

## TECHNICAL SERVICE BULLETIN

Date: 3/22/96

merit industries, inc.

**Problem:** Target assembly coming loose from target spacer.

**Games affected:** All dart games.

**Symptoms:** Loose target may cause stuck segments or scoring problems.

**Cause:** Repeated pounding of board loosens the securing nuts.

**Solution:** Add Loctite to the threads of the mounting screw.

## Instructions

- 1. Turn off the game.
- 2. Open the target section door.
- 3. Loosen the knurled mounting posts and unhook the slide latches that secure the matrix switch/wood assembly to the target door. See Figure 1.
- Remove the neoprene sheet covering the target assembly.
- 5. Squirt a small drop of Loctite threadlocking adhesive on the threads of each (of 4) mounting screws, above the nuts (shown in Figure 1).
- 6. Replace the neoprene sheet.
- 7. Replace the matrix switch/wood assembly and secure the mounting posts with the slide latches.
- 8. Turn on the game.

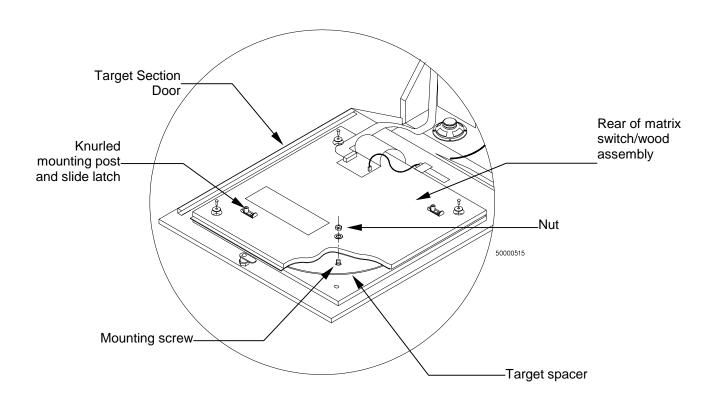


Figure 1 - Target Section Door (Rear, Cut-away View)