Dixie-Narco, INC

Technical Bulletin

Bulletin Number: __201__   Revision Number: __R-01__

  Release Date: __July 27, 1977__   Revision Date: __June 30, 1992__

SUBJECT: REMOVING WIRE TERMINALS FROM ELECTRICAL PLUGS, CAPS AND SOCKETS.

MODELS AFFECTED: All models serialized 2052-251 (October 1976) and up.
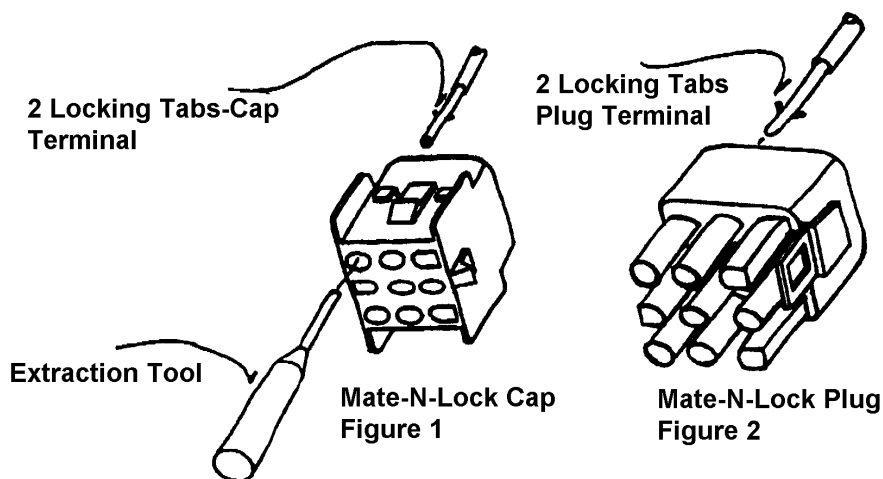
REASON: To provide information on the removal of wire terminals.

BEGINNING SERIAL NUMBERS: 2052-251 (October 1976) and up.

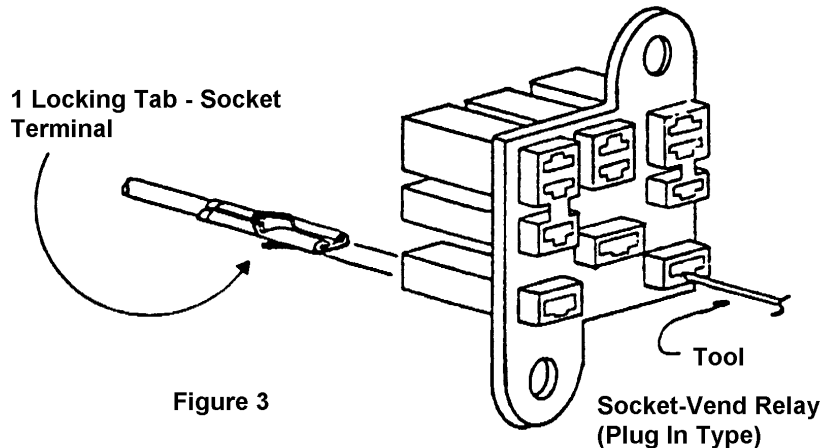**WARNING:**   UNPLUG THE VENDER BEFORE ATTEMPTING TO REMOVE OR INSTALL TERMINALS.

TERMINAL REMOVAL FROM THE MATE-N-LOK PLUGS AND/OR CAPS

1. Unplug Vender.
2. Use extraction tool (Part #800,101,080.01).
3. Insert the extraction tool into the front side of the mate-n-lok plug or cap. (See figure 1.)
4. Push in firmly, this will depress the locking tabs on the terminal. (See figure 1 and figure 2.)
5. Remove the extraction tool.
6. Terminal and wire should pull easily from the plug or cap.
7. To insert the terminal, open the two (2) locking tabs approximately 1/32" to assure locking within the housing, then push the terminal into position.

2 Locking Tabs-Cap Terminal

2 Locking Tabs Plug Terminal

Extraction Tool

Mate-N-Lock Cap
Figure 1

Mate-N-Lock Plug
Figure 2

TERMINAL REMOVAL FROM THE VEND RELAY SOCKET

1. Unplug vender.
2. Use a #70 scribe (Part #800,101,060.01) or single blade tool.
3. Insert tool into the front of the vend relay socket to depress locking tab and release terminal. (See figure 3.)
4. Remove tool.
5. Terminal and wire should pull easily from socket
6. To insert terminal, open locking tab approximately 1/32" to assure locking within the housing, then push terminal into position.

1 Locking Tab - Socket Terminal

Tool

Figure 3

Socket-Vend Relay (Plug In Type)

TERMINAL REMOVAL FROM THE COIN CHANGER SOCKET

1. Unplug vender.
2. Use a double blade tool to depress the two (2) locking tabs at the same time. (See figure 4.)
3. Insert the double blade tool.
4. Push firmly to depress the locking tabs and release the terminal.
5. Remove the double blade tool.
6. The terminal and wire should pull easily from the socket.
7. To insert the terminal, open the two (2) locking tabs approximately 1/32" to assure locking within the housing, then push the terminal into position.

Locking Tab

Tool

2 Locking Tabs - Socket Terminal

Socket Coin Changer

Figure 4