tire Inflation System.

It is important to note that the MTIS part numbers used for MTec6 axles already prepped by Meritor for MTIS will remain unchanged and are the same as those used for 5" axles.

For those axles not already prepped for MTIS, a new part number series, which corresponds to the first 5 digits of any MTIS kit part number, has been created for kits compatible with MTec6 axles.

The table below shows the new series designation by spindle type.

| M.T.I.S. Kit Type              | MTec6 Axle Spindle Type | New series for MTec6 |
|--------------------------------|-------------------------|----------------------|
| With ThermALERT (now standard) | TN (Tapered Spindle)    | H1985                |
|                                | TP (Parallel) Spindle   | H1995                |

To order a kit for installation on a trailer equipped with MTec6 axles not already prepped for MTIS simply replace the first five digits of your MTIS part number for a standard 5" axle with the corresponding five digits shown in the table above.

For example, if you were ordering kit part number H1965-22 for retrofitting or installation on new trailers equipped with standard 5" axles, you would now order H1985-22 for retrofitting or installation on new trailers equipped with MTec6 axles.

Due to the difference in the spindle bore diameter between MTec6 and the standard 5" diameter axles, new installation drivers have been made available in the aftermarket for retrofit, use the table below to order the right product for your application.



# MERITOR®

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| MTec6 Axle Spindle Type | Press Plug Driver Adapter*<br>Part Number |
|-------------------------|-------------------------------------------|
| TN (Tapered) Spindle    | 51011-20                                  |
| TP (Parallel) Spindle   | 51011-19                                  |

\*To be used with drive handle part # 51011-10

For your convenience and future reference, part's book PB9999, available in Meritor's Literature on Demand website, has been updated with all the information presented above.

If you have questions concerning the installation or availability of MTIS for MTec6 axles, contact OnTrac at 1-866-668-7221 (OnTrac1) for assistance, or for online access to our product technical and training information, visit the Meritor Literature on Demand site at [www.Meritor.com/lod](http://www.Meritor.com/lod) or the Meritor Bullpen at [www.meritorbullpen.com](http://www.meritorbullpen.com).

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