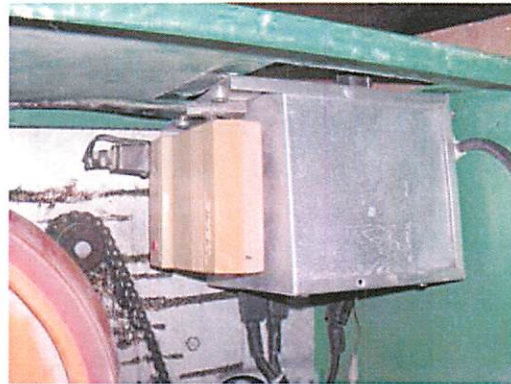
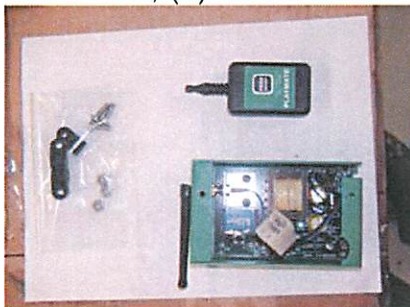


Upgrading to the New Remote Control System On Older BP-F Style Machines

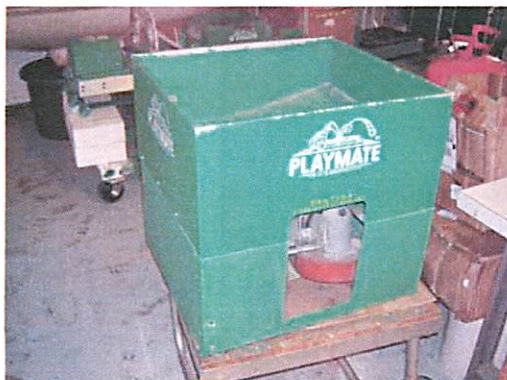
This procedure works for upgrading older style Genie Brand remote control systems. These remote control systems are easily recognized by the receiver on the back of the control box as shown below:



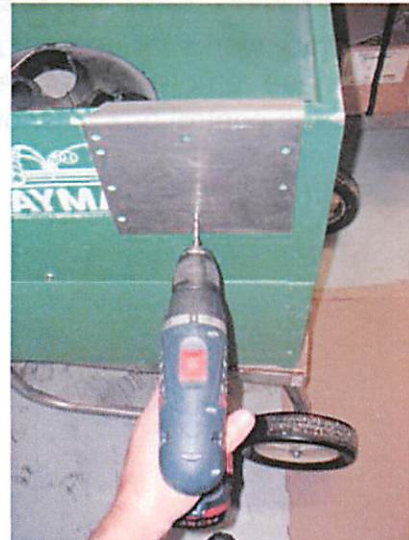
The remote control system upgrade kit comes with a new 3-wire style receiver (with mounting screws), a new handheld remote control, a special wire-kit, (3) 10-32 x 5/8 screws, (3) 10-32 locknuts, and (3) 5/16 cable clamps.



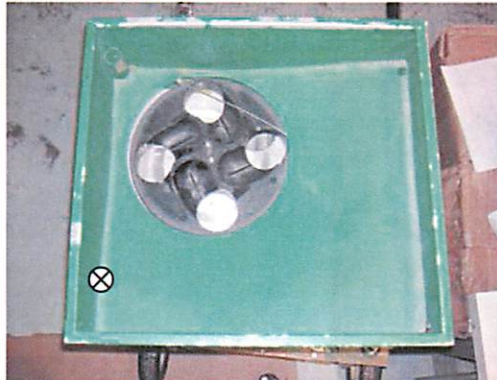
1. Locate the holes to drill to mount the receiver on the top of the machine. You can use the PC Receiver Mounting fixture to mark and drill the 2 holes.



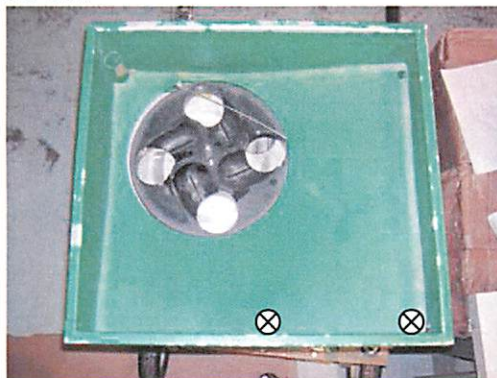
2. Drill the 2 holes with a $\frac{13}{64}$ th drill to mount the receiver in the inside top of the hopper.



3. Drill a $\frac{1}{2}$ inch hole for the wire-kit to go through as marked below. This will let the wire-kit connect to the new receiver that will be mounted up in the front top of the ball machine.



4. Drill two $\frac{11}{64}$ th holes as shown below in order to mount cable clamps to protect the new wire-kit.

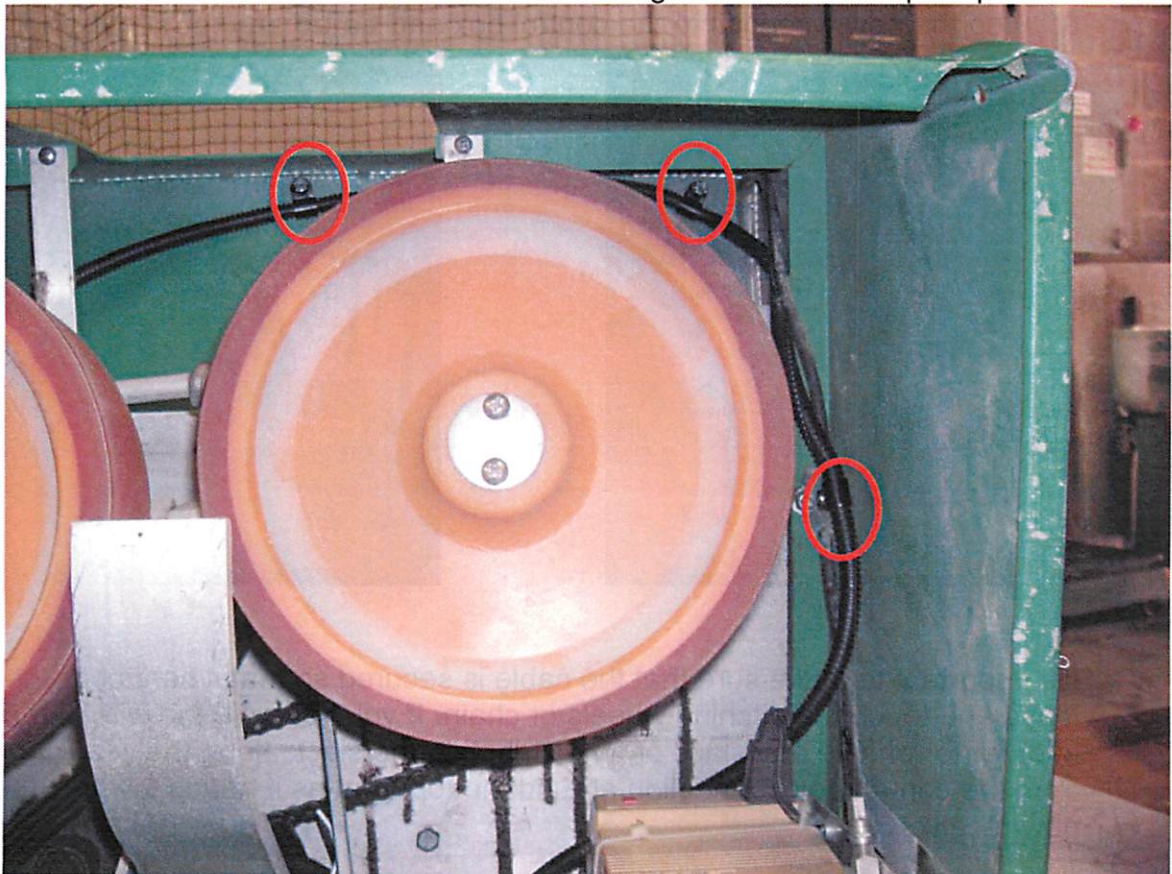


5. Drill an $11/64^{\text{th}}$ hole as shown below on the side of the BP-F.



6. Mount the new wire-kit with $5/16^{\text{th}}$ cable clamps through the inside bottom of the BP-F.

Note: If you think the wire-kit is too tight in the cable clamp, you can use cable ties to secure the new wire-kit through the cable clamp loops.



7. Feed the end of the wire-kit that does not have the power outlet style connections through the $\frac{1}{2}$ inch hole in the hopper. Plug the wires into the cable end matching numbers. Mount the receiver on the inside top just like you would any new style receiver while plugging it in.
8. Remove the old Genie Brand receiver.



9. Plug the new wire-kit into the control box and **tie up any loose wires**.



It's important to make sure that the cable is secured so that it cannot get loose and touch the pitching wheels or chain. If you have, tie the wire in a coil in order to remove any slack or try distributing the slack along the wire-kit from the control box connection around the top front as it heads towards the new receiver.