Rear Bridge Panel Support Upgrade

Document number: 512-00203A

Product	FCO priority
Magnus VLF Autoloader	Next failure.

Machines affected MT031 and before (with the exception of MT026)

Background

The rear bridge panel is not supported well and tends to sag, causing interference with the ejector.

Solution

Install two additional support brackets on the ejector track to stiffen the rear bridge panel.

Parts required

Part Number	Part Name	Quantity
512-00203A	ECO CA04934 upgrade kit	1

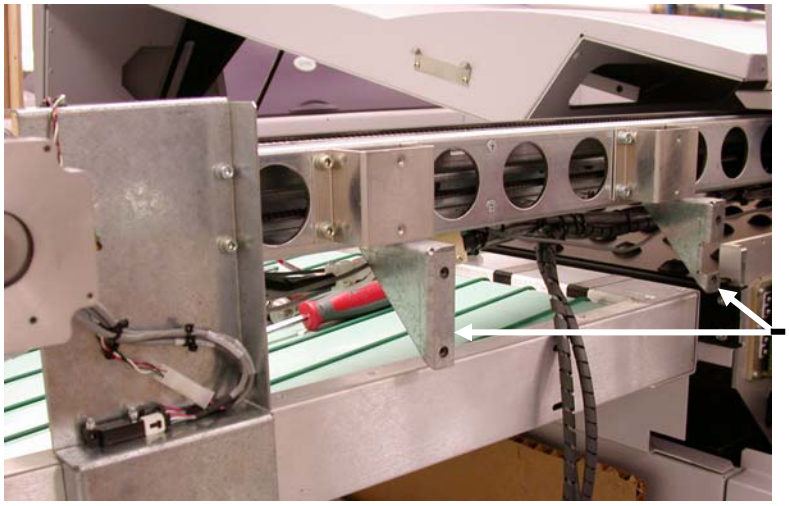
Tools required

- Hex keys
- 6.5 mm or ¼" drill bit
- Drill

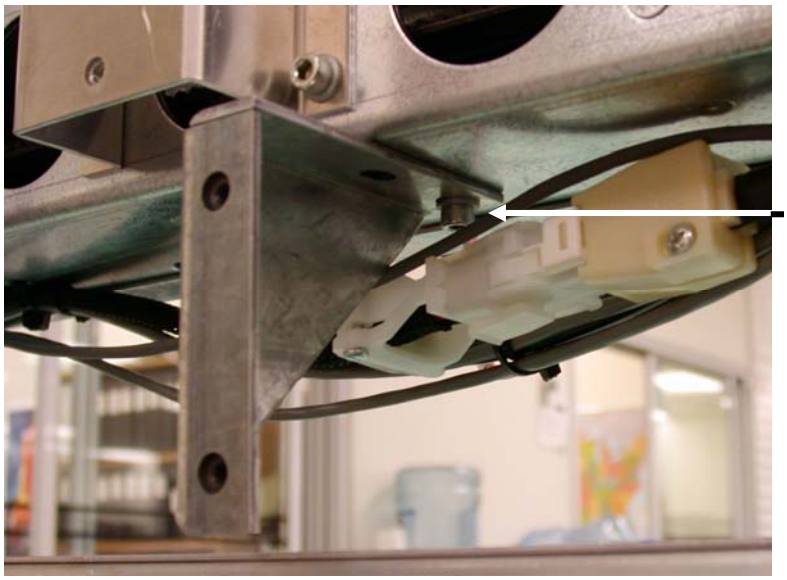
Procedure

Note: The installation procedure for left to right machines and right to left machines is the same. The photos shown in this procedure are on a right to left machine.

1. Remove the rear bridge panel to access the ejector track.
2. Refer to the photo below for the approximate installation location of the two support brackets. There will be holes and PEM nuts in the underside of the ejector track in these locations. If a cable mount is attached to one of these PEMs, remove the cable mount.



3. Mount the support brackets to the ejector track with one screw only—use the provided screws or the screw previously used to fasten the cable mount. Install the cable mount with the support bracket.



4. Place the bridge panel in its installed position and mark the position of the two bracket PEM nuts on the bridge panel for both support brackets.
5. Remove the bridge panel and drill four 6.5 mm (¼ in.) clearance holes in these locations.
6. Install the bridge panel and fasten it to the brackets with the screws and washers provided.

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