I. BONDING OF HOOD

List of Parts

QUANTITY	ORD. PART NO.	PART NAME
4	B184740	Bonding Strap
1	B184725	Bonding Strap
2	B184726	Bonding Strap
2	B184730	Contact Bond
26	178551	Star Washer
1	BCAX1CA-1	Capscrew

PROCEDURE

NOTE: When making the following installations, the bolts and countersunk holes in armor plate must be clean to insure proper electrical contact.

1. Install four bonding straps (two on each side of hood center panel) part #B184740 under nuts of hinges on the hood top as illustrated at "A", Figure 1 using 8 star washers part #178551 under bonding straps.
2. Place ground strap part #B184725 over the bonding strap with star washer #178551 between, on the left center hinge lower side. Detailed installation of the bonding straps is shown in Figures 2 and 3.
3. Clean top surface of tapped boss on rear of thermostat housing. Install loose end of ground strap from hood onto the thermostat housing using one capscrew part #BCAX1CA-1 and two star washers, part #178551.
4. Install 3 star washers, part #178551 between hood center panel and cowl. One per bolt.
5. Install 6 star washers, part #178551, 3 over & 3 under existing shim between hood center panel and radiator supporting frame.

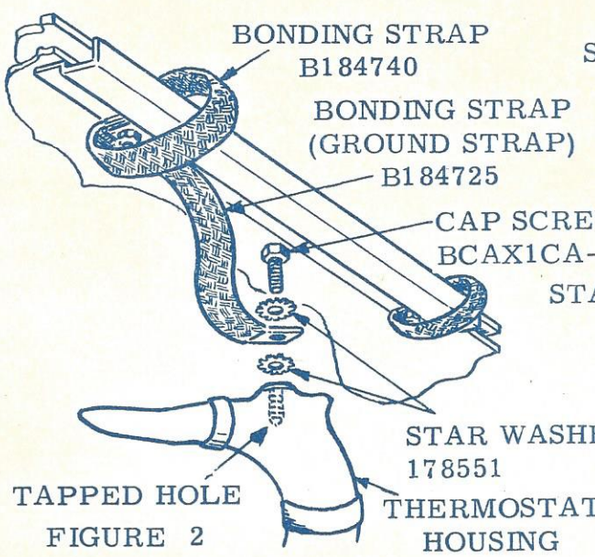


FIGURE 2

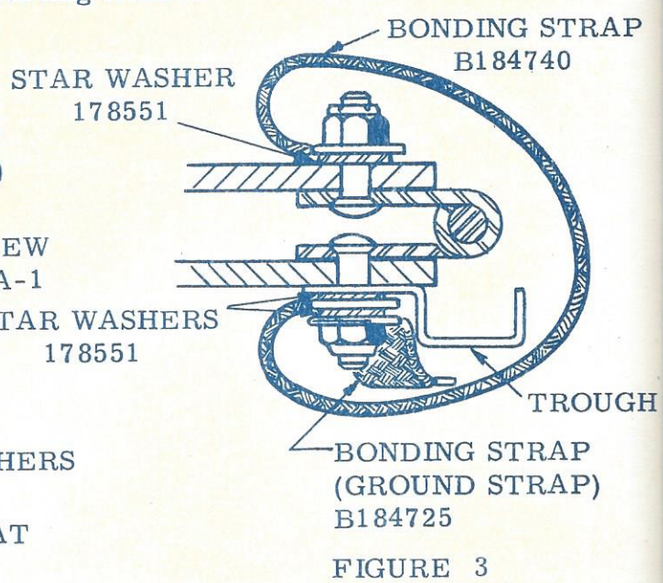


FIGURE 3

Supersedes Ordnance Tracing A5700025, 5 April 1944, Rev. B, 5-25-44

CONTROL DRAWING-OCO-D H. T. V. Engr. Sub-Office Ardmore, Pa.	Approved Fred C. Adams 1st Lt., Ord. Dept. 9-22-44 Officer-in-Charge	Drwg. Size A5700025 Sheet 4 of 9

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