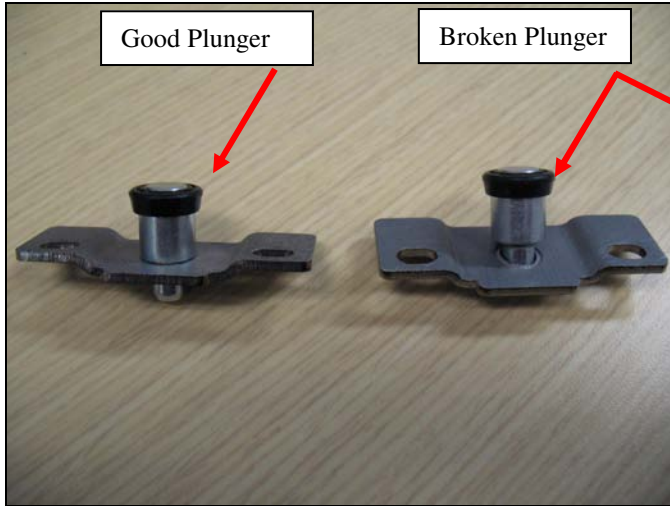


**Subject: Genesis Bill Acceptor Plunger Latch Breaking**

**Issue**

There have been some reports of the Top Plunger Latch breaking off when closing the Bill Acceptor. If the ramp feature is not angled correctly, the flat lead-in edge could shear the Plunger Body completely off. See Pictures below:

**Illustration 1**

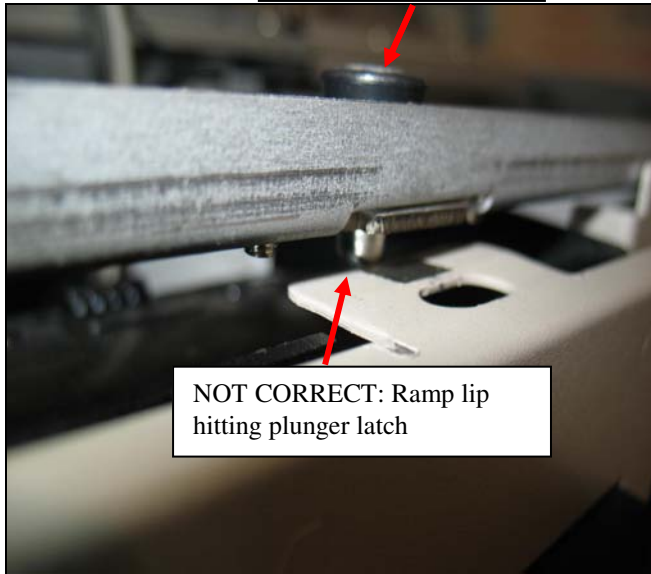


**Illustration 2**

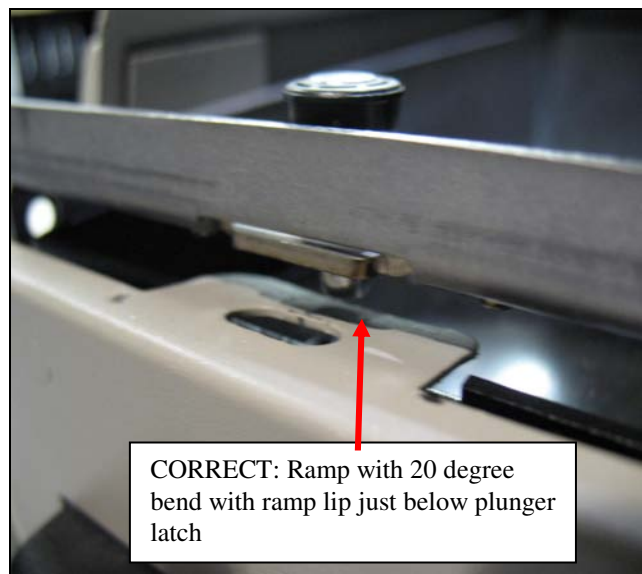


**Illustration 3**

Top Plunger assembly



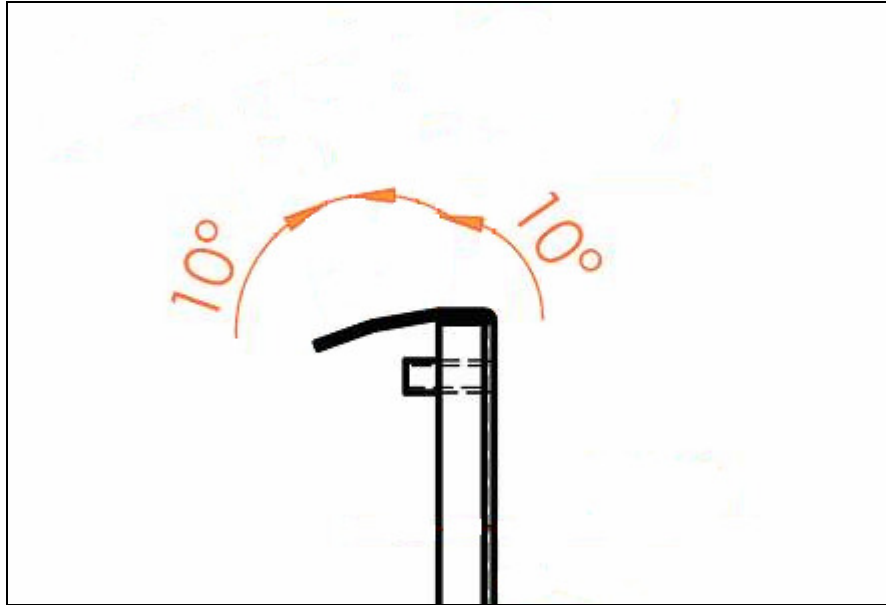
**Illustration 4**



<b>INQUIRIES TO:</b>		DATE
Fujitsu Transaction Solutions Inc.		
Exchange:	Sustaining Engineering	Sustaining Engineering
Mail:	Fujitsu USA04, Sustaining Engineering	
FAX:	858-731-4781 (7888-4781)	Product Manager
Internet:	<a href="mailto:SustainingEngineering@ftxs.fujitsu.com">SustainingEngineering@ftxs.fujitsu.com</a>	
FTP:	<a href="ftp://ftp.ftxs.fujitsu.com/">ftp://ftp.ftxs.fujitsu.com/</a>	Author
Original signature copies maintained by Sustaining Engineering.		

### Solution

1. Make sure all the Bill Acceptor Hinge Screws are tightened, add Loctite if they must be tightened.
2. The ramp should be at a 20 degree angle per drawing below. If the lower lip of the ramp hits the plunger, carefully bend the ramp lip with pliers so the lip will go under the plunger (See Illustration 4). Also make sure to check that the 2 screws on the plunger assembly are screwed on tightly and if needed add loctite.



(Plunger assembly) Make sure the two screws are tightened and if needed add loctite.

Make sure the ramp has 20 degree bend.

