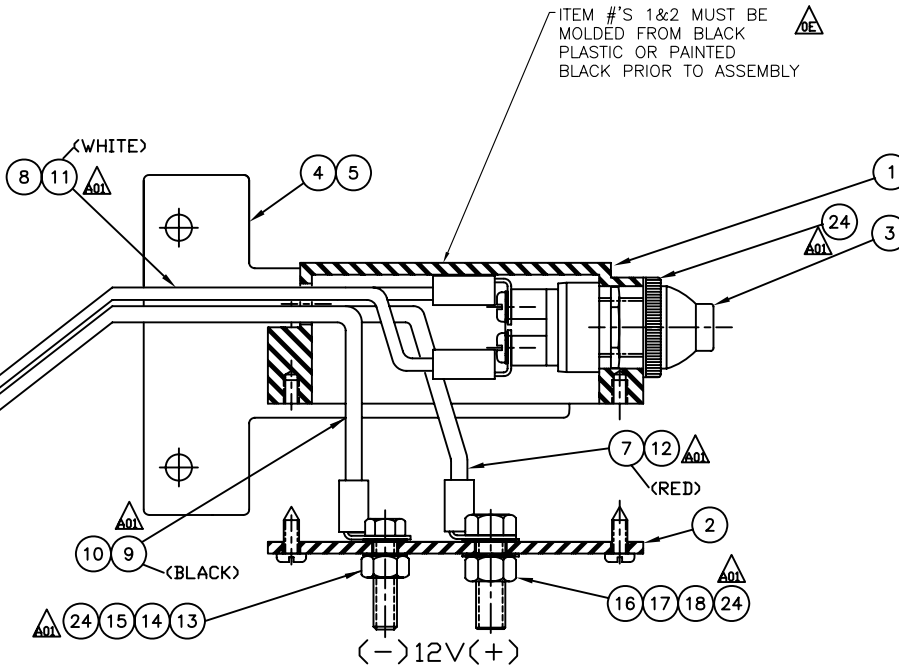
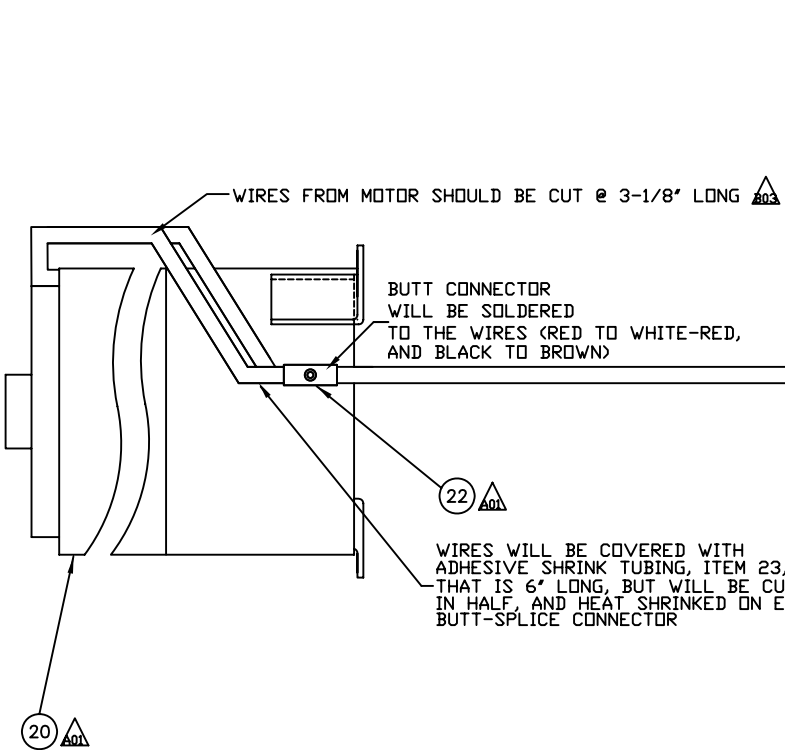


CRIMPING DETAILS

CRIMP RING TERMINALS TO 5 LBF. PULL.



HARNESS/ASSEMBLY

SHOWN WITH COVER REM'D. FOR CLARITY
ASSEMBLY TO BE POTTED WITH IT. 19 ADHESIVE

ITEM	PART NUMBER	QTY	DESCRIPTION
1	PP2735.380	1	BOX, ELEC. (REWORK)
2	PP2736.380	1	COVER, ELEC., (REWORK)
3	PP2733.372	1	SWITCH, ON/OFF ELECT.
4	PP2732.101	1	PLATE, ELECT. BOX MTG.
5	PP2912.008	2	RIVET, 3/16" DIA.
6			
7	PP2737.450	1	WIRE, #10GA.(19/23)RED
8	PP2727.199	2	TERM, RING #10 (REF. E1001.020)
9	PP2738.450	1	WIRE, #10GA.(19/23)BLACK
10	PP2728.199	1	TERM, RING 1/4 (REF. E1001.021)
11	PP2911.450	2	WIRE, 16GA. WHITE, STRANDED
12	PP2729.199	1	TERM, RING 5/16(REF. E1001.022)
13	PP2722.628	1	SCREW, 1/4-20 X 1.00 LG. HEX
14	PP2725.066	2	WASHER, LOCK 1/4 EXT
15	B1001.122	1	NUT, 1/4-20 HEX
16	PP2723.628	1	SCREW, 5/16-18 X 1.00 LG. HEX
17	PP2726.066	2	WASHER, LOCK 5/16 EXT
18	PP2724.021	1	NUT, 5/16-18 HEX
19	PP2767.790	.02 GA	ADHESIVE, 2 PART EPOXY RESIN
20	PP2739.259	1	MOTOR, 12V, 1/4 HP
21	PP2918.950	1	ASSEMBLY, CONN., ELEC. PUMP
22	PP2926.270	2	CONNECTOR, BUTT FOR 12-10GA.
23	PP2927.268	1	TUBING, SHRINK WRAP, ADHESIVE
24	PP2914.790	1	ADHESIVE, LOCTITE #262, MED. ST.

* ITEMS #5, 23, AND 24 ARE NOT SHOWN.

MRP QUANTITIES ARE TO BE 'A/R'

QUANTITIES SHOWN HERE FOR 'REF.' ONLY

ADD NOTE
ECO 08-0023-1 JL 01/14/08

UPDATED BOM ONLY
ECO 31745 DK 04/03/03

IT. 19 QTY. WAS: .016 GA.
ADDED MRP NOTATION
ECO 31485 TRD 4/21/99

REMOVED IT.25, PP3037.268
TUBING.
PLACED ON TOP LEVEL
ECO 31446 MMO 11/11/98

ADDED IT.25 PP3037.268
CHANGED LENGTH OF WIRE
FROM MOTOR FROM: 2-3/4"
TO: 3-1/8"
PICTORIALLY UPDATED DWG
TO MATCH CHANGES MADE
TO BOX & PLATE
ECO 31433 EJS 10/12/98

IT.7 QTY WAS .66'
IT.19 QTY WAS A/R
IT.9 QTY WAS .66'
IT.11 QTY WAS 1.3'
ADDED NOTE TO CRIMP DTL
ADDED "REF." TO 8.00 DIM
ADDED TOL. TO DIM .20
ECO 31369 MMO 7/22/98

IT. 13 WAS PP1610242
ADDED ITEM 24
ADDED .20 TO STRIPPING
TITLE WAS SWITCH PUMP
ITEM 22 WAS ADDED
ITEM 23 WAS ADDED
ITEM 11 WAS ADDED
ITEM 20 WAS ADDED
ITEM 21 WAS ADDED
QTY. FOR ITEM 9 WAS .96'
QTY. FOR ITEM 7 WAS .67'
REM'D IT 6(B1017.123)
ITEM 5 WAS BFT005.728
ECO 31350 EJS 6/12/98

RELEASED TO PRODUCTION
ECO 31325 TRD 4/6/98

SYMBOL: KPC(S): QTY.(0) KPC SAFETY: QTY.(0) BOM BALLOON: (3/8" ø) NATIVE GEOMETRY: PRO/E: CATIA: ACAD: OTHER:	SPECIFICATIONS REF. PROJECT 97006031.950		DIMENSIONS IN BRACKETS ARE IN INCH FRESH UNLESS SPECIFIED Ra. [Ra. m]		REV. CHANGES ECO#/DATE/INITIAL
	WHERE USED: (REF) MODEL (REF)		ALL ANGULAR DIMENSIONS ARE 45° UNLESS SPECIFIED		
	DWS FILE: PP2730950		SCALE: FULL DO NOT SCALE DATE: 4/9/98		
	DWS FILE: PP2730950		DATE: 4/9/98		

TITLE: HARNESS, ELECTRICAL SWITCH AND MOTOR
PART NO.: PP2730950