

RADIO NOISE SUPPRESSION KIT

ORD. PART NO. 5700025

For use when replacing Ordnance Engine #E3832 with Engine #E8450 with radio noise suppression in Half Track vehicles.

A5700025 1 of 9

LIST OF PARTS

QUAN.	ORDNANCE PART NO.	DWG. NO.	PART NAME
1	A385264		Condenser
1	A294407		Condenser
2	A294409		Condenser
4	B184740		Bonding Strap
2	B184725		Bonding Strap
2	B184726		Bonding Strap
2	B184730		Contact Bond
2	A385256		Bonding Clip
5	A385277		Bonding Clip
30	178551	BEAX8	Washer, Lock, Int. -Ext. Tooth, 3/8 x .985*
20	*** 178518	BEAX8	Washer, Lock, Int. -Ext. Tooth, 1/4 x .760*
7	131184	BECX2	Washer, Lock, Steel, #12(.216) x 1/16 x 3/64*
8	BCNX2CE-1	BCNX2	Screw, Mach., Rd. Hd., 1/4-20NC-2 x 1/2*
7	BCNX2BE-1	BCNX2	Screw, Mach., Rd. Hd., #12-24NC-2 x 1/2*
2	BCAX1CA-1	BCAX1	Screw, Cap, Hex. Hd., 3/8-16NC-2 x 3/4*
1	BCBX1CB-1	BCBX1	Screw, Cap, Hex. Hd., 3/8-24NF-2 x 7/8*
8	** 220069	BBAX1	Nut, Hex., Steel, Semi-Fin., 1/4-20NC-2*
7	121743	BBKX2	Nut, Mach. Screw, Hex. St., #12(.138)24NC-2*
1	BBTX1FB-1	BBTX1	Nut, Light, Hex. Steel, Semi-Fin., 3/8-24NF-2*
1	A385258		Cable Assy., Ignition-Coil-to-Gas-Gage
1	B184729		Cable Assy., Generator-to-Reg. (Arm Fld. & Grd.)
ⓓ1	# A291845		Insulator
ⓓ2	# A347844		Gasket
ⓓ2	# BCOX11AF-1	BCOX11	Screw

*Cadmium or Zinc Plate

**A225940, Hex. Nut, 1/4-20 NC-2, 1/2" Across Flats, 15/64 Thick, Cad. Plated, may be supplied in place of 220069 if more readily available.

***17 required for installation, 3 extra as spares.

NOTE - 1 Set of Blue Prints, A5700025, Sheets 1 - 9 inclusive, stapled together, to be furnished with each Kit.

ⓓ #To be included in each Kit. To be installed after removing Shield Box, only only when Regulator Box is not equipped with these parts to protect against entrance of foreign matter into Reg. Box. See Fg. 10, P. 8.

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Supersedes Sub-Office Tracing A5700025, 5 April 1944, Rev. C, 9-22-44

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 1 of 9
CLARK CABLE CORP. CLEVELAND, OHIO	Drwg. No. 2873-1 Date 1-30-52	Traced By <i>I.R.I.</i> Ck'd By <i>S.S.</i>