

# SERVICE LETTER

DATE: January 2, 1975

NUMBER: DK-3030  
(Customer documentation ref PIB DK-3024)

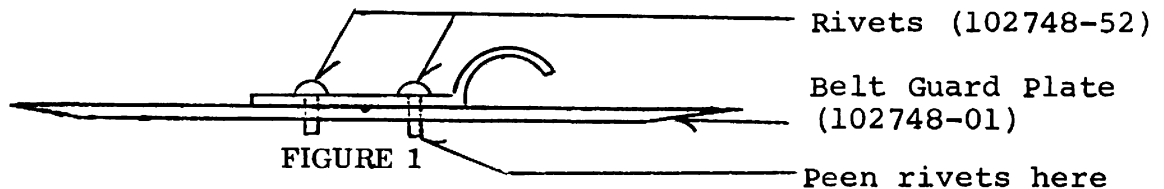
**SUBJECT:** STATIC DISCHARGE SPRING AND RIVETS

**PURPOSE:** It may become necessary at one time or another if proper preventive maintenance is not performed to replace the static discharge spring on the belt guard plate. Prior to December 1st, 1974, this spring was considered part of the belt guard assembly with no part number available. However, the individual parts have now been identified for field replacement purposes:

Qty	Pertec P/N	Description
2	102748-52	Rivet, Alum. 1/16 dia. x 3/16 long; MS20470AD2-3.
1	102748-51	Static discharge spring.

**REWORK INSTRUCTIONS:**

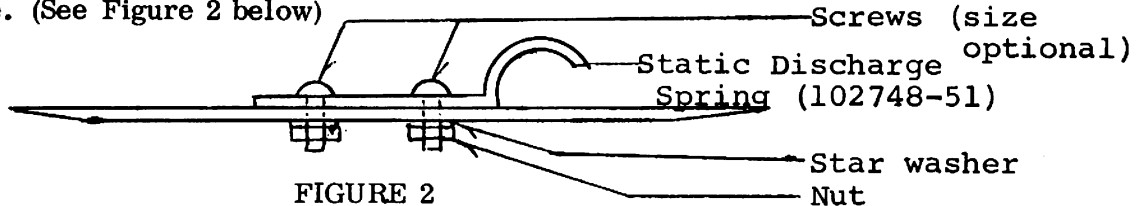
- 1.0 Remove belt guard plate from under side of drive by removing three (3) phillips screws and star washers.
- 2.0 Remove old static discharge spring and rivets taking care not to bend the belt guard plate.
- 3.0 Place new rivets and discharge spring in belt guard plate. Head of rivets must be on static spring side. (See Figure 1 below)



- 4.0 Place heads of rivets on a solid surface (preferably a steel block) and peen rivets for the tightest possible connection.

\*\*\*\*NOTE\*\*\*\*

Screws may be used in place of rivets, however, if screws are to be used, drill rivet holes to exact size of screw and use star washers on the bottom side of belt guard plate. (See Figure 2 below)



- 5.0 After installation, lubricate static discharge spring with Electro-graph/18 Grade B or Pertec P/N 665-0006 = 7 oz can conductive lubricant.

Should any additional information be required, contact Product Support.

**PERTEC**

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