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TO : Parts & Service Managers    DATE : December 27, 2006

**Symptom :**

One or more playfield posts have become loose (see **Fig. 1**). After retightening the posts, they work loose again.

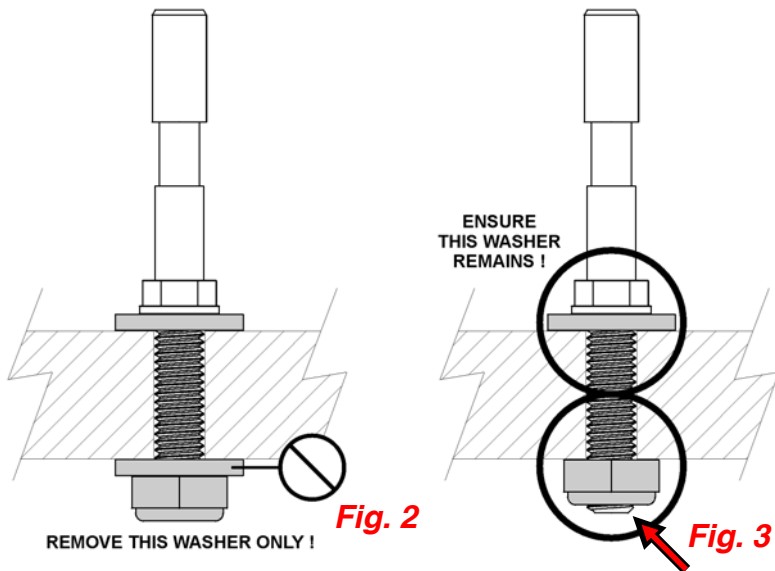
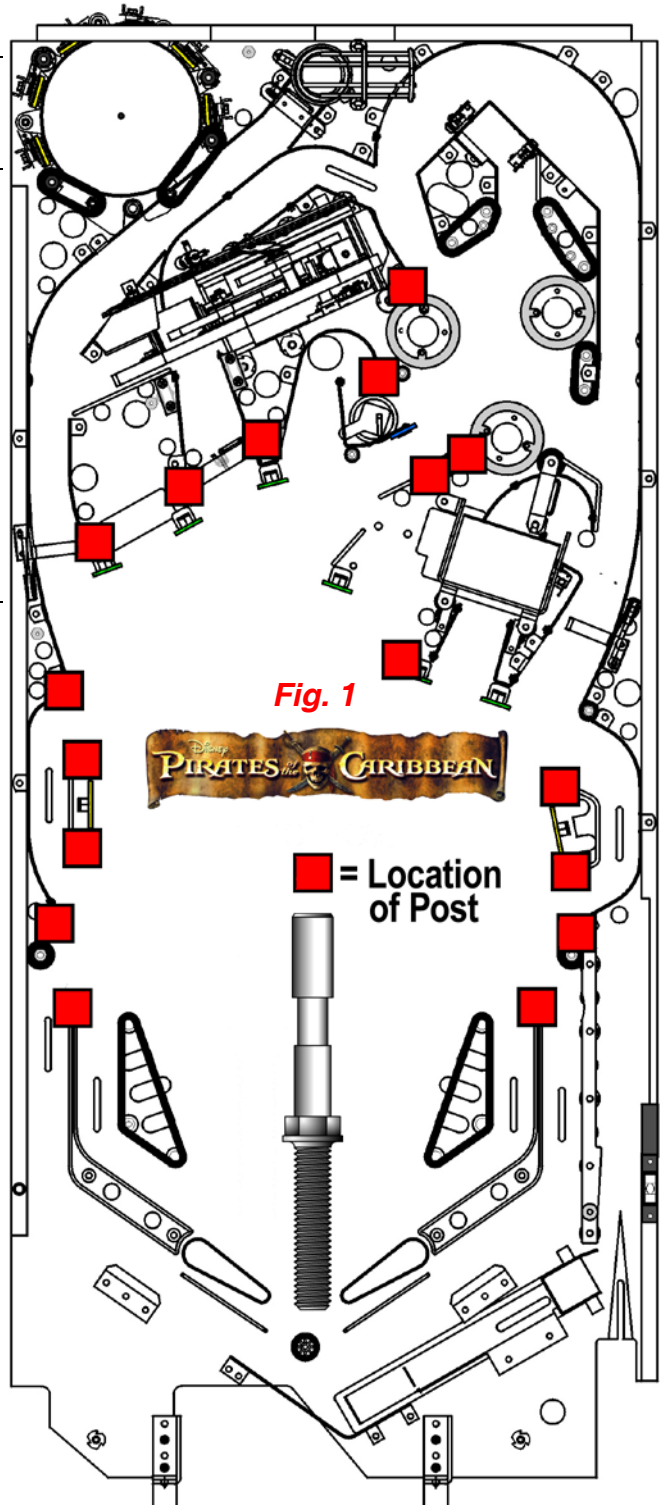
**Explanation :**

We have seen the 3/8" Nylon Stop Nut (#10-32), that secure 17 posts on the playfield (**Fig. 1**), become loose on some machines. This is caused by the nut not having enough thread to grab on the post due to normal variances in playfield thickness, washer thickness and post thread length.

**PLEASE NOTE: >>> NOT ALL POSTS ARE AFFECTED <<< HOWEVER, FIND ALL OF THE POSTS UNDER THE PLAYFIELD USING THE LOCATION MAP (FIG. 1) AND RETIGHTEN WITH A 3/8" NUT DRIVER. INSPECT THE NUTS TO ENSURE YOU SEE 1-2 THREADS THROUGH THE NUT; IF NOT, PERFORM SOLUTION BELOW.**

**Solution :**

Remove the washer that is located between the nut and the bottom of the playfield (**Fig. 2**). This will allow the nut to grab more thread. One or two threads above the Nylon insert on the nut is all that is required (**Fig. 3**).



For Service Bulletins, Binary Code and other helpful information, visit our website [www.sternpinball.com/techsupport.shtml](http://www.sternpinball.com/techsupport.shtml) and click the appropriate links.