



**SERVICE BULLETIN 04
(Reprint)**

FROM: Pete Gustafson, Field Service Mgr.
TO: Service Managers
DATE: April 12, 1988
RE: Secret Service - Ball Trap

Symptom: Ball gets trapped on top of the post that is in front of the ramp, the screened plastic cover over the drop targets, and the side of the wire ramp going into the white house (see Fig. 1 & Fig. 2).

Problem: The post in front of the ramp is too tall.

Solution:

1. Remove the acorn nut from the top of the post.
2. Using a heavy pair of side cutters, snip off the threaded portion of the post.
3. File any burrs off the post.

The black plastic ramp used on early Secret Service pinball machines may experience breakage due to lack of protection on the left wall at the entrance. The production games have been updated with a ball rail and we have shipped you a quantity of posts to add to the playfield to prevent breakage. Please issue these parts to all games presently in the field with a copy these instructions.

Two posts must be added to fully protect the left entrance wall of the ramp. The red plastic post should be placed behind the left wall, shown as post "A" in Fig. 1. This post prevents the wall from being flexed by ball pressure. The machine screw mini post must be placed in front of the left wall at the entrance shown as post "B" in Fig. 1. A 11/64" hole must be drilled for post "B."

If there is anything we can do to assist with this modification, please feel free to call our Customer Service Dept. at 1-800-KICKERS.

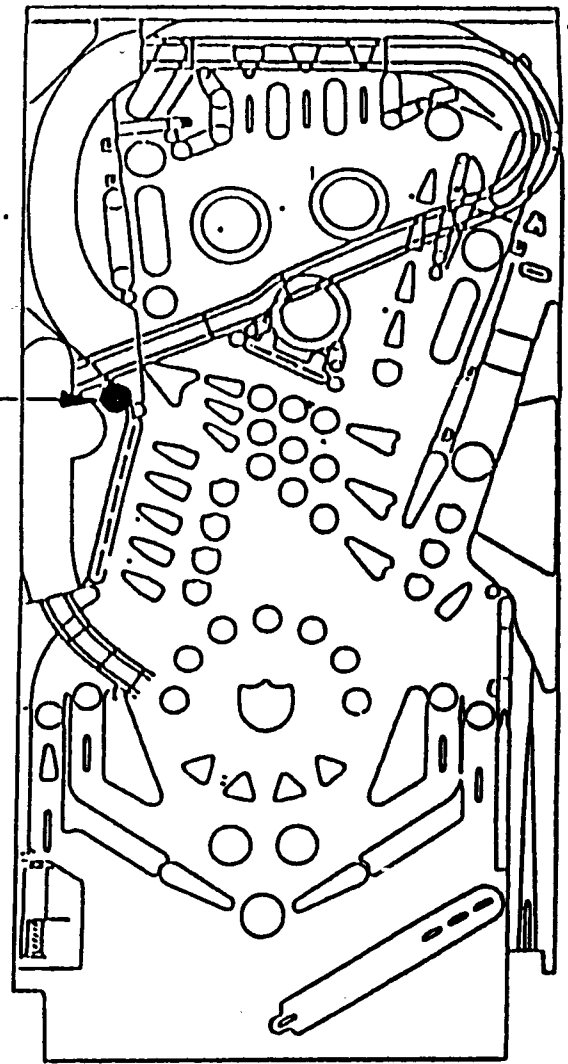
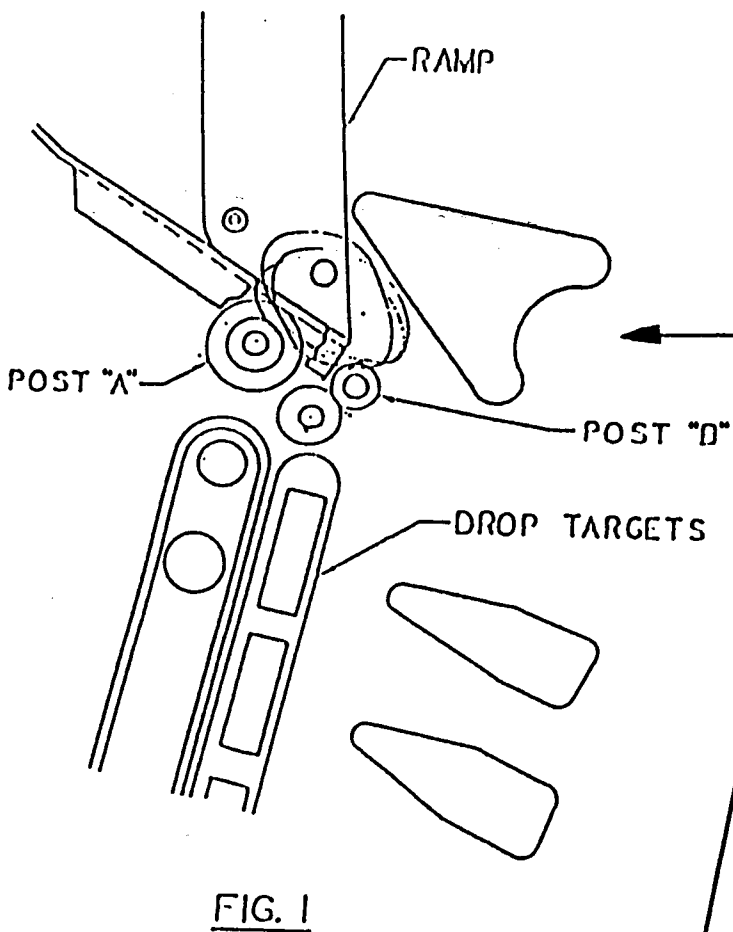
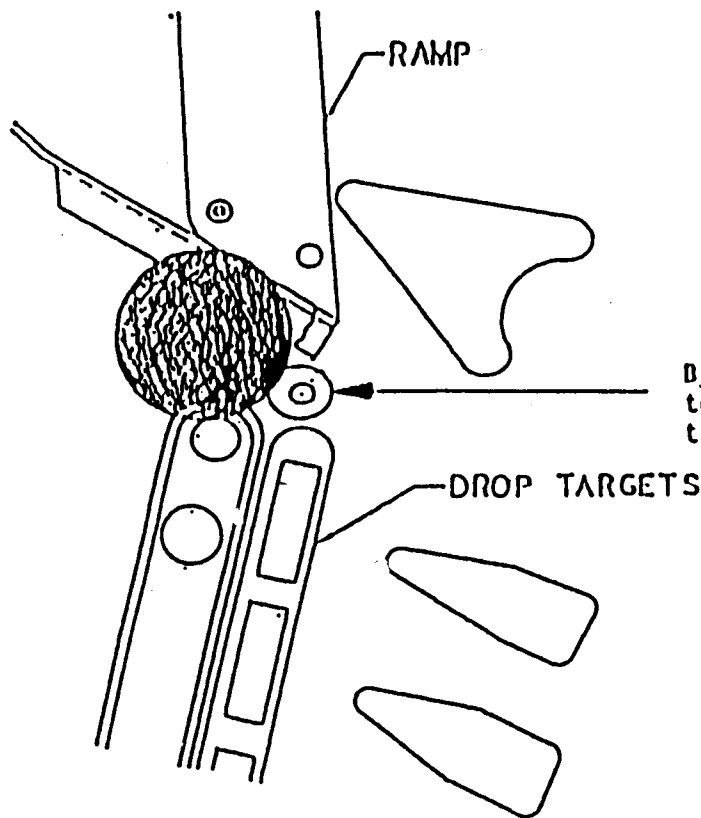


FIGURE 1



By snipping off the top of this post, the ball will not be able to rest in the position shown.