Addendum to Autoloader hinge & gas strut upgrade (FCO CA04191): Special instructions for Autoloaders with original-style doors

Applies to

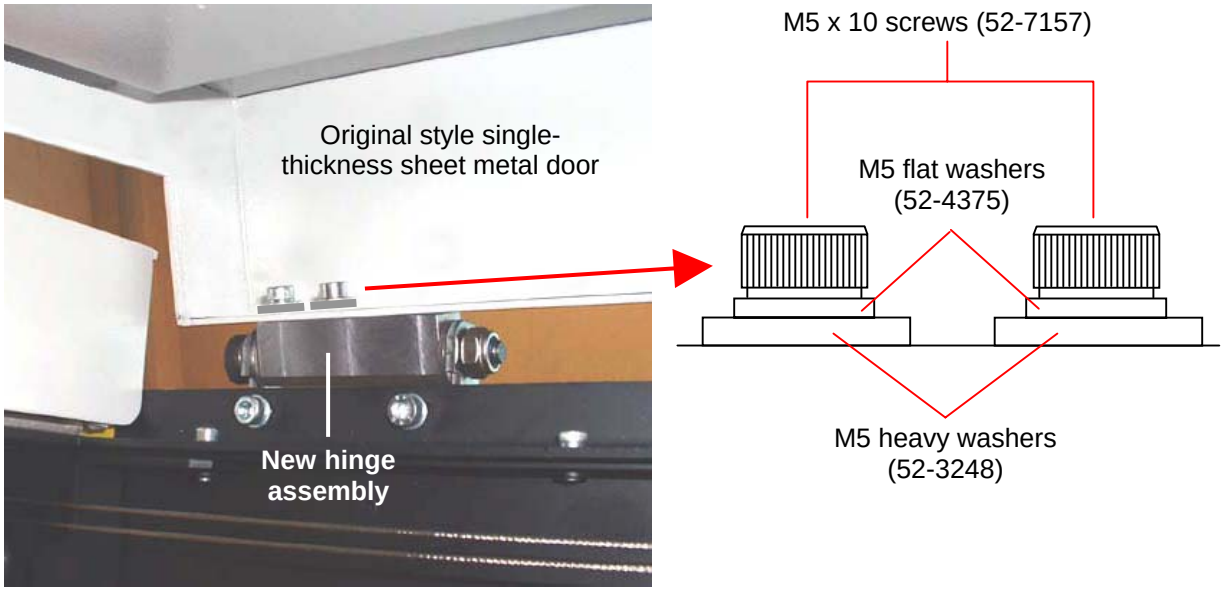
☑ Trendsetter Autoloaders with original-style plate bay doors using single-thickness, non-reinforced sheet metal
(typically serial number SA155 and below)

Background

This document describes only the differences in the hinge installation procedure for Autoloaders with original-style plate bay doors. See *Replacing plate bay door hinges and gas struts* document (719-00285A) for the complete procedure.

Steps

1. Check the plate bay door on the Autoloader. If there are any signs of cracking near the screw holes, please contact Doug Jeffery or Chris Morley. If it is constructed with two layers of sheet metal where the hinges attach, no special actions are required. Otherwise, proceed to step 2.
2. When installing the new hinges on the plate bay frame, use the M5 x 12 screws with preapplied Loctite and M5 flat washers (52-4375) supplied with kit #512-00129A.
3. When installing the plate bay door onto the hinge, **do not** use the M5 x 12 screws. Instead, use the shorter M5 x 10 screws with preapplied Loctite (52-7157). With each M5 x 12 screw, use one M5 heavy washer and one M5 flat washer, as shown below.



Notes

It is important to correctly identify these old style doors and use the correct parts when installing the new hinges. Failure to do so could result in premature failure of the new hinges.

See also

Replacing plate bay door hinges and gas struts (719-00285A)

Technical contact

Doug Jeffery

Date submitted

17 June 2004

Date modified

17 June 2004