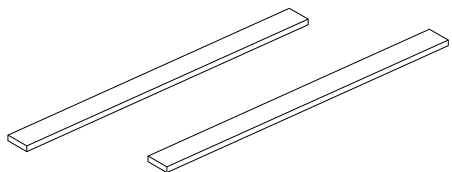


This guide describes the procedures for installing energy absorbing elastomer spacers (“spacers”) on 3.5-inch disk drive SBBs which exhibit excessive peripheral device write fault errors.

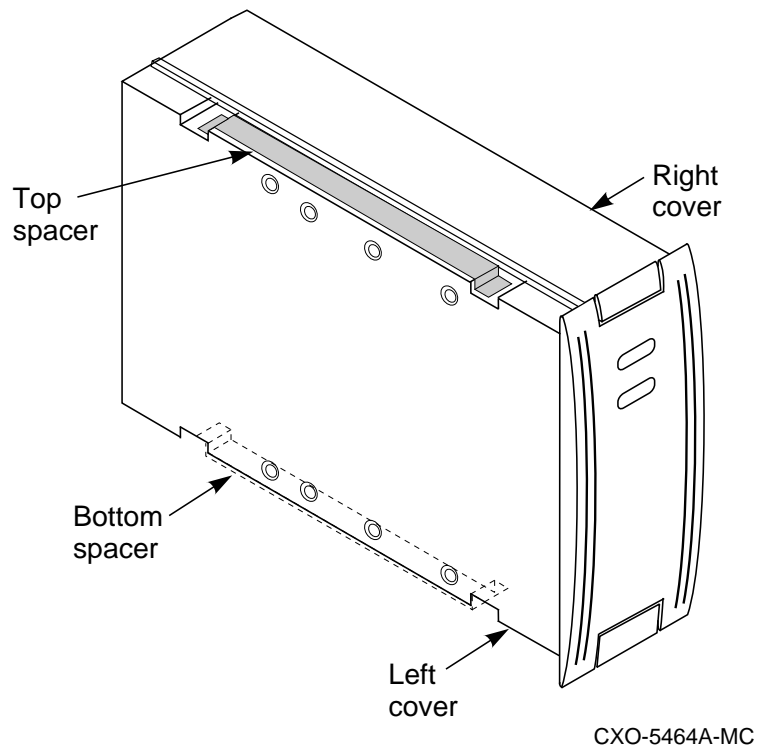
### Spacers

Two 159 mm (6.25 in) by 6.4 mm (0.25 in) spacers are installed on the top and bottom edges of the left SBB cover.



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To ensure maximum contact with the SBB and minimum interference with the SBB shelf you **must** position the spacers between the snap tabs on the top and bottom of the left SBB cover along the guide rails.



## Installing the Spacers

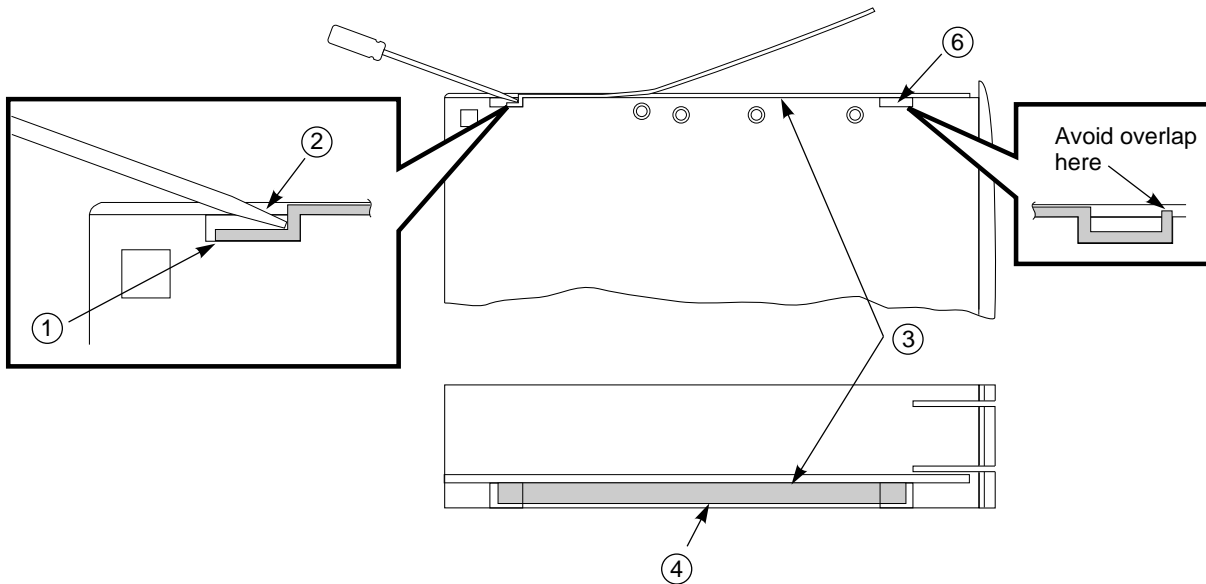
*No special tools are required for installing the spacers. However, a flat-tip screw driver or similar device may be used to firmly seat the spacers in the snap tab recesses.*

### CAUTION

To ensure that the spacer does not bind or interfere with mounting the SBB in a shelf, the spacer must be flat and not extend above either the front or rear tab recesses or beyond the edge of the SBB cover.

Peel approximately 1-inch of the backing sheet away from the spacer and install the spacers using the following procedure:

- ① On the **top** edge of the left cover, carefully align the end of the spacer near the rear of the **REAR** snap tab recess and *gently* press the end against the cover.
- ② Use a flat-tip screwdriver or similar device to press the spacer against the corner of the recess.
- ③ With the spacer aligned against the guide rail, carefully peel the backing sheet away from the spacer and gently press the spacer against SBB cover.
- ④ Be sure that the spacer does not extend over the edge of the cover. Visually inspect the spacer alignment to ensure that is perfectly flat (no “bubbles”) and aligned against the guide rail.
- ⑤ If adjustment is necessary, gently lift up on the spacer end to detach it from the cover, align the spacer, and gently press in place.
- ⑥ Install the spacer end in the other snap recess using the screwdriver to seat the spacer in the corner of the recess. The end of the spacer cannot extend above the top of the recess.
- ⑦ Firmly press on the spacer to ensure that it is fully seated on the SBB cover.
- ⑧ Repeat Steps 1 through 7 on the **bottom** edge of the left cover..



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