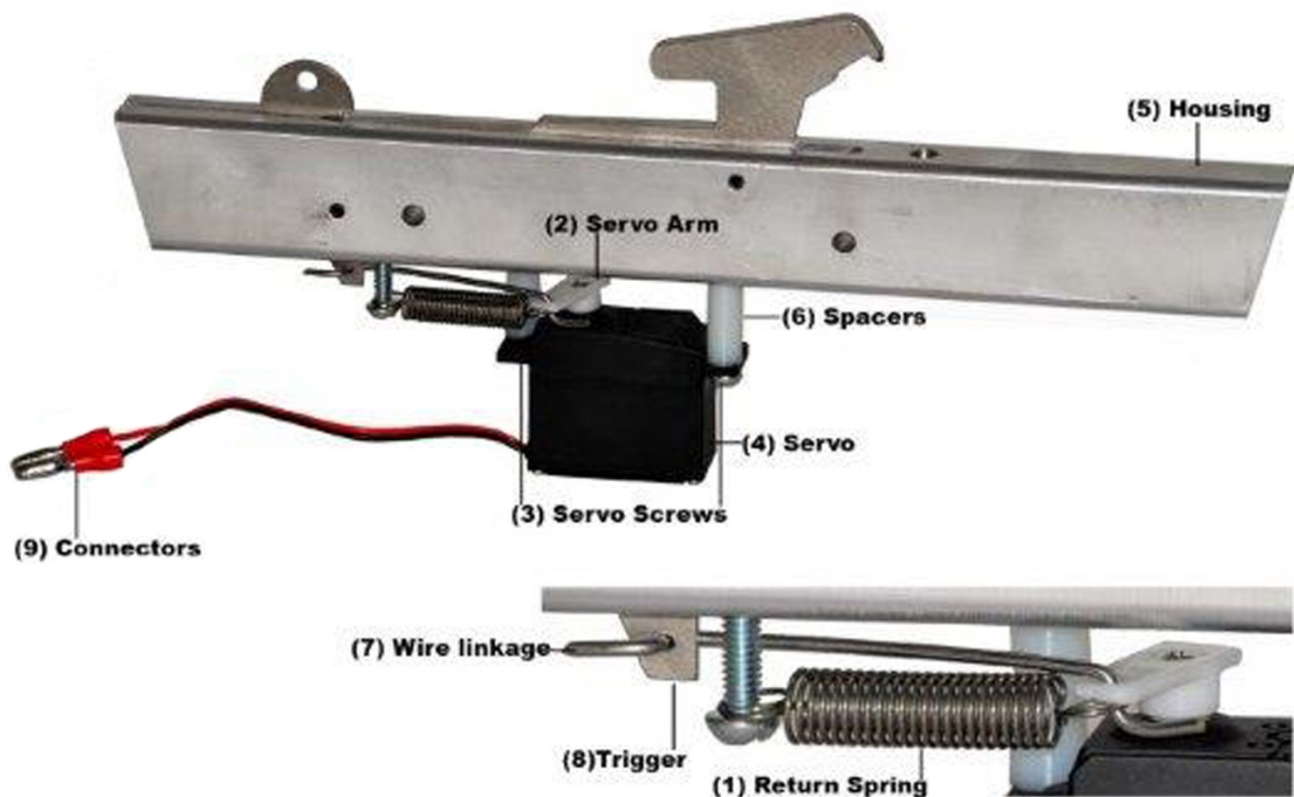


# Servo Replacement Instructions



1. NOTE: the release does not need to be removed from the winger in order to change the servo.
2. Using a Phillips screwdriver and 3/8" wrench to remove the 2 machine screws that holds the black shield in place. This shield the servo and internal components of the release mechanism. Slide the shield to the right to remove.
3. Disconnect the 2 red connectors (9) from the main wire harness.
4. Unhook the return spring (1) from the servo arm (2).
5. Using a screwdriver, remove the 2 servo screws (3) that hold the servo (4) to the housing (5).
6. Save screws and white plastic spacers (6).
7. Remove servo from wire linkage (7) but leave the wire linkage hooked to the trigger (8).
8. Reverse these steps to install new servo.
9. Insert wire linkage through the white servo arm (2) of the servo.
10. Assemble spacers and screws onto the new servo and secure to housing. Tighten the screws.
11. Loop the return spring over the wire linkage as shown.
12. Once the release is reassembled with the new servo (but before the shield is reinstalled) you will need to re-attach the wires to the main wire harness. At this time test the winger to verify the **POLARITY** is correct. If when pressing the launch button the trigger pulls to the left (open - position) the polarity is correct. If the trigger pullsto the right (closed position) and then kicks left it is wrong and the connectors need to be reversed. Using the winger with the wrong polarity can damage the servo.
13. Once you have determined the release is set up properly you can reinstall the shield.