

**Multi-ShotSound™ Release**  
*Retro Fit Instructions (Older Zinger Wingers)*

Each Retrofit kit includes:

- (1) Multi-ShotSound™ Release (complete with solenoid)
- (2) 2" machine screws
- (2) 3/8" locking nuts
- (2) Red wire connectors for solenoid
- (2) Shrink wraps for connectors
- (20) Spacer washers
- (1) Paper template and instructions
- (1) Pouch release bolt with locking nut

Tools you may need:

- Pliers with wire cutters
- Phillips screwdrivers
- Slot screwdriver
- 3/8" wrench
- 7/16" wrench
- Vise grips
- Masking tape
- Lighter
- Drill
- 1/4" drill bit
- Center punch (pointed nail will do)

1. Cut off the old pull cord wire as it projects from the frame.
2. Remove and save the four 2" machine screws (one at the four corners) holding the aluminum nuts
3. As plates come apart from the winger's main body frame disconnect the wire leads connecting the solenoid.
4. Remove all old release components (nuts, bolts, trigger, solenoid, etc) from the plates.
5. Set the two aluminum plates in front of you and mark the center point along the top edge (longer side) Tape the template over the edge (crease the line along the template to properly position the template).
6. Using a center punch (a pointed nail will do) mark the position of the two 1/4" holes that will secure the new release.
7. Drill the 1/4" holes thru the top and bottom plate making sure they are in the same position.
8. Before proceeding to reassemble the base ensure you have enough projecting wire (4"-6"0 to connect the new solenoid. You may want to install a new wiring harness before proceeding.
9. At this point you will assemble the two plates and only then will you position the new release into place. Using 5 washers under each bottom plate (see diagram B) reassemble the plates to the main frame. Lightly tighten the lock nuts.
10. Slide the new Multi-ShotSound™ release into position (you may need to pry the plates apart with a screwdriver to allow the new release to slide into position), slide the shrink wrap over the terminals and connect the terminals to the solenoid. Using a lighter gently heat the shrink wrap over the terminal so there is no metal parts of the terminal exposed. Before mounting the release test your electronics to determine if the new release is receiving any power. If you do not have any response at the new release you will need to troubleshoot the wiring harness or the electronics.
11. If all is well proceed to position and mount the new release with the 2" machine screws and lock nuts. Finish by tightening down the four plates screws.
12. Replace the pouch release bolt with the newer eyebolt.

