

DATE 2-27-61
SH. 1 OF 1

COMPILED BY
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TMC SPECIFICATION NO. S-547

TITLE: MODIFICATION OF SB-12a (ESA)

JOB

APPROVED

FOR USE W/PTE-3

1. Remove bottom cover of unit.
2. Remove wire from pin H on J-402. This wire goes from pin H on J-402 to pin G on J-501.
3. Remove jumper from pin I on J-402. This jumper goes from pin I to pin J on J-402. A shielded wire should remain connected to pin J after the removal of this jumper.
4. Connect a length of insulated shielded wire (WI-101-2) from pin H on J-402 to pin 7 of V-17. For a neat installation, this wire can be fed through the original main cable of the SB-12a, or it can be laced on to the original main cable. Connect each end of shield to the nearest ground point (I.E. ground lug or tube socket ground strap).
5. Connect a length of insulated shielded wire (WI-101-2) from pin I on J-402 to pin 2 of V-15. The same installation can be applied as in step 4. Connect each end of shield to the nearest ground point (I.E. ground lug or tube socket ground strap).
6. Replace bottom cover. This completes modification of SB-12a.