REPLACING SMALL (38 IN. LONG) EDGE REPLACEMENT KIT 3372

HARDWARE SUPPLIED WITH KIT 3372
(6) MALE PLUGS TO BE USED ON LARGE (34 IN. LONG) EDGE IF REQUIRED.
(2) EXTRA MALE PLUGS.
(4) ADAPTERS TO BE USED ON THIS SMALL (38 IN. LONG) EDGE. SHOULD BE MOUNTED ON THIS REPLACEMENT KIT.
(2) ADAPTERS TO BE USED ON LARGE (34 IN. LONG) EDGE IF REQUIRED.
(2) EXTRA ADAPTERS.
(6) #6–32 X 1/2 IN. LONG PAN HEAD SCREWS.
(2) EXTRA #6–32 X 1/2 IN. LONG PAN HEAD SCREWS.
(12) #6 FLAT WASHERS.
(4) EXTRA #6 FLAT WASHERS

NOTES:

1. CUT WIRES OR DISCONNECT PLUGS FROM ADAPTERS AS PER SHEETS 3A/3B AS REQUIRED. REMOVE AND DISCARD SMALL (38 IN. LONG) EDGE.

2. IF REMAINING LARGE (34 IN. LONG) EDGE DOES NOT HAVE MALE PLUGS, ADD PLUGS AND ADAPTERS AS NECESSARY TO ALL LEADS. (SEE "PREPARATION OF EDGES WITHOUT PLUGS PRE-ATTACHED" ON SHEETS 3A/3B).

3. AFTER REMOVING DAMAGED SMALL (38 IN. LONG) EDGE, ROUTE WIRE OF REPLACEMENT SMALL (38 IN. LONG) EDGE THROUGH EXISTING GROMMETS IN PLATE. MOUNT EDGE TO PLATE WITH (1) #6–32 X 1/2 IN. LONG PAN HEAD SCREW AND (2) #6 FLAT WASHERS, AT 6 PLACES. (APPLY LOCTITE BLUE TO SCREW THREADS BEFORE INSTALLATION). AFTER SMALL (38 IN. LONG) EDGE HAS BEEN MOUNTED TO PLATE, MAKE CONNECTIONS USING ADAPTERS SUPPLIED WITH KIT AT 2 PLACES. (NOTE: CONNECT BLACK TO BLACK AND WHITE TO WHITE).

4. SEE SHEET 4 FOR CRIMPING INSTRUCTIONS.
REPLACING LARGE (34 IN. LONG) EDGE REPLACEMENT KIT 4672

HARDWARE SUPPLIED WITH KIT 4672
(6) MALE PLUGS TO BE USED ON SMALL (38 IN. LONG) EDGE IF REQUIRED.
(2) EXTRA MALE PLUGS.
(4) ADAPTERS TO BE USED ON THIS LARGE (34 IN. LONG) EDGE. SHOULD BE MOUNTED ON THIS REPLACEMENT KIT.
(2) ADAPTERS TO BE USED ON SMALL (38 IN. LONG) EDGE IF REQUIRED.
(2) EXTRA ADAPTERS.
(6) #8-32 X 1/2 IN. LONG PAN HEAD SCREWS.
(2) EXTRA #8-32 X 1/2 IN. LONG PAN HEAD SCREWS.
(12) #8 FLAT WASHERS.
(4) EXTRA #8 FLAT WASHERS

NOTES:
1. CUT WIRES OR DISCONNECT PLUGS FROM ADAPTERS AS PER SHEETS 3A/3B AS REQUIRED. REMOVE AND DISCARD LARGE (34 IN. LONG) EDGE.

2. IF REMAINING SMALL (38 IN. LONG) EDGE DOES NOT HAVE MALE PLUGS, ADD PLUGS AND ADAPTERS AS NECESSARY TO ALL LEADS. (SEE "PREPARATION OF EDGES WITHOUT PLUGS PRE-ATTACHED" ON SHEETS 3A/3B).

3. AFTER REMOVING DAMAGED LARGE (34 IN. LONG) EDGE, ROUTE WIRE OF REPLACEMENT LARGE (34 IN. LONG) EDGE THROUGH EXISTING GROMMETS IN PLATE. MOUNT EDGE TO PLATE WITH (1) #8-32 X 1/2 IN. LONG PAN HEAD SCREW AND (2) #8 FLAT WASHERS, AT 6 PLACES. (APPLY LOCTITE BLUE TO SCREW THREADS BEFORE INSTALLATION). AFTER LARGE (34 IN. LONG) EDGE HAS BEEN MOUNTED TO PLATE, MAKE CONNECTIONS USING ADAPTERS SUPPLIED WITH KIT AT 2 PLACES. (NOTE: CONNECT BLACK TO BLACK AND WHITE TO WHITE).

4. SEE SHEET 4 FOR CRIMPING INSTRUCTIONS.
INSTRUCTION FOR REPLACING DAMAGED CONVEYOR BUMPER ASSEMBLY

NOTES:
1. SEE SHEET 1 IF REPLACING SMALL (38 IN. LONG) EDGE.
2. SEE SHEET 2 IF REPLACING LARGE (34 IN. LONG) EDGE.

WIRE PREPARATION FOR EDGES
WITHOUT PLUGS PRE ATTACHED

CRIMP MALE PLUGS TO ALL LEADS
SEE SHEET 4 FOR CRIMPING INSTRUCTIONS

(SMALL) 38 IN. LONG EDGE
OR (LARGE) 34 IN. LONG EDGE
INSTRUCTION FOR REPLACING DAMAGED CONVEYOR BUMPER ASSEMBLY

NOTES:
1. SEE SHEET 1 IF REPLACING SMALL (38 IN. LONG) EDGE.
2. SEE SHEET 2 IF REPLACING LARGE (34 IN. LONG) EDGE.

PER DRAWING SP–228–1C, OPTION 1

LARGE (34 IN. LONG) EDGE.
REBUILD KIT 4672
SECONDARY PLATE 10197
DISCONNECT MALE PLUGS FROM ADAPTERS
LIGHT GUARD
WIRE GUARDS

SMALL (38 IN. LONG) EDGE.
REBUILD KIT 3372

PER DRAWING SP–228–1C, OPTION 3

LARGE (34 IN. LONG) EDGE.
REBUILD KIT 4672
SECONDARY PLATE 10197
DISCONNECT MALE PLUGS FROM ADAPTERS

SMALL (38 IN. LONG) EDGE.
REBUILD KIT 3372

WIRE PREPARATION FOR EDGES
WITHOUT PLUGS PRE ATTACHED

CRIMP MALE PLUGS TO ALL LEADS
SEE SHEET 4 FOR CRIMPING INSTRUCTIONS

(SMALL) 38 IN. LONG EDGE
OR (LARGE) 34 IN. LONG EDGE

P97–10–4
REV. E

SHEET 3B
CRIMPING INSTRUCTIONS

1. USE CRIMPING TOOL MILBAR MODEL 1E, KLEIN TOOL NO. 1002 OR EQUIVALENT.

2. PLACE MALE PLUG (TERMINAL), MOUSER P/N 159–3156 INTO CRIMPING TOOL STATION MARKED 18–22. CLOSE TOOL VERY SLIGHTLY ONLY TO THE POINT OF HOLDING THE MALE PLUG (TERMINAL) IN POSITION.

3. STRIP 1/4” OF INSULATION ONLY, FROM ENDS OF EACH WIRE LEAD.

4. INSERT WIRE INTO TERMINAL UNTIL WIRE INSULATION IS STOPPED BY TERMINAL BARREL. CRIMP BY SQUEEZING HANDLE UNTIL JAWS ARE FULLY CLOSED OR SUFFICIENT CRIMP IS MADE.