

NORMAL

# MWO 9-1400-250-30/22

## DEPARTMENT OF THE ARMY MODIFICATION WORK ORDER

### CONTROL-INDICATOR C-2620A/TSW, CONTROL-INDICATOR C-2699/TSW; ADDITION AND MODIFICATION OF WIRING HARNESS ASSEMBLIES (NIKE-HERCULES AIR DEFENSE GUIDED MISSILE SYSTEM)

Headquarters, Department of the Army, Washington 25, D. C.  
13 August 1963

Kits or materials must be requisitioned within 12 months and applied within 24 months from the date of this modification work order, after which time kits for this MWO will no longer be stocked in depots.

1. **Application.** *a. Authorization.* This modification work order is authorized to prevent damage to equipment.

*b. Category of Maintenance.* Field (3d echelon).

*c. Applied By.* Launcher-control repairman.

*d. Time Required.*

(1) Control-indicator C-2620A/TSW 33.0 man-hours.

(2) Control-indicator C-2699/TSW 22.0 man-hours.

*e. Comments with Reference to Published Modification Work Orders.* Application of MWO 9-1400-250-30/22 will necessitate a change to the part numbers of control-indicator C-2620A/TSW and control-indicator C-2699/TSW. To conform to their new drawings, these two major items must have had the following modification work orders applied prior to or in conjunction with MWO 9-1400-250-30/22, \*Y75-W10, \*Y75-W13, \*Y75-W14, \*Y75-W16, \*W75-W25, \*Y75-W26, \*Y75-W32, \*Y75-W36, \*Y75-W37, \*Y75-W41, \*Y75-W47, Y75-W49, \*Y75-W50, \*Y75-W53, \*Y75-W54, \*Y75-W55,

\*Y75-W57, \*Y75-W59, \*Y75-W67, \*Y75-W76, \*Y75-W82, \*Y75-W83, Y81-W2, \*Y81-W4, \*Y81-W6, Y81-W7, \*Y81-W8, \*Y81-W9, Y81-W10, \*9-1440-251-30/1, \*9-1440-251-30/4, \*9-1440-251-34/3, \*9-1440-252-30/11, \*9-1440-253-30/1, \*9-1440-253-30/3 and 9-1440-253-30/5.

*f. Remarks.*

- (1) This modification work order applies to control-indicators C-2620A/TSW with serial numbers 1001 through 1957; control-indicators C-2699/TSW with serial numbers 1021 through 4085 and 50000 through 50087, and all affected ORD 8 spares.
- (2) The following manufacturers' symbols precede the manufacturers' part number used in this modification work order.

Symbol	Manufacturer
DCL	Dial Light Co. of Amercia, Inc.
EN	Elastic Stop Nut Company
RYC	Rubbercraft Corp. of Calif., Ltd.
97539	Automatic and Precision Mfg. Co.

- (3) Changes in operation and organizational maintenance as a result of this

MWO will be reflected in C13, TM 9-1440-250-20; C11, TM 9-1440-250-20; C3, TM 9-1440-250-12/1; C2, TM 9-1440-250-12/2; C2, TM 9-1440-250-12/3; C5, TM 9-1440-253-35; C13, TM 9-1440-250-10; C9, TM 9-1440-250-35.

- (4) The control-indicator C-2620A/TSW and/or control-indicator C-2699/TSW must be modified in its or their entirety before being returned to action.

*Note.* The control-indicator C-2620A/TSW will be functionally operational after the incorporation of this MWO even though control-indicators C-2699/TSW have not been modified. However, the monitoring circuits added to the C-2620A/TSW will not realize their purpose until the C-2699/TSW's have been modified.

*Note 2.* The control-indicator C-2699/TSW will not be functionally operational after the application of this MWO unless control-indicator C-2620A/TSW has been modified.

**2. Supply of Parts Required. a. New Parts and Materials Required.**

Description	Part No.	Federal stock No.	Qty.
KIT, modification, for control-indicator C-2620A/TSW	5950152	1440-858-5770	1
Consisting of:			
DRAWING, package contents A5950152			1
GROMMET, neoprene, (item 2)	RYC R/C #81		1
INSULATION SLEEVING, ELECTRICAL: stamped 9978285, WHT, flex., 1-1/2 id, 0.045 wall, 2 lg, split open (material 9025774) (item 3)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978085, WHT, 1.750 id, 0.055 wall, 3 lg, split open (material 9025861). (item 4)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978093, WHT, 1.750 id, 0.055 wall, 2 lg, split open (material 9025861), (item 5)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978097, WHT, 1.750 id, 0.055 wall, 3 lg, split open (material 9025861), (item 6)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978284, WHT, 1.750 id, 0.055 wall 3 lg, split open (material 9025861), (item 7)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978286, WHT, 1.750 id, 0.055 wall, 3 lg, split open (material 9025861), (item 8).			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978288, WHT, 1.750 id, 0.055 wall, 4 lg, split open (material 9025861), (item 9)			1
INSULATION SLEEVING, ELECTRICAL: stamped 225BA20, WHT, 0.208 id, 0.020 wall, 2 lg, split open (material 9025863), (item 10)			2
INSULATION SLEEVING, ELECTRICAL: stamped 303BL18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), item 11)			2
INSULATION SLEEVING, ELECTRICAL: stamped 303BM18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 12)			1
INSULATION SLEEVING, ELECTRICAL: stamped 303BN18, WHT, 0.208, id, 0.020 wall, 2 lg, (material 9025863), (item 13)			1
INSULATION SLEEVING, ELECTRICAL: stamped 303BR18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 14)			1
INSULATION SLEEVING, ELECTRICAL: stamped 303BS18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 15)			1

Description	Part No.	Federal stock No.	Qty.
INSULATION SLEEVING, ELECTRICAL: stamped 1-2909H14, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 16)			1
INSULATION SLEEVING, ELECTRICAL: stamped 2-2909H14, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 17)			1
INSULATION SLEEVING, ELECTRICAL: stamped 3-2909H14, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 18)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4-2909H14, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 19)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978095, WHT, plastic flex., 0.438 id, 0.025 wall, 3 lg, split open (material 9025895), (item 20)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978094, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025896) (item 21)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4069B18, WHT, plastic, flex., 0.106 id, 0.016 wall, 2 lg, split open (material 9034661), (item 22)			2
INSULATION SLEEVING, ELECTRICAL: flex., transparent plastic, 1 lg, (material 9034667), (item 23)			20
INSULATION TAPE, ELECTRICAL, wxd, WHT, 0.09 w, 0.012 thk, 500 ft lg (material 9034316), (item 24)			1
NUT, PLAIN, HEXAGON: S, no. 4-40NC-2B, (item 25)	AN340-4		2
DECAL, MISSILE CONDITION MONITOR, (item 1)	9978078		1
PLATE, identification, (item 26)	9978242		1
SCREW, MACHINE: truss-hd, S, cd-pltd, no. 8 (0.164)-32NC-2A x 3, (item 27)	AN526-832-48		2
SLEEVE, MARKER, CABLE: 3 lg, transparent, plastic, flex., 0.186 id, 0.02 wall (material 9034665), (item 28)			10
SLEEVE, MARKER, CABLE: stamped 9978282, WHT, plastic, flex., 3/4 id, 0.035 wall, 2 lg, split open (material 9034333), (item 29)			1
SPACER, SLEEVE: al-alloy, anodic-fin., 0.214 id, 0.312 od, 1-3/4 lg, (item 30)	NAS43DD3-112		2
TIMER, interval, (item 31)	9978092		1
WASHER, LOCK: split, S, cd-pltd, no. 4 screw size, (item 32)	AN935-4		2
WASHER, FLAT: S, cd-pltd, 1/8 id, 5/16 od, 0.016 thk, (item 33)	AN960-4L		2
WIRE, ELECTRICAL: stamped 32BE18, nylon ins, stranded, cop., tnd, no. 18 AWG, 98 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 34)			1
WIRE, ELECTRICAL: stamped 32BF18, nylon ins, stranded, cop., tnd, no. 18 AWG, 95 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 35)			1

Description	Part No.	Federal stock No.	Qty.
WIRE, ELECTRICAL: stamped 32BG18, nylon ins, stranded, cop., tnd, no 18 AWG, 92 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 36)			1
WIRE, ELECTRICAL: stamped 32BH18, nylon ins, stranded, cop., tnd, no. 18 AWG, 90 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 37)			1
WIRE, ELECTRICAL: stamped 173BJ18, nylon ins, stranded, cop., tnd, no. 18 AWG, 83 lg, (material 8162060) w/an 8168573 ferrule, elec cond, atchd to one end, and an MS25036-1 term. lug atchd to the other end, (item 39)			1
WIRE, ELECTRICAL: stamped 365BA18, nylon ins, stranded, cop., tnd, no. 18 AWG, 70 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 40)			1
WIRE, ELECTRICAL: stamped 4068A18, nylon ins, stranded, cop., tnd, no. 18 AWG, 71 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 41)			1
WIRE, ELECTRICAL: stamped 4068B18, nylon ins, stranded, cop., tnd, no. 18 AWG, 66 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 42)			1
WIRE, ELECTRICAL: stamped 4068C18, nylon ins, stranded, cop., tnd, no. 18 AWG, 82 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 43)			1
WIRE, ELECTRICAL: stamped 4068D18, nylon ins, stranded, cop., tnd, no. 18 AWG, 79 lg, (material 8162060) w/one 8168573 ferrule, elec cond, atchd, (item 44)			1
WIRE, ELECTRICAL: stamped 4068E18, nylon ins, stranded, cop., tnd, no. 18 AWG, 98 lg, (material 8162060) w/an 8168573 ferrule, elec cond, atchd to one end, and an MS25036-1 term. lug atchd to the other end, (item 45)			1
WIRE, ELECTRICAL: stamped 4068F18, nylon ins, stranded, cop., tnd, no. 18 AWG, 97 lg, (material 8162060) w/an 8168573 ferrule, elec cond, atchd to one end, and an MS25036-1 term. lug atchd to the other end, (item 46)			1
WIRE, ELECTRICAL: stamped 4068G18, nylon ins, stranded, cop., tnd, no. 18 AWG, 104 lg, (material 8162060) w/an 8168573 ferrule, elec cond, atchd to one end, and an MS25036-1 term. lug atchd to the other end, (item 47)			1
WIRE, ELECTRICAL: stamped 4068H18, nylon ins, stranded, cop., tnd, no. 18 AWG, 105 lg, (material 8162060) w/an 8168573 ferrule, elec cond, atchd to one end, and an MS25036-1 term. lug atchd to the other end, (item 48)			1
WIRE, ELECTRICAL: stamped 4069A18, nylon ins, stranded, cop., tnd, no. 18 AWG, 87 lg, (material 8162060) w/an 8168573 ferrule, elec cond, atchd to one end, and an MS25036-1 term. lug atchd to the other end, (item 49)			1
WIRE, ELECTRICAL: stamped 36EZ22, cop., tn-pltd, 45 strands, 300v, 0.05 od, no. 22 AWG, WHT, 28 lg, (material 8521659), (item 50)			1

Description	Part No.	Federal stock No.	Qty.
WIRE, ELECTRICAL: stamped 405BD22, cop., tn-pltd, 45 strands, 300v, 0.05 od, no. 22 AWG, WHT, 28 lg, (material 8521659), (item 51)			1
WIRE, ELECTRICAL: stamped 407BE22, cop., tn-pltd, 45 strands, 300v, 0.05 od, no. 22 AWG, 20 lg, (material 8521659), (item 52)			1
WIRE, ELECTRICAL: stamped 407BF22, cop., tn-pltd, 45 strands, 300v, 0.05 od, no. 22 AWG, WHT, 26 lg, (material 8521659), (item 53)			1
WIRE, ELECTRICAL: stamped 407BG22, cop., tn-pltd, 45 strands, 300v, 0.05 od, no 22 AWG, 26 lg, (material 8521659), (item 54)			1
WIRING HARNESS, branched, 9978090 (item 55)			1
WIRING HARNESS, branched, 9978283 w/4 lamps atchd, (item 56)			1
WIRING HARNESS, branched 9978610 assembly, (item 57)			1
KIT, MODIFICATION: for control-indicator C-2699/ TSW	5950153	1440-858-5771	1
Consisting of:			
CLAMP, LOOP: cushioned, al-alloy, 1-1/2 od tu, hole for no. 10 screw (item 114)	MS21919WDG24		1
DRAWING, package contents A5950153			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978096, WHT, 1.750 id, 0.055 wall, 3 lg, split open (material 9025861), (item 58)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978251, WHT, 1.750 id, 0.055 wall, 2 lg, split open (material 9025861), (item 59)			1
INSULATION SLEEVING, ELECTRICAL: stamped 303BY18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 60)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4024A18 WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 61)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4025A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 62)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4026A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 63)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4029A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 64)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4030A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 65)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4031A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 66)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4032B18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 67)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4033A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 68)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4034A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 69)			1

Description	Part No.	Federal stock No.	Qty.
INSULATION SLEEVING, ELECTRICAL: stamped 4035A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 70)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4036B18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 71)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4038B18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 72)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978245, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025863), (item 73)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978246, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025863), (item 74)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978247, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025863), (item 75)			1
INSULATION SLEEVING, ELECTRICAL: stamped 20AFU18, 2 lg, split open (material 9034661), (item 76)			2
INSULATION SLEEVING, ELECTRICAL: stamped 20AFV18, 2 lg, split open (material 9034661), (item 77)			1
INSULATION SLEEVING, ELECTRICAL: stamped 103BG20, 2 lg, split open (material 9034661), (item 78)			1
INSULATION SLEEVING, ELECTRICAL: stamped 144BD20, 2 lg, split open (material 9034661), (item 79)			1
INSULATION SLEEVING, ELECTRICAL: stamped 20AFV18, 2 lg, (material 9034661), (item 80)			1
INSULATION SLEEVING, ELECTRICAL: stamped 103BG20, 2 lg, (material 9034661), (item 81)			1
INSULATION SLEEVING, ELECTRICAL: stamped 144BD20, 2 lg, (material 9034661), (item 82)			1
INSULATION SLEEVING, ELECTRICAL: flex., transparent plastic, 3 lg (material 9034665), (item 83)			18
INSULATION SLEEVING, ELECTRICAL: stamped 20AFZ20, 2 lg, split open (material 9034661), (item 115)			2
INSULATION TAPE, ELECTRICAL: wxd, WHT, 0.09 w, 0.012 thk, 500 ft lg (material 9034316), (item 84)			1
LENS, cap assembly, (item 85)	DLC 10850-6-L		1
NUT, CAP, SELF-LOCKING: S, cd-pltd, nylon insert, nom size 6-32, UNC-3B, (item 86)	EN22K3-62		2
PLATE, identification, (item 87)	9978300		1
SCREW, TAPPING, THREAD FORMING: cross- recess-rd-hd, blunt-pt, sh-met-thd, carb-S, cd- or zn-pltd, no. 6 (0.137) x 3/8, (item 88)	AN530-6R6		4

Description	Part No.	Federal stock No.	Qty.
SEELSKREW: S, sltd-hd, 5/8 lg, nom size 6-32NC, (item 89)	97539-S/6-32NC x 5/8		2
SEMICONDUCTOR DEVICE: diode, silicon rectifier, 600v, 750 ma, (item 90)	1N2615		1
SLEEVE, MARKER, CABLE: stamped 9978235, 2 lg, split open (material 9034331), (item 91)			1
SLEEVE, MARKER, CABLE: stamped 9978248, 2 lg, split open (material 9034331), (item 92)			1
SLEEVE, MARKER, CABLE: stamped 9978249, 2 lg, split open (material 9034331), (item 93)			1
SLEEVE, MARKER, CABLE: stamped 9978250, 2 lg, split open (material 9034331), (item 94)			1
SLEEVE, MARKER, CABLE: stamped 9978666, 2 lg, split open (material 9034341), (item 95)			1
SLEEVE, MARKER, CABLE: stamped 9978667, 2 lg, split open (material 9034341), (item 96)			1
SLEEVE, MARKER, CABLE: stamped 9978668, 2 lg, split open (material 9034341), (item 97)			1
TERMINAL, LUG: wire, solderless, eyelet, ins grip, cop., tn-pltd, no. 22-16 AWG wire, hole for no. 8 screw, (item 98)	8014744		1
WASHER, FLAT: S, cd-pltd, 0.149 id, 3/8 od, 0.032 thk, (item 99)	AN960-6		2
WIRE, ELECTRICAL: stamped 3048B14, nylon ins, stranded, cop., tnd, no. 14 AWG, 32 lg, (material 8162058), (item 100)			1
WIRE, ELECTRICAL: stamped 14CC18, nylon ins, stranded, cop., tnd, no. 18 AWG, 38 lg, (material 8162060), (item 101)			1
WIRE, ELECTRICAL: stamped 156BD18, nylon ins, stranded, cop., tnd, no. 18 AWG, 38 lg, (material 8162060) (item 102)			1
WIRE, ELECTRICAL: stamped 2919G18, nylon ins, stranded, cop., tnd, no. 18 AWG, 22 lg, (material 8162060), (item 103)			1
WIRE, ELECTRICAL: stamped 3011AJ18, nylon ins, stranded, cop., tnd, no. 18 AWG, 95 lg, (material 8162060) w/one 8526780 term. quick disconnect, atchd, (item 104)			1
WIRE, ELECTRICAL: stamped 3011AK18, nylon ins, stranded, cop., tnd, no. 18 AWG, 27 lg, (material 8162060), (item 105)			1
WIRE, ELECTRICAL: stamped 4028A18, nylon ins, stranded, cop., tnd, no. 18 AWG, 15 lg (material 8162060), (item 106)			1
WIRE, ELECTRICAL: stamped 103BH20, nylon ins, stranded, cop., tnd, no. 20 AWG, 10 lg (material 9025512), (item 107)			1
WIRE, ELECTRICAL: stamped 144BE20, nylon ins, stranded, cop., tnd, no. 20 AWG, 32 lg, (material 9025512), (item 108)			1
WIRING HARNESS, BRANCHED: w/three lamps atchd, (item 109)	9978230		1
KIT, modification, for control-indicators C-2620A/TSW, serial numbers 1001 through 1153	5950309	1440-858-5825	1
Consisting of:			
DRAWING, package contents A5950309			1
WIRE, ELECTRICAL: stamped 213D22, cop., tn-pltd, 45 strands, 300v, 0.05 od, no. 22 AWG, WHT, 6 lg, (material 8521659) w/an 8014714 term. lug atchd to each end, (item 110)			1

92 B

Description	Part No.	Federal stock No.	Qty.
KIT, modification, for ORD 8 spare cable assembly, relay panel 8525059	5950159	1440-858-5773	1
Consisting of:			
DRAWING, package contents A5950159			1
SLEEVE, MARKER, CABLE: stamped 9978249, 2 lg, split open (material 9034331), (item 93)			1
WIRE, ELECTRICAL: stamped 3011AJ18, nylon ins, stranded, cop., tnd, no. 18 AWG, 95 lg (material 8162060) w/one 8526780 term., quick disconnect, atchd, (item 104)			1
KIT, modification, for ORD 8 spare panel, launcher control, missile 9032157	5950160	1440-858-5723	1
Consisting of:			
CLAMP, LOOP: cushioned, al-alloy, 1-1/2 od tu, hole for no. 10 screw, (item 114)			
DRAWING, package contents A5950160	MS21919WDG24		1
INSULATION SLEEVING, ELECTRICAL: stamped 9978246, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025896), (item 74)			1
INSULATION SLEEVING, ELECTRICAL: stamped 20AFU18, 2 lg, split open (material 9034661), (item 76)			1
INSULATION SLEEVING, ELECTRICAL: stamped 20AFZ20: 2 lg, split open (material 9034661), (item 115)			2
LENS, indicator light, (item 85)	DLC 10850-6-L		1
NUT, CAP, SELF-LOCKING: S, cd-pltd, nylon insert, nom size 6-32, UNC-3B, (item 86)	EN22K3-62		2
SEELSKREW: S, sltd-hd, 5/8 lg, nom size 6-32NC, (item 89)	97539-S/6-32NC x 5/8		2
SLEEVE, MARKER, CABLE: stamped 9978250, 2 lg, split open (material 9034331), (item 94)			1
TERMINAL, LUG: wire, solderless, eyelet, ins grip, cop., tn-pltd, no. 22-16 AWG wire, hole for no. 8 screw, (item 98)	8014744		1
WASHER, FLAT: S, cd-pltd, 0.149 id, 3/8 od, 0.032 thk, (item 99)	AN960-6		2
WIRE, ELECTRICAL: stamped 20AGA20, nylon ins, stranded, cop., tnd, no. 20 AWG, 24 lg, (material 9025512) w/term. lug 8526780 on both ends, (item 116)			1
WIRING HARNESS, BRANCHED: w/three lamps atchd, (item 109)	9978230		1
KIT, modification, for ORD 8 spare wiring harness, branched 8167731	5950161	1440-858-5724	1
Consisting of:			
DRAWING, package contents A5950161			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978246, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025896), (item 74)			1
TERMINAL, LUG: wire, solderless, eyelet, ins grip, cop., tnd-pltd, no. 22-16 AWG wire, hole for no. 8 screw, (item 98)	8014744		1
KIT, modification, for ORD 8 spare cable assembly, receptacle 8167693	5950162	1440-858-5725	1
Consisting of:			
DRAWING, package contents A5950162			1



Description	Part No.	Federal stock No.	Qty.
INSULATION SLEEVING, ELECTRICAL: stamped 9978096, WHT, 1.750 id, 0.055 wall, 3 lg, split open (material 9025861), (item 58)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4024A18, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 61)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4030A18, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 65)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4033A18, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 68)			1
KIT, modification for ORD 8 spare cable assembly, receptacle 8167994	5950163	1440-858-5726	1
Consisting of:			
DRAWING, package contents A5950163			1
INSULATION SLEEVING, ELECTRICAL: stamped 4032B18, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 67)			1
SLEEVE, MARKER, CABLE: stamped 9978248, 2 lg, split open (material 9034331), (item 92)			1
KIT, modification, for ORD 8 spare wiring harness, branched 8525029	5950164	1440-858-5727	1
Consisting of:			
DRAWING, package contents A5950164			1
INSULATION SLEEVING, ELECTRICAL: stamped 303BY18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 60)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4036B18, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 71)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4038B18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 72)			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978245, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025896), (item 73)			1
KIT, modification, for ORD 8 spare panel, relay 9032245	5950165	1440-858-5728	1
Consisting of:			
DRAWING, package contents A5950165			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978247, WHT, plastic, flex., 1 id, 0.035 wall, 2 lg, split open (material 9025896), (item 75)			1
INSULATION SLEEVING, ELECTRICAL: stamped 20AFV18, 2 lg, split open (material 9034661), (item 77)			1
INSULATION SLEEVING, ELECTRICAL: stamped 103BG20, 2 lg, split open (material 9034661), (item 78)			1
INSULATION SLEEVING, ELECTRICAL: stamped 144BD20, 2 lg, split open (material 9034661), (item 79)			1
INSULATION SLEEVING, ELECTRICAL: stamped 20AFV18, 2 lg (material 9034661), (item 80)			1

INSULATION SLEEVING, ELECTRICAL: stamped 103BG20, 2 lg (material 9034661), (item 81)			1
INSULATION SLEEVING, ELECTRICAL: stamped 144BD20, 2 lg (material 9034661), (item 82)			1
SEMICONDUCTOR DEVICE: diode, silicon rec- tifier, 600v, 750 ma, (item 90)	1N2615		1
SLEEVE, MARKER, CABLE: stamped 9978666, 2 lg, split open (material 9034341), (item 95)			1
SLEEVE, MARKER, CABLE: stamped 9978667, 2 lg, split open (material 9034341), (item 96)			1
SLEEVE, MARKER, CABLE: stamped 9978668, 2 lg, split open (material 9034341), (item 97)			1
WIRE, ELECTRICAL: stamped 3048B14, nylon ins, stranded, cop., tnd, no. 14 AWG, 32 lg, (material 8162058), (item 100)			1
WIRE, ELECTRICAL: stamped 14CC18, nylon ins, stranded, cop., tnd, no. 18 AWG, 38 lg (material 8162060), (item 101)			1
WIRE, ELECTRICAL: stamped 156BD18, nylon ins, stranded, cop., tnd, no. 18 AWG, 38 lg (material 8162060), (item 102)			1
WIRE, ELECTRICAL: stamped 2919G18, nylon ins, stranded, cop., tnd, no. 18 AWG, 22 lg (material 8162060), (item 103)			1
WIRE, ELECTRICAL: stamped 3011AK18, nylon ins, stranded, cop., tnd, no. 18 AWG, 27 lg (material 8162060), (item 105)			1
WIRE, ELECTRICAL: stamped 4028A18, nylon ins, stranded, cop., tnd, no. 18 AWG, 15 lg (material 8162060), (item 106)			1
WIRE, ELECTRICAL: stamped 103BH20, nylon ins, stranded, cop., tnd, no. 20 AWG, 10 lg (material 9025512), (item 107)			1
WIRE, ELECTRICAL: stamped 144BE20, nylon ins, stranded, cop., tnd, no. 20 AWG, 32 lg (material 9025512), (item 108)			1
KIT, modification, for ORD 8 spare wiring harness, branched 9032622	5950166	1440-858-5815	1
Consisting of:			
DRAWING, package contents A5950166			1
INSULATION SLEEVING, ELECTRICAL: stamped 4025A18, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 62)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4031A18, WHT, 0.208 id, 0.020 wall, 2 lg (material 9025863), (item 66)			1
INSULATION SLEEVING, ELECTRICAL: stamped 4034A18, WHT, 0.208 id, 0.020 wall, 2 lg, (material 9025863), (item 69)			1
SLEEVE, MARKER, CABLE: stamped 9978235, 2 lg, split open (material 9034331), (item 91)			2
KIT, modification, for ORD 8 spare wiring harness, branched 9032624	5950167	1440-858-5816	1
Consisting of:			
DRAWING, package contents A5950167			1
INSULATION SLEEVING, ELECTRICAL: stamped 9978251, WHT, 1.750 id, 0.055 wall, 2 lg, split open (material 9025861), (item 59)			1