Instructions for installation and use of Scotchflex® Delta Hand Tool Kit 3710.

General:

The 3710 Delta Hand Tool Kit is designed for assembly of all Scotchflex Delta Connectors in Pin and Socket versions. This handy portable tool is specially suited for prototype and field-repair applications. The Hand Tool Kit 3710 consists of Pistol Grip 3586-12, Assembly Head 3714 and Assembly Head Inserts 3722, 3724 and 3727. (fig. 1)

Table 1

Assembly Head Insert Part No.	For Assembly of Connector Type
3722	Delta Pin version 9 and 15 contacts
3724	Delta Pin version 25 and 37 contacts
3727	Delta Socket version All Pin Counts



Fig. 1

Set up:

Cut suitable cable length using Scotchflex Cable Shear 3320, 3437A or Scotchflex Cable Cutter 3382. (fig. 2)

Note: To prevent shorting of conductors, do not use scissors type device or knife to cut or trim the cable.

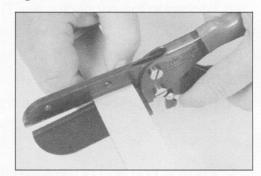
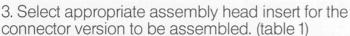


Fig. 2

Fig. 3

2. Mount Assembly Head 3714 on the Pistol Grip 3586-12. The assembly head snaps into position. (fig. 3)





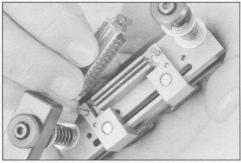
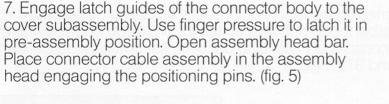


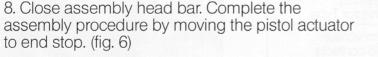
Fig. 4

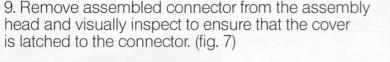
with two mounting screws provided with the tool. Adjust positioning pins on assembly head to match the connector mounting holes. (fig 4)

4. Fix assembly head insert on the assembly head

- 5. Rub paper liner on connector cover for maximum adhesive transfer. Remove paper liner from the cover.
- 6. Use finger pressure to seat cable in the cover grooves. Check visually to ensure that cable is properly aligned and oriented with cover grooves.

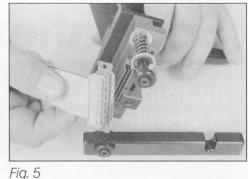






Strain Relief Attachment:

- 1. Fold the cable back over the connector cover.
- 2. Engage one end of the strain relief on one end of the connector.
- 3. Snap other end of the strain relief into position on the opposite connector end. (fig. 8)



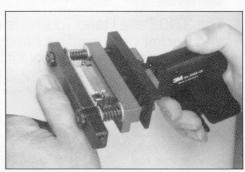


Fig. 6

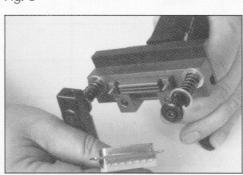


Fig. 7



Fig. 8

Important Notice to Purchaser:

All statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all

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