



SERVICE BULLETIN

KODAK Multiloader

Eastman Kodak Company, Health Imaging, Imaging Service Center, Rochester, New York 14650

SERVICE BULLETIN NO. 240

MAY 1996

3053 KODAK MULTILOADER 700 / MULTILOADER 700 Plus

Adjusting the CASSETTE OPENER

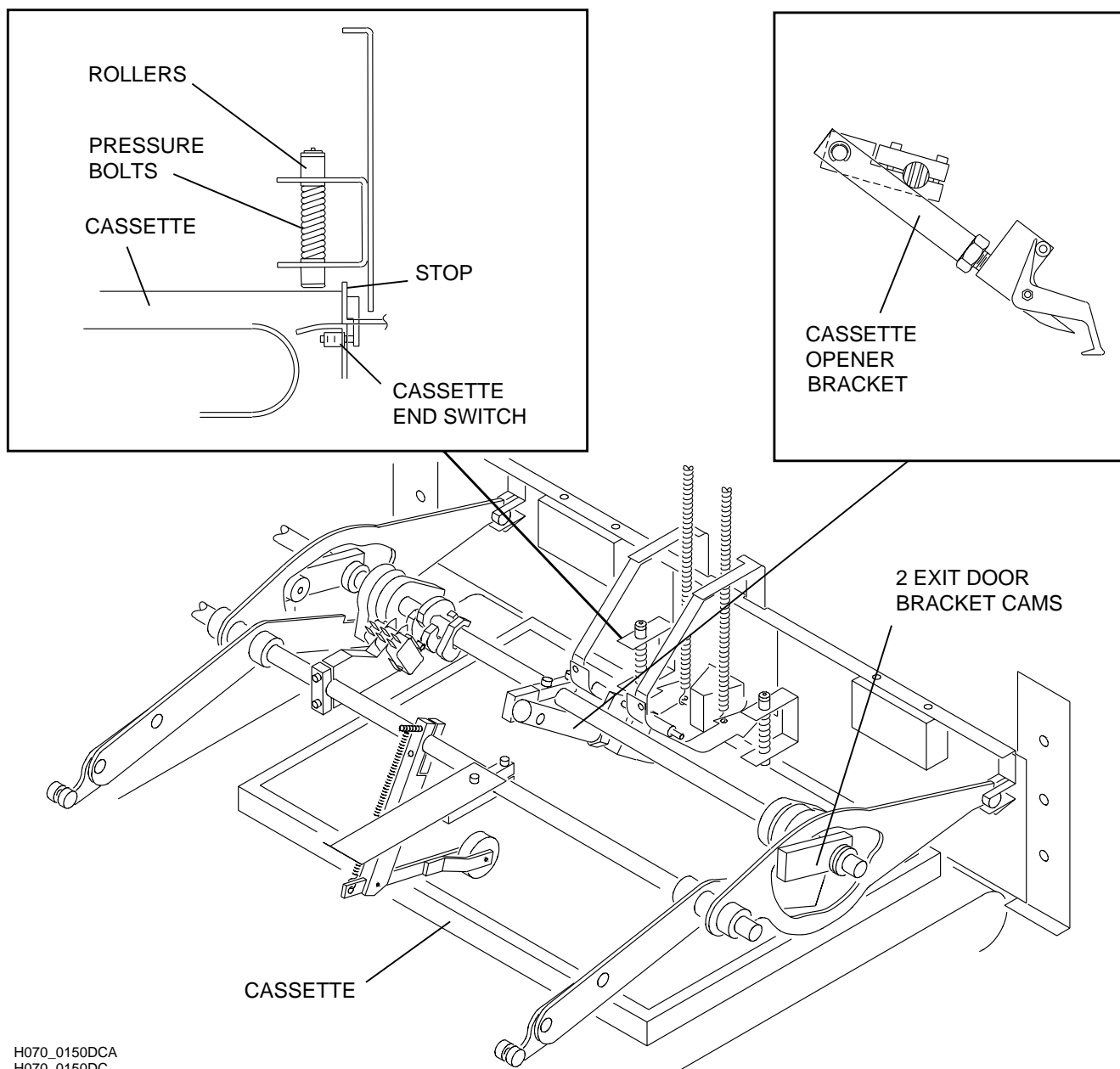
This procedure is a replacement for the procedure in the Service Manual for the *Kodak* MULTILOADER 700, Publication No. SM3053.



Important

Check that the OPENER SHOVEL is the correct length. If the OPENER SHOVEL was replaced or the length was changed, do "LENGTH ADJUSTMENT", adjustment 3.18.1, in SM3053, 4/1990.

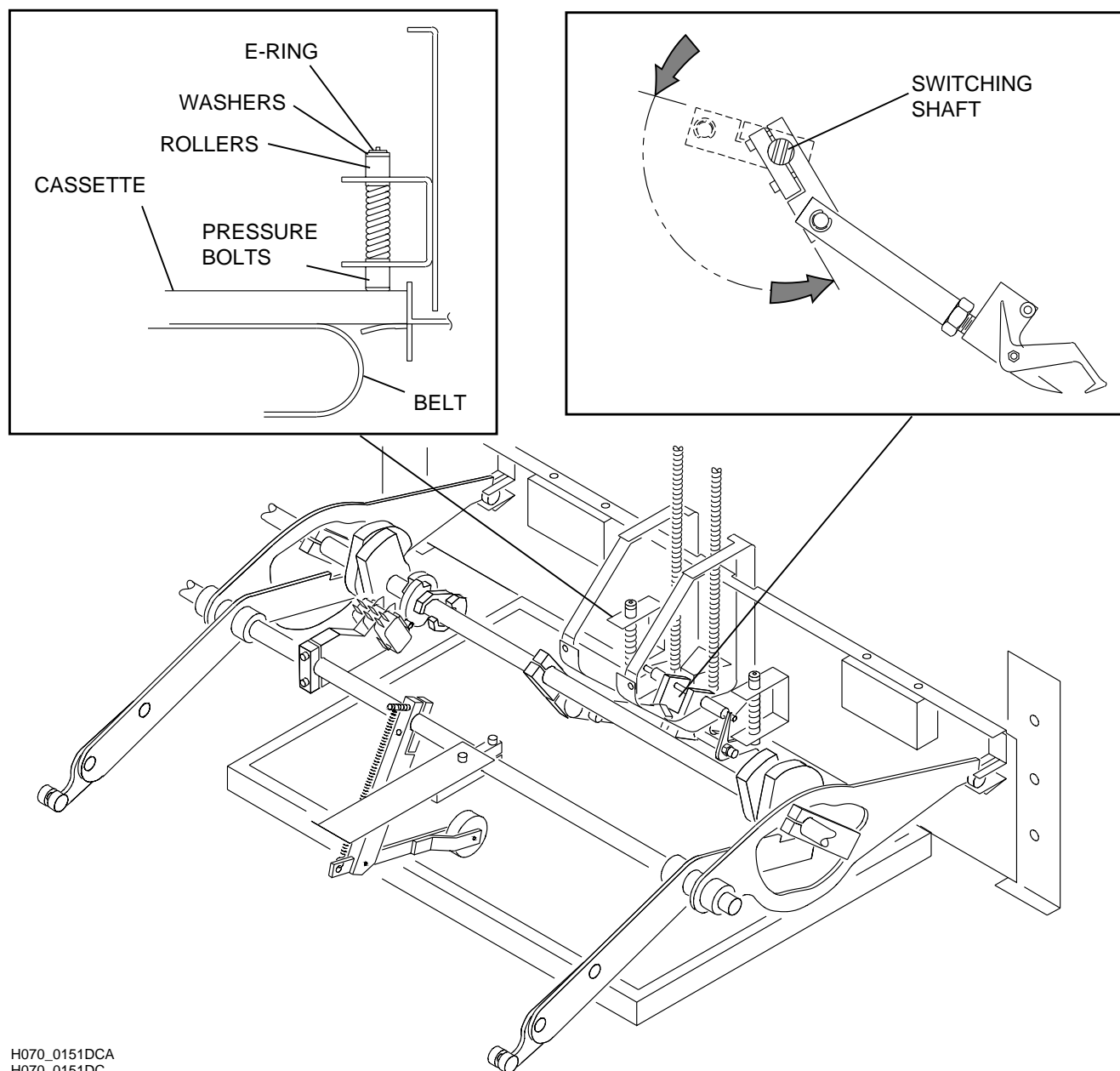
Figure 1



H070_0150DCA
H070_0150DC

- [1] Manually insert a CASSETTE and place in the centered position. Check that the CASSETTE is tight against the STOP at the CASSETTE END SWITCH.
- [2] Rotate the CASSETTE OPENER BRACKET fully up to the position in the illustration.
- [3] Check that the 2 EXIT DOOR BRACKET CAMS are parallel and in the same position as shown in Figure 1 on the EXIT DOOR BRACKET.

Figure 2



H070_0151DCA
H070_0151DC



Caution

The WASHERS prevent the PRESSURE BOLTS from pressing excessively on the CASSETTE and causing the MOTOR to stall.

- [4] Manually move the CASSETTE OPENER BRACKET down and toward the PROCESSOR until you see the E-RING lift from each WASHER.

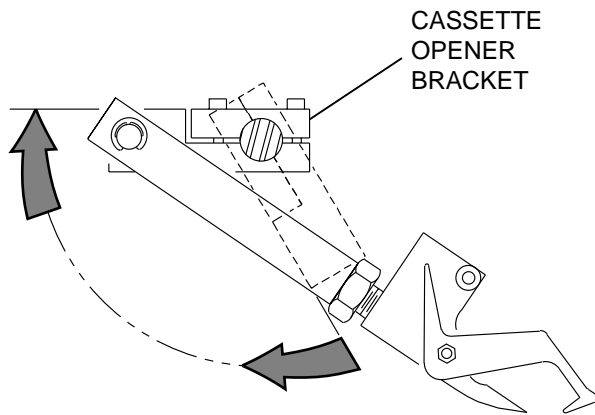


Note

If the CASSETTE lifts from the BELT, adjust the CASSETTE SUPPORT. See the SERVICE MANUAL.

Figure 3

[5] Move the CASSETTE OPENER BRACKET to the horizontal position.



H070_0152ACA
H070_0152AC



Important

For Step 6 to Step 11, see Figure 4.

[6] Now move the CASSETTE OPENER BRACKET down until

- the PRESSURE BOLTS press onto the CASSETTE LID
- the pressure on the PRESSURE BOLTS is released
- the PRESSURE BOLTS touch the CASSETTE LID again without pressure

[7] Check that the CASSETTE rests tightly at the STOP and the PRESSURE BOLTS rest on the CASSETTE LID.

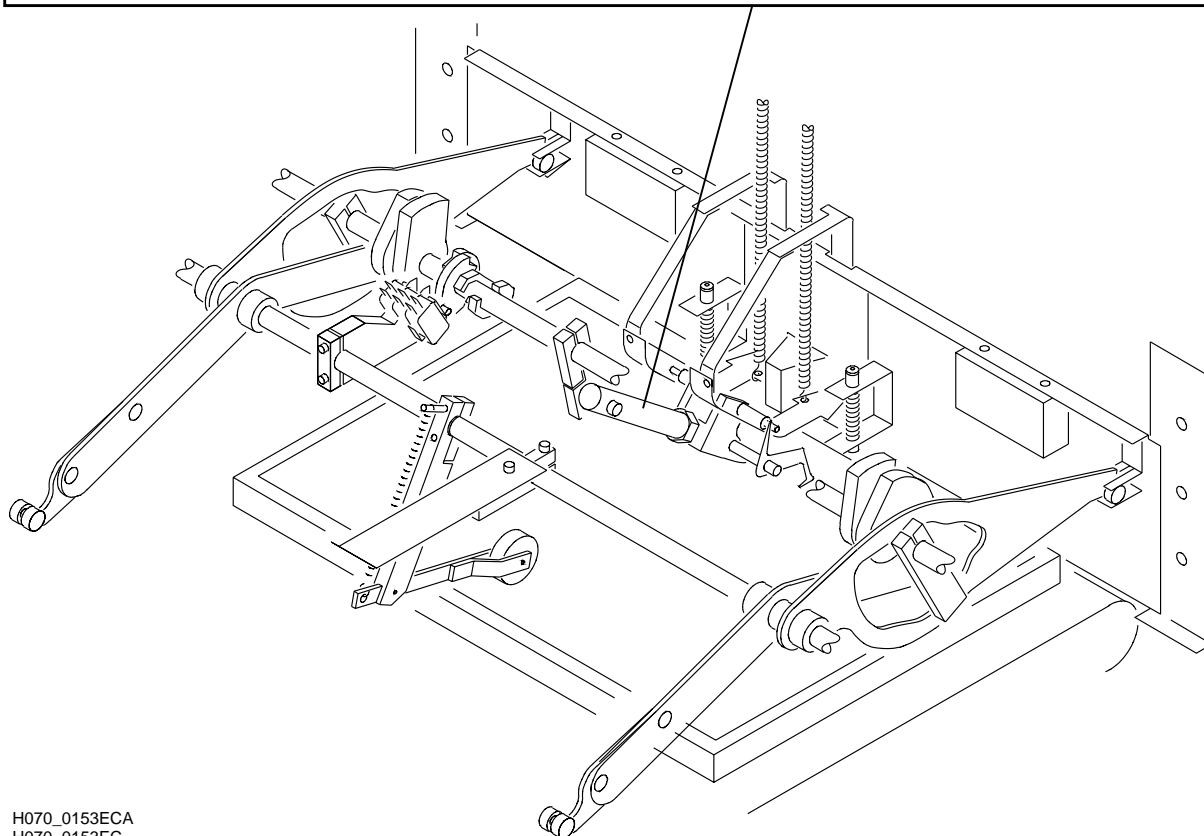
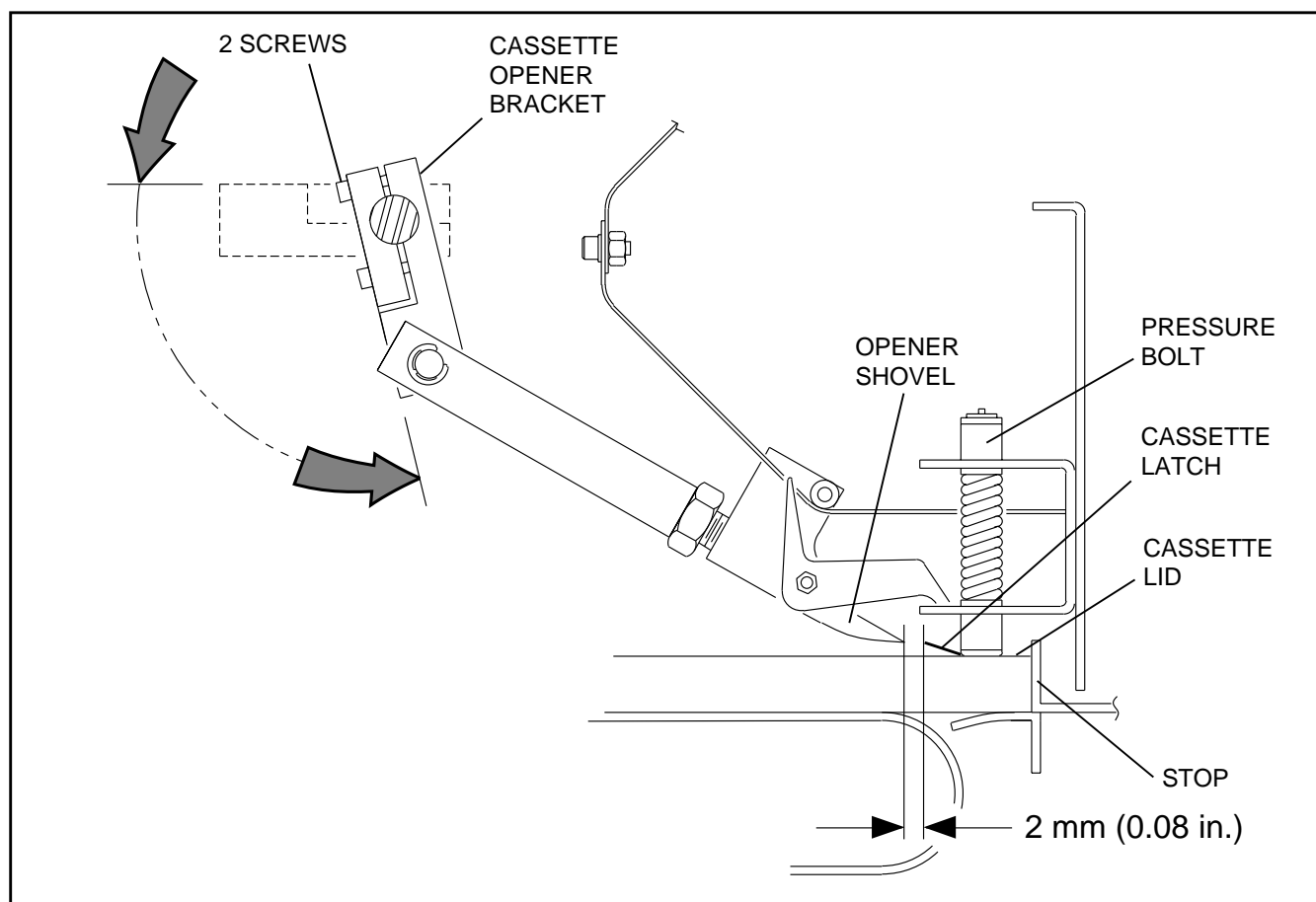
[8] Use a 2mm *Allen* WRENCH to check the clearance between the edge of the OPENER SHOVEL and the CASSETTE LATCH.

[9] If the clearance is not correct, loosen the 2 SCREWS of the CASSETTE OPENER BRACKET and move the OPENER SHOVEL to a distance of 2 mm (0.08 in.) from the CASSETTE LATCH.

[10] Tighten the 2 SCREWS of the CASSETTE OPENER BRACKET.

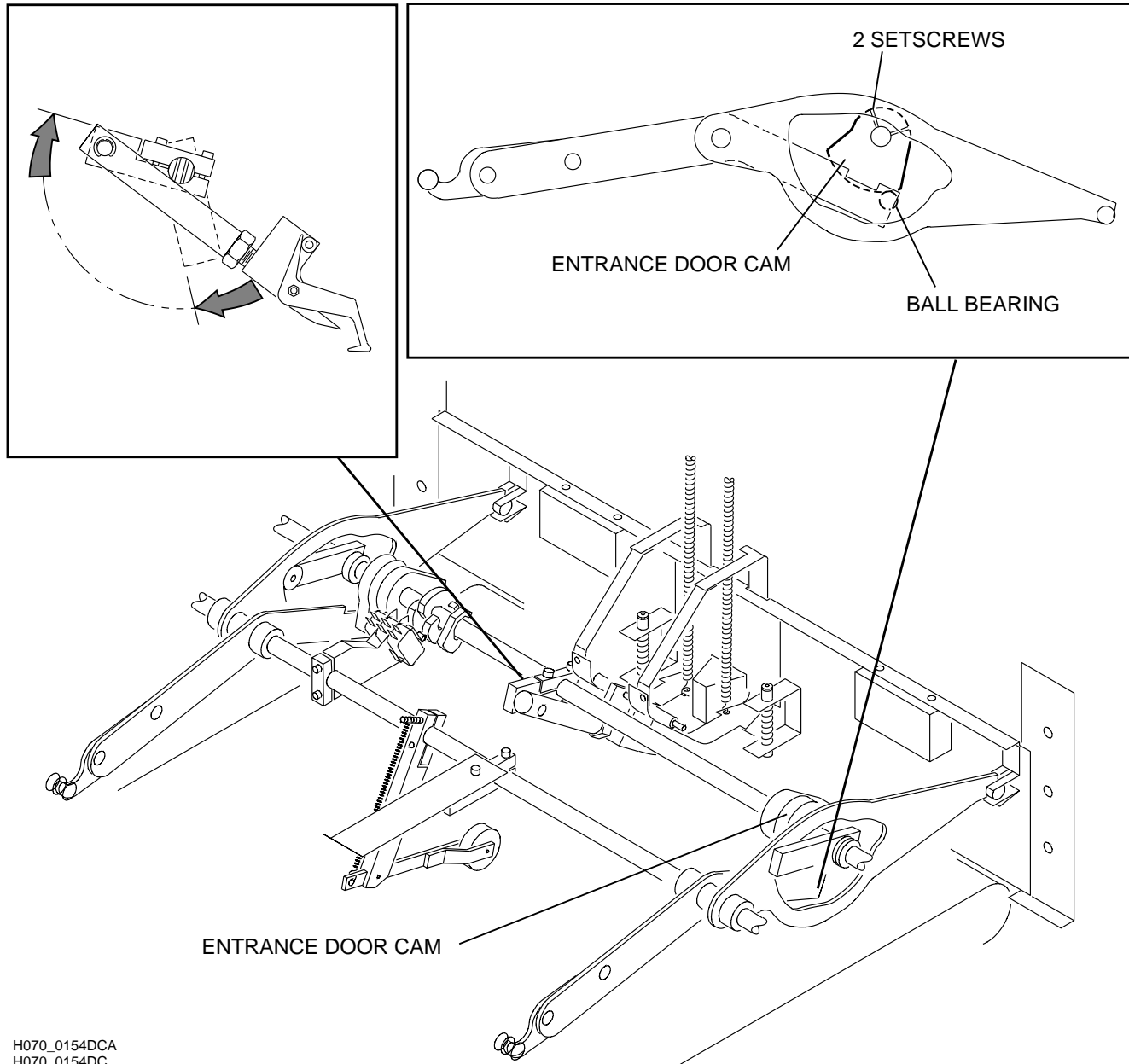
[11] Check the clearance again.

Figure 4



H070_0153ECA
H070_0153EC

Figure 5



H070_0154DCA
H070_0154DC

[12] Move the CASSETTE OPENER BRACKET up fully and toward the front of the MULTILOADER.

[13] Remove the CASSETTE.

[14] Check the alignment of the edges of the ENTRANCE DOOR CAM and the BALL BEARING. If necessary:

- Loosen the 2 SETSCREWS.
- Adjust the 2 ENTRANCE DOOR CAMS.
- Tighten the 2 SETSCREWS.
- Check again.