

RESTRICTED
Priority: B

WIRELESS SETS CDN NO. 29

Modification Instruction

This issue cancels Issue 1 of Tels F 357 Mod Instr 1 dated 30 Sep 47 which has been amended throughout and will be destroyed.

SUMMARY

1. This instruction covers the installation of sleeving in Plug ZA/CAN 2152 of Connector 3 Point No. C2D, ZA/CAN 2107 in order to prevent shorting of the conductors in the plug, and the identification of the modified plugs by painting them black. Those plugs which were modified by the manufacturer or in accordance with previous instructions, will be painted black as in para 6(h) below. Estimated time to complete: 1/4 man-hour.

2. Items affected

All connectors 3 point No. C2D, ZA/CAN 2107.

3. Action required

By 1st to 4th line maintenance personnel. Priority B.

4. Stores required

<u>VAOS No.</u>	<u>Designation</u>	<u>Qty</u>
WB/CAN 9208	Sleeving, Phenolic, 0.052-in ID No. C1	2 pieces 5/8-in lg
1H 17000	Enamel Glyceryl Phthalate, Black No. 00	as required

NOTE: Cambric sleeving is not desirable. User units will indent through normal channels. RCEME Workshops will obtain from RCOG Spare Parts Section.

5. Stores removed

Nil

DETAIL

6. This modification will be carried out as follows:

- (a) Remove five screws from Plug ZA/CAN 2152.
- (b) Release and slide back the knurled nut, gasket, and gland.
- (c) Remove both sections of the plug body, and inspect. If conductors are already insulated with phenolic sleeving omit (d) to (f) below inclusive and continue at (g). If no phenolic sleeving insulation is present, continue with (d), (e), (f), (g) and (h).

- (d) Unsolder the conductors.
- (e) Place sleeving over the ends of the two conductors.
- (f) Resolder the conductors into the plug.
- (g) Replace parts and wrench tighten knurled nut to prevent movement of the cable.
- (h) Paint back of plug body black.

END

HQ 223-31-1-18 TD 23 CP5B 4055

RESTRICTED
Priority: B

WIRELESS SETS CDN NO. 29

Modification Instruction

This issue cancels Issue 1 of Tels F 357 Mod Instr 2 dated 30 Sep 1947 which has been amended throughout and will be destroyed.

SUMMARY

1. This instruction covers the installation of sleeving in Plug ZA/CAN 2044 of Connectors Twin No. C2G, ZA/CAN 2115 in order to prevent shorting of the conductors in the plug, and the identification of the modified plugs by painting them black. Those plugs which were modified by the manufacturer or in accordance with previous instructions will be painted black as in para 6(h) below. Estimated time to complete: 1/4 man-hour.

2. Items affected

All Connectors Twin No. C2G, ZA/CAN 2115.

3. Action required

By 1st to 4th line maintenance personnel. Priority B.

4. Stores required

<u>VAOS No.</u>	<u>Designation</u>	<u>Quantity</u>
WB/CAN 5120	Sleeving, Phenolic, 0.294-in ID	2 pieces $\frac{3}{4}$ -in lg
1H 17000	Enamel Glyceryl Phthalate, Black No. 00	as required

NOTE: Cambric sleeving is not desirable. User units will indent through normal channels. RCME workshops will obtain from RCOC spare parts sections.

5. Stores removed

Nil

DETAIL

6. This modification will be carried out as follows:

- (a) Remove five screws from plug ZA/CAN 2044.
- (b) Release and slide back knurled nut and gasket.
- (c) Remove both sections of plug, body, and inspect. If conductors are already insulated with phenolic sleeving omit (d) to (f) below inclusive and continue at (g). If no phenolic sleeving insulation is present, continue with (d), (e), (f), (g) and (h).
- (d) Unsolder conductors.
- (e) Place sleeving over the ends of the conductors.

Distribution Code No. 17
Class 136 Code A