



**No.: 17 TL-10 Rev**

August 4, 2017

To: Service Locations  
From: Service Systems Development  
Subject: DKI470E16022 Wire Probe Kit

### **GENERAL INFORMATION**

The special tools group has released a new tool kit to replace tool J-48476 and should be used when diagnosing circuits on the following:

- 2007 and newer Freightliner Heavy Duty trucks
- EPA07 DDEC VI Series 60 engines
- EPA07 MBE 4000 engines
- EPA07 MBE 900 engines
- EPA07 and newer DD13, DD15 and DD16 engines
- GHG17 MDEG DD5 and DD8 engines
- GHG14 and newer D12 transmissions

This kit can be used to check for spread pins, load test circuits, or be attached to the end of a DVOM to make voltage and resistance measurements.



Replacement connectors can be purchased as individual sets: 2 male and 2 female connectors.

<b>Part Number</b>	<b>Description</b>	<b>Color</b>
DKI470E16022-31	1.0mm Diameter Probe Package	Blue/Black
DKI470E16022-32	1.3mm Diameter Probe Package	Yellow/Black
DKI470E16022-33	1.5mm Diameter Probe Package	Black/Black
DKI470E16022-34	1.9mm Diameter Probe Package	orange/black
DKI470E16022-35	2.5mm Diameter Probe Package	light blue/yellow
DKI470E16022-36	2.8mm Diameter Probe Package	green/black
DKI470E16022-37	0.64mm x 0.64mm Probe Package	Red/Red
DKI470E16022-38	1.5mm x 0.8mm Probe Package	Gray/Black
DKI470E16022-39	1.6mm x 0.64mm Probe Package	White/Black
DKI470E16022-40	1.8mm x 0.64mm Probe Package	Violet/Black
DKI470E16022-41	2.8mm x 0.64mm Probe Package	Red/Black
DKI470E16022-42	2.8mm x 0.8mm Probe Package	Light Brown/Red
DKI470E16022-43	6.3mm x 0.8mm Probe Package	Orange/Red
DKI470E16022-44	8.0mm x 0.8mm Probe Package	Yellow/Red
DKI470E16022-29	6" Patch Cord Set	White/Black
DKI470E16022-30	Retractable Lead Kit	NA

## **CONTACT INFORMATION**

Please e-mail [detroittoolwarranty@daimler.com](mailto:detroittoolwarranty@daimler.com) if you have any questions.