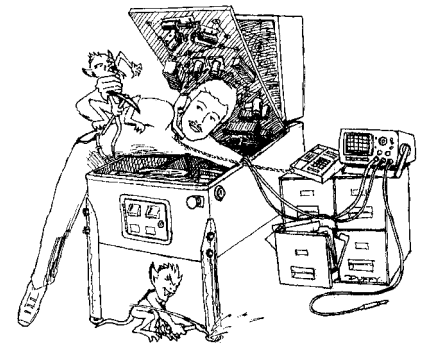


# Service Bulletin N° 110



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**TO:** Parts & Service Managers

**DATE:** November 24, 1998

**SUBJ:** Modular Stand-Up Targets: *a new way to order 'em!*

**Explanation:**

In the past, if you needed to order a replacement **Modular Stand-Up Target**, the entire assembly had to be ordered; that was the only way they were available. History has shown that the actual switch housing unit (the black casing containing the Switch Actuator & Micro-PCB) has had little to no failures. It's the actual colored target top which *may break* eventually due to wear and tear on the target. If this occurs, you may now order **JUST** the target top. A simple procedure on target top replacement follows.

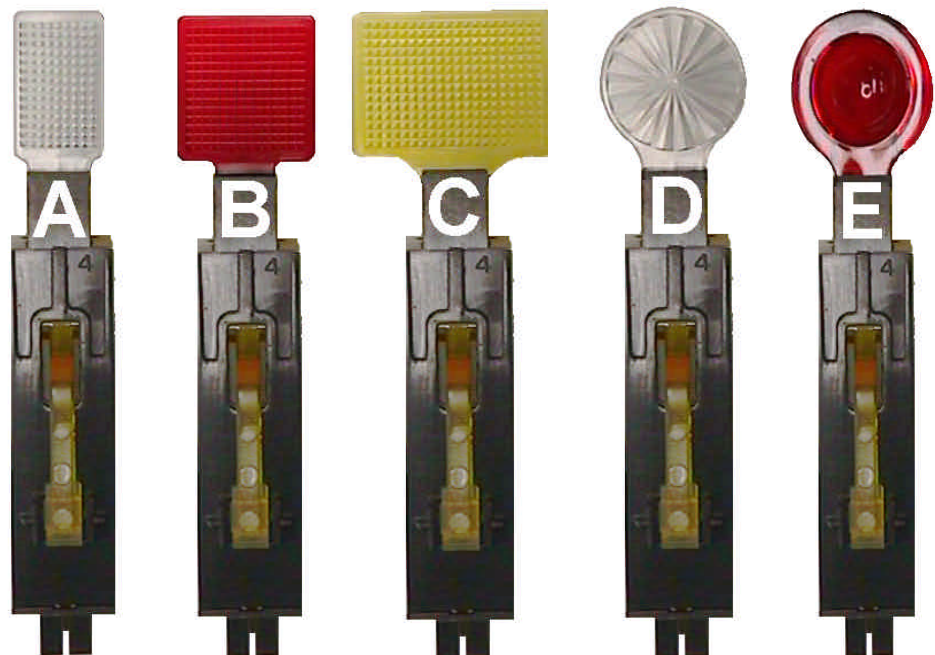
So now you have two (2) ways to order: The entire assembly (choose the "500-" SPI Number) or just the Target (choose the "545-" SPI Number). The "-XX" at the end of the part numbers should be replaced with the appropriate 2-Digit Number in the Color Chart to receive the correct color desired. *Please Note: The Targets (A-E below) described show only the colors used to date. If a color is desired other than the one listed, the target may be special ordered. Call your local distributor.*

<b>A</b> Modular Stand-Up Target <b>Narrow</b>	<b>ASSEMBLY:</b> 500-6138-XX	<b>TARGET:</b> 545-6138-XX
<b>B</b> Modular Stand-Up Target <b>Square</b>	<b>ASSEMBLY:</b> 500-6139-XX	<b>TARGET:</b> 545-6139-XX
<b>C</b> Modular Stand-Up Target <b>Rectangle</b>	<b>ASSEMBLY:</b> 500-6228-XX	<b>TARGET:</b> 545-6228-XX
<b>D</b> Modular Stand-Up Target <b>Round</b>	<b>ASSEMBLY:</b> 500-6075-XX	<b>TARGET:</b> 545-6075-XX
<b>E</b> Mod. Stand-Up Target 1" <b>Spherical</b>	<b>ASSEMBLY:</b> 500-6189-XX	<b>TARGET:</b> 545-6189-XX

**The Plastic Part Color Chart For Target Tops**

(The colors used show Target "Letter(s)" A-E as described above):

- 00 Black (Not Used)
- 01 **Clear (A, D)**
- 02 **Red (A,B, D, E)**
- 03 **Amber (D, E)**
- 04 **Green (B)**
- 05 **Blue (C)**
- 06 **Yellow (A, C)**
- 07 Orange (Not Used)
- 08 White (Not Used)
- 09 **Purple (D)**
- 10 Fluor. Orange (Not Used)
- 11 **Fluor. Green (A)**
- 12 Fluor. Blue (Not Used)
- 13 Teal Green (Not Used)
- 14 Gray (Not Used)
- 15 Luminiscent (Not Used)



The procedure to remove a broken *Target Top* from the Target Housing Assembly is quite simple. This procedure will assist you in the disassembly, removal and replacement of the Stand-Up Target.

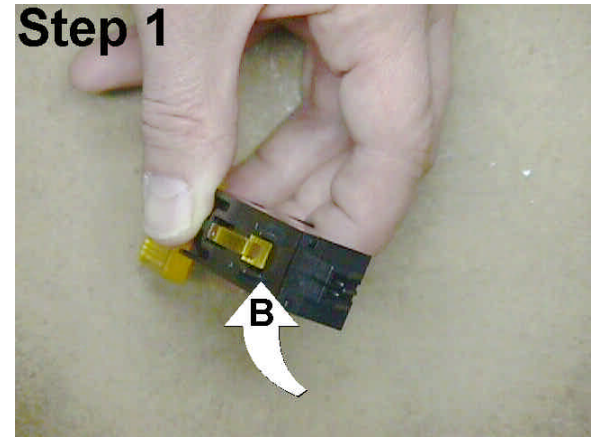
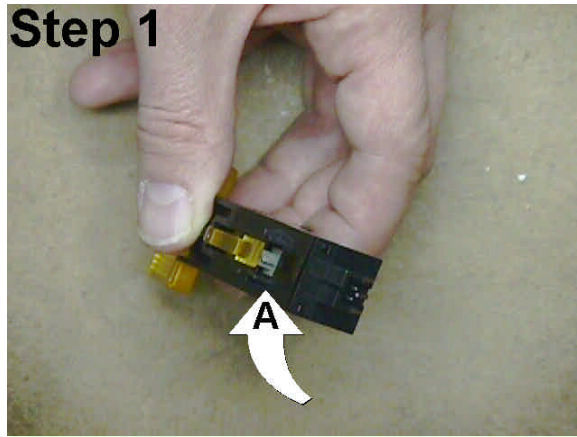
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## Target Top Disassembly/Assembly Procedure

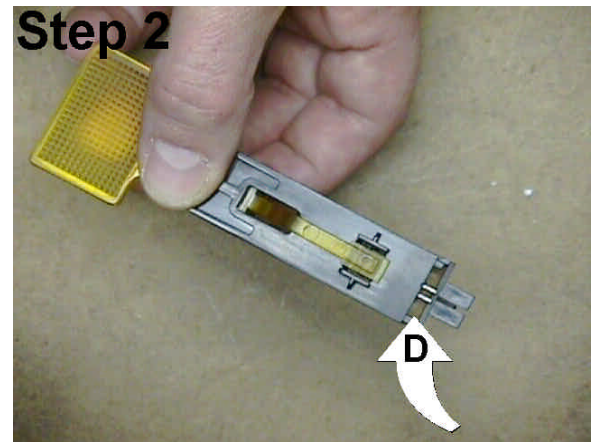
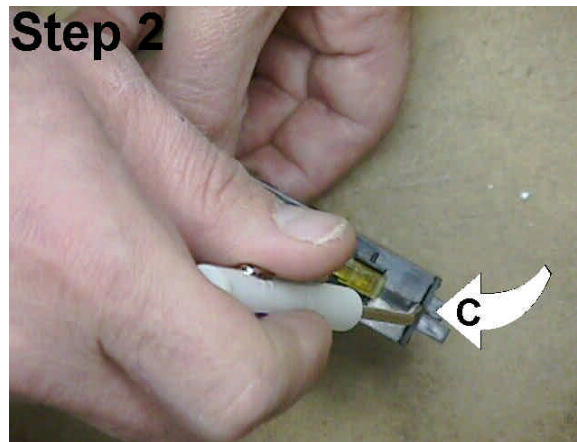
### Step 1

Remove the target from the game. Hold the Target Assembly in your hand with the colored target "leg" facing up. **View Figure "A"**. Pull up on the colored target switch so the switch actuator gets pushed in by the target "leg". **View Figure "B"**.



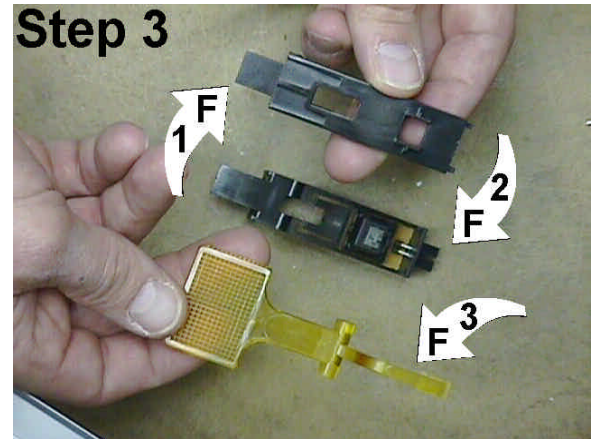
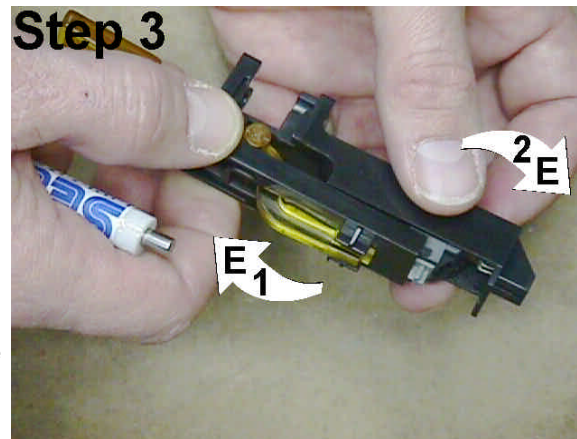
### Step 2

Insert a flat blade screwdriver into the "notch" at the bottom/side of the target housing and gently and easily twist back and forth. **View Figure "C"**. While you are "twisting", the switch housing and target cover should pop back and start to slide off of its attached switch housing. **View Figure "D"**.



### Step 3

Continue to slide the cover and target top ("E1") completely off the switch housing ("E2"). **View Figure "E"**. Place the switch housing down ("F2") and remove the Target Top ("F3") from the housing cover ("F1"). **View Figure "F"**.



### Step 4

Install the new Target Top ("F3").

### Step 5

Reassemble. Depress the switch actuator and slide the cover housing ("F1") with the new Target Top ("F3") back onto the switch housing ensuring the alignment tracks are aligned and the switch actuator is depressed so the cover will slide on and over the actuator. Listen or feel the "snap" so you know the cover is "locked" into place. Check to ensure the target top moves freely back and forth and depresses the switch actuator in the "back" motion. Reinstall target onto game.

Any questions or comments, please contact Technical Support at the below numbers.