TRW 5060
Torque Wrench

Warning! **This tool should not be used on live electrical circuits. It is not protected against electrical shock!** Always use **OSHA/ANSI/CE** or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

TRW 5060
w/ TSA (Torque Shaft Assembly)

FEATURES AND BENEFITS

- For 600 amp Separable Connector Systems with rubber molded components
- Torque Wrench is supplied with a Dual hex bushing shaft – 5/16" and 3/8"
- Each component can be purchased separately
- Torque Wrench has a ½" square drive
- Supplies a torque value of 50-60 ft-lb as recommended by the manufacturer
- Contact a certified lab for torque re-calibration
- Provides quick installation of:
  - -- Rubber Connecting Plug
  - -- Rubber Loadbreak Reducing Tap Plug
  - -- Insulating Plug (with the use of a 1" socket)

OPERATING INSTRUCTIONS

Installation of Rubber Connecting Plug

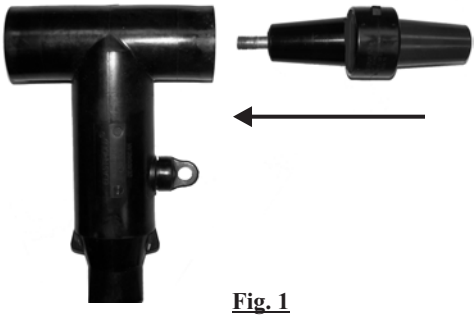

Fig. 1

Step 1. (Fig. 1) To begin the installation of the Rubber Connecting Plug, insert the studded end of the connecting plug into the T-Connector. Fasten connecting plug onto T-Connector until hand-tight.

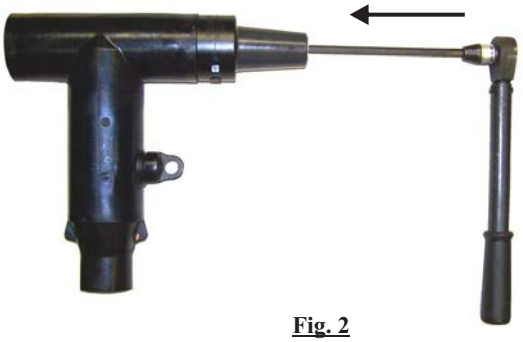

Fig. 2

Step 2. (Fig. 2) Install TSA onto TRW 5060 and insert into the connecting plug.
Note: Be sure to properly seat the 5/16" hex shaft into the tap plug.
Holding the wrench by the grip and the ***grip only***, apply a slow and steady force clockwise until the clutch ratcheting is felt. An audible snapping will be heard, along with the clutch ratcheting of the tool.
This will indicate the torque value of 50-60 ft-lb has been reached.

See other side

Installation of Rubber LoadBreak Reducing Tap Plug

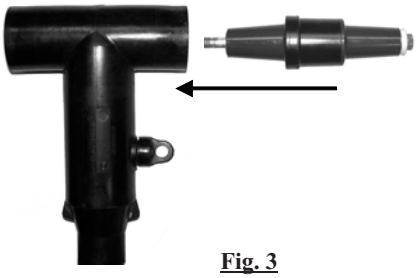

Fig. 3

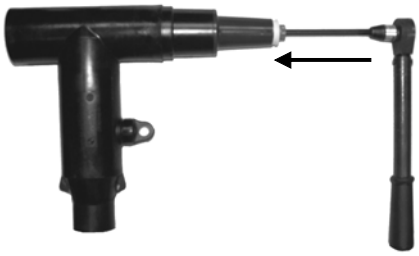

Fig. 4

Fig. 5

Step 1. (Fig. 3) To begin the installation of the Rubber Loadbreak Reducing Tap Plug, insert the studded end of the tap plug into the T-Connector. Fasten the tap plug onto T-Connector until hand-tight

Step 2. Install TSA onto TRW 5060 and insert into the tap plug as in Fig 4. *Note: (Fig.5) Be sure to properly seat the shaft's 3/8" hex head into the back of the reducing tap plug.*
Holding the wrench by the grip and the ***grip only***, apply a slow and steady force clockwise until the clutch ratcheting is felt. An audible snapping will be heard, along with the clutch ratcheting of the tool. This will indicate the torque value of 50-60 ft-lb has been reached.

Installation of Insulating Plug

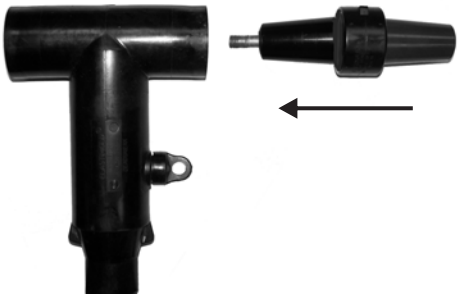

Fig. 6

Fig. 7a

Fig. 7b

Step 1. (Fig. 6) To begin the installation of the Insulating Plug, insert the studded end of the plug into the T-Connector. Fasten the plug onto T-Connector until hand-tight.

Step 2. (Fig.7) Install a 1" x ½" drive socket onto the TRW 5060 as in Fig. 7a. Then place TRW 5060 onto 1" stud of insulating plug as in Fig. 7b. Holding the wrench by the grip and the ***grip only***, apply a slow and steady force clockwise until the clutch ratcheting is felt. An audible snapping will be heard, along with the clutch ratcheting of the tool. This will indicate the torque value of 50-60 ft-lb has been reached.

Model	Description	Part Number
TRW 5060	Torque Wrench only	38255
TRW 5060/TSA	Torque Wrench with Torque Shaft Assembly	38375
TSA	Torque Shaft Assembly only	38290
TSA Cooper	Torque Shaft Assembly for Cooper/Eaton components	42850

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