

Subject: Genesis Top Door Stopper Kit

Problem

If the Genesis Top Door is closed improperly (i.e. the door safety handle is not depressed prior to closing) and the operator attempts to close the door with excessive force, it can result in the Door Stopper bending and its rubber foot becoming stuck on the chassis frame. When trying to pry open / release the stuck door, the stopper bracket, rubber foot or top door can be damaged.

Solution

A new Top Door Stopper Kit has been designed as a replacement. The stopper bracket will now land at a different angle to prevent this type of jam from occurring, when excessive force is applied. However, the correct procedure of depressing the door safety handle must still always be followed to properly close the door. This will prevent any possible damage. All future top doors will have the new door stopper fitted.

Left Hand Genesis SCO/Payment Station

Kit #11003268		
<u>Part Number</u>	<u>Description</u>	<u>Qty</u>
11003237	Top Stopper, Left	1
11003241	Rubber Foot	1
11003240	Screw M4x0.7x10mm Pan Head Phillips	1
F6-ER4-SUS	E-Ring	2
11002163	M4 KEP Nut	1

Right Hand Genesis SCO/Payment Station

Kit #11003269		
<u>Part Number</u>	<u>Description</u>	<u>Qty</u>
11003238	Top Stopper, Right	1
11003241	Rubber Foot	1
11003240	Screw M4x0.7x10mm Pan Head Phillips	1
F6-ER4-SUS	E-Ring	2
11002163	M4 KEP Nut	1

Implementation

- Installation time, <5 minutes.
- Fit-On-Fail. If a unit has this issue, the above kit should be ordered and installed.
- This kit should be considered during any planned or preventive service.
- All materials will be made available without charge via manufacturing.
- All units shipped after April 1, 2009 will have this new Door Stopper.

INQUIRIES TO:		DATE
Fujitsu Frontech North America		
Exchange:	Sustaining Engineering	_____
Mail:	Fujitsu USA04, Sustaining Engineering	_____
FAX:	858-731-4781 (7888-4781)	_____
Internet:	SustainingEngineering@us.fujitsu.com	_____
FTP:	ftp://ftp.ftxs.fujitsu.com/	_____
Original signature copies maintained by Sustaining Engineering.		

- **Part Comparison:**



Photo A
(Left Hand versions shown)

- **Tools Required**



Photo B
“C” Clip Removal Tool
Mouser Part #CS-1022 or equivalent

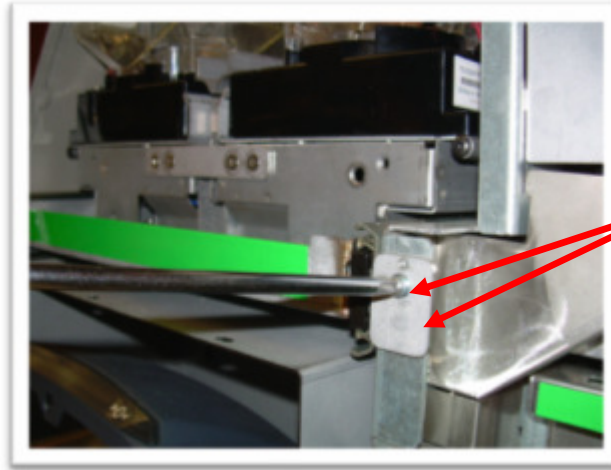
OR



Photo C
Flat Blade Screw Driver & small needle nose pliers

• **Installation Instructions**

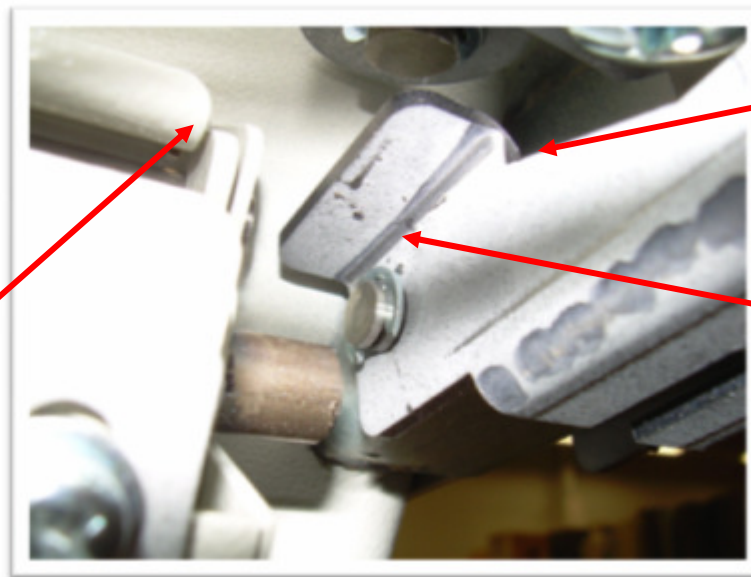
1. **Transport Stopper Plate Removal (Hopper units only):** Remove M4 screw and Hopper transport stopper plate from the chassis frame. The stopper plate and M4 screw are only on Genesis units with Hopper coin dispensers. They are not used on Genesis units with Canister type coin dispensers. Store the plate and M4 screw separately from the Genesis, for possible future use / transport of the unit.



Remove M4 Screw and transport stopper plate

Photo D

2. **Stopper Bracket Removal:** Remove only one C-clip from the hinge pin. This is the C-clip which is located between the stopper bracket assembly and the door safety handle. This will also be true for the Right Hand Genesis units (C-clip between the stopper bracket and the door safety handle).



Door Safety Handle

Stopper Bracket Assembly

Remove C-clip

Photo E
(Left Hand version shown)

3. After removing the C-clip, slide the hinge pin out from the opposite side, and remove the door stopper assembly.

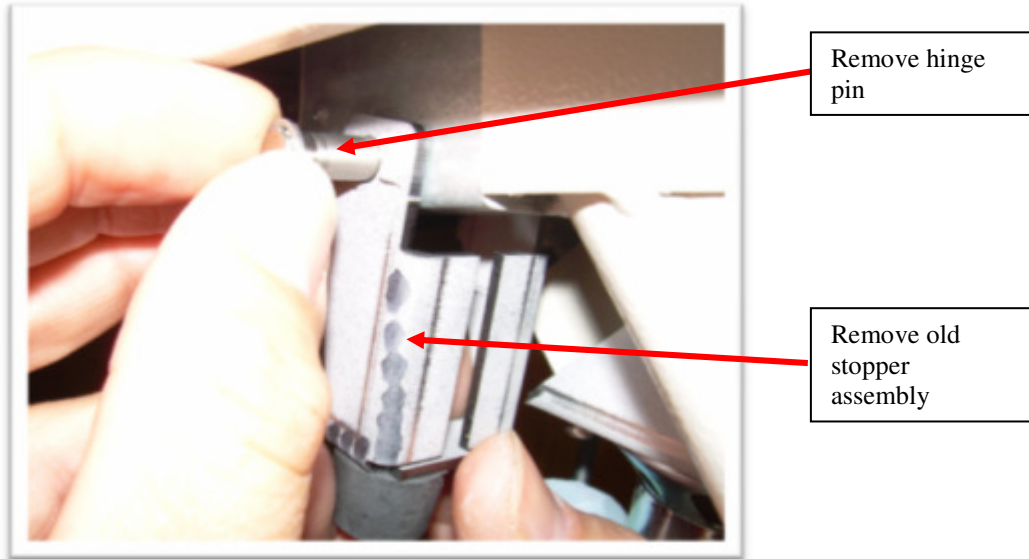


Photo F

4. Perform steps 2 and 3 in reverse order, to install new Door Stopper assembly.
5. Make sure the bracket swings freely when installed, adjust as needed.