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Force eVo Coin Mech Enclosure Replacement

1. Turn off and unplug the game.

2. Unlock and open the cash tower section.

3. Remove the two screws securing the coin slot metal work (see Figure 1). Remove the metal work from the unit.

4. *NOTE: Before removing the coin mech from the coin mech bracket, check to see where the bottom pegs are seated on the bracket. This will be different for countertop (seated in rear grooves) or wall-mounted units (seated in front grooves).* Remove the coin mech from the coin mech bracket by reaching under the mech and pulling the bottom up slightly and then forward. This will unseat the pins from the bottom of the coin mech bracket, which will then release the mech from the bracket. Leave the coin mech hang loose.

5. Unscrew the two top screws securing the coin mech bracket, noting how the screw on the upper-right is securing the spring running to the coin return lever (see Figure 1).

6. Remove the two bottom screws securing the coin mech bracket (see Figure 1).

7. Unscrew the rear-middle screw on the bracket, which is the last remaining screw securing the coin mech bracket to the unit. This screw is located behind where the coin mech originally sat (see Figure 1).

8. Remove the bracket from the unit.

9. Use a 1/8" Allen wrench to unscrew the coin return lever (see Figure1).

10. Remove the screw located behind the coin mech bracket. This screw is located just under the screw hole from the last screw removed from the coin mech bracket.

11. Remove the plastic coin mech enclosure from the unit.

12. Connect the single-connector side of the provided jumper harness to the fan on the new coin mech enclosure.
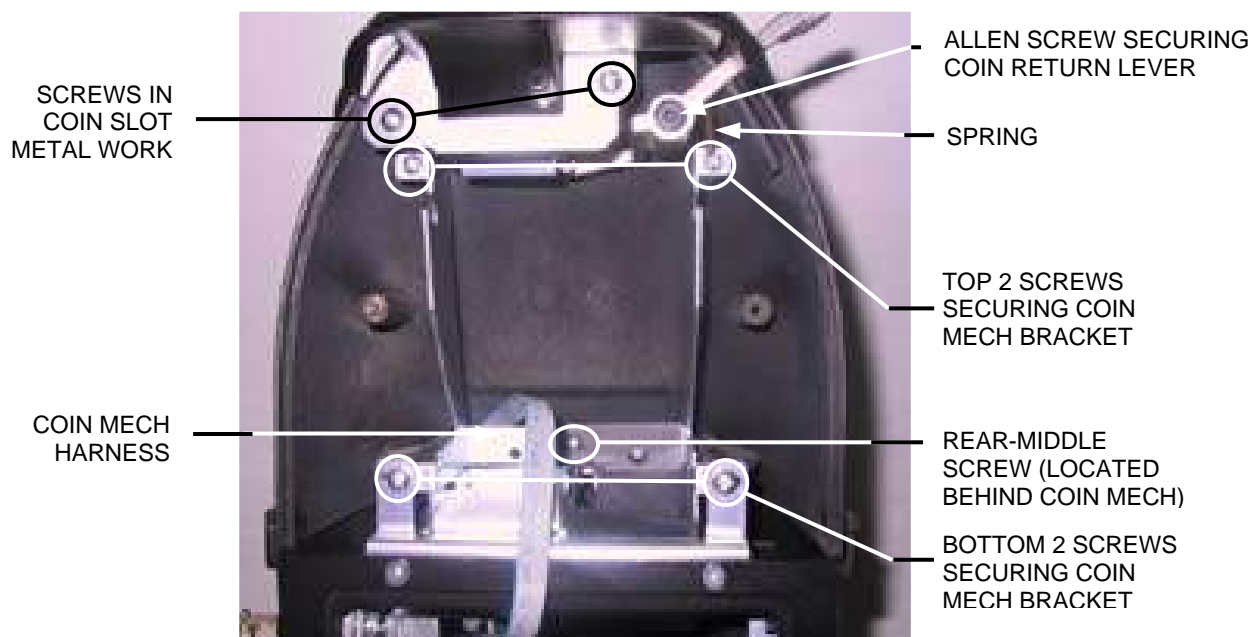

SCREWS IN COIN SLOT METAL WORK

ALLEN SCREW SECURING COIN RETURN LEVER

SPRING

TOP 2 SCREWS SECURING COIN MECH BRACKET

COIN MECH HARNESS

REAR-MIDDLE SCREW (LOCATED BEHIND COIN MECH)

BOTTOM 2 SCREWS SECURING COIN MECH BRACKET

FIGURE 1 – VIEW INSIDE COIN MECH ENCLOSURE WITH COIN MECH REMOVED

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13. Take the other end of the jumper harness and drop it down behind the coin box, while placing the new coin mech enclosure on the unit. Make sure that the new coin mech enclosure is seated properly and no wires are crimped in the process. Continue routing the harness under the coin box and in line with the other routed wires already in the unit. It may be easier to do this with the coin box removed. This harness will eventually be routed through to the CPU section, but leave it hang loose for now.

14. Replace the rear screw, which secures the hood to the unit itself (this was the last screw you removed before removing the coin mech enclosure).

15. Replace the Allen screw to secure the coin return lever.

16. Route the coin mech harness back through the rear of the coin mech bracket (see Figure 1), then slide the bracket into place, making sure that the five screw holes in the bracket line up with the screw holes on the unit itself.

17. Replace the rear screw in the back-center of the bracket (see Figure 1).

18. Replace the bottom two screws in the bracket followed by the top two screws. Be sure to connect the screw on the top-right to the end of the spring coming from the coin return lever (see Figure 1).

19. Replace the coin mech by seating the top pins of the mech in the outermost slots at the top of the bracket, then by pushing the mech slightly up, which will allow you to push the bottom of the mech into place. Be sure not to crimp any wires in the process. If your unit is on a countertop, the bottom of the coin mech will be seated in the rear slots and rest flush against the back of the coin mech bracket. If your unit is wall-mounted, the bottom of the coin mech will be seated in the front slots of the coin mech bracket.

20. Check to be sure that the coin mech functions properly by dropping a few coins into it. Make sure the coins go into the coin box (replace coin box if necessary) and that there are no coin jams.

21. Route the free end of the jumper harness through the hole in the cash tower section (and on the rear of the CPU section). This hole is located under the game counter and to the right of the bill acceptor magazine if you're looking at the bill acceptor head on. Look for the game counter and then the wires underneath it. You'll see these wires running through a hole on the cabinet. This is the hole you'll want to use to route the jumper harness.

22. Carefully open the CPU section of the system and look for the jumper harness just below the left edge of the motherboard, on the side closest to the hard drive.

23. Route the jumper harness up to the wire coming from the fan in the top-center of the CPU section. Disconnect this fan, then reconnect it with the 2 jumper harness connectors running to their respective mating connectors (which you just disconnected). Essentially you'll be disconnecting the line to the fan, and inserting the jumper harness into this connection as a type of bridge for this connection.

24. Move all wires out of the way so that the CPU section can be closed without any damage to the wires. Close the CPU section.

25. Inside the cash tower section of the system, tie wrap the jumper harness as necessary, then close and lock the cash tower section.

26. Plug in and turn on the game.