

FunMaster 72 External Bomb Drop

Kit AK-504-EXB

Kit Contents:

Qty.	Name	Description
1	.504-EXB-01	.Top Bomb Half with Foam Nose
1	.504-EXB-02	.Bottom Bomb Half with Foam Nose
1	.504-EXB-03	.Bomb Release Base with Servo
4	.504-EXB-04	.Double Sided Mounting Tape
1	.504-UMP	.504 Universal Mounting Plate



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WARNING.....EXTREME DANGER:

Dropping objects from a model aircraft can be dangerous if the proper safety precautions are not followed.

- 1...Only small, light weight, soft objects should be dropped from a model aircraft.*
- 2...Do not drop any hard objects from a model aircraft.*
- 3...Do not drop any sharp objects from a model aircraft.*
- 4...All objects dropped from a model aircraft should have a soft, impact absorbing front end or nose cone.*
- 5... When flying a model aircraft with droppable objects, a safety line must be established parallel and away from any spectators. This safety line must never be crossed by the aircraft.*
- 6...Never fly over or drop any objects on any spectators.*
- 7...Always fly a model aircraft with droppable objects over an open area. Never fly over or drop any objects on any unprotected people, vessels, vehicles or structures and the endangerment of life and the property of others.*
- 8...Do not drop any sharp objects from a model aircraft carrying pyrotechnic devices that explode or burn, or any device which propels a projectile or drops any object that creates a hazard to persons or property.*
- 9...Always drop your bomb over soft surfaces such as grass or soft dirt. DO NOT drop the bomb on a hard surface such as blacktop, concrete, rocks or hard dirt.*
- 10...Do not use the bomb if the rubber nose is damaged, loose or missing.*

You must read and follow the A.M.A. Safety Code when Operating any Model Aircraft.

Academy of Model Aeronautics
5161 E. Memorial Dr. Muncie IN 47302
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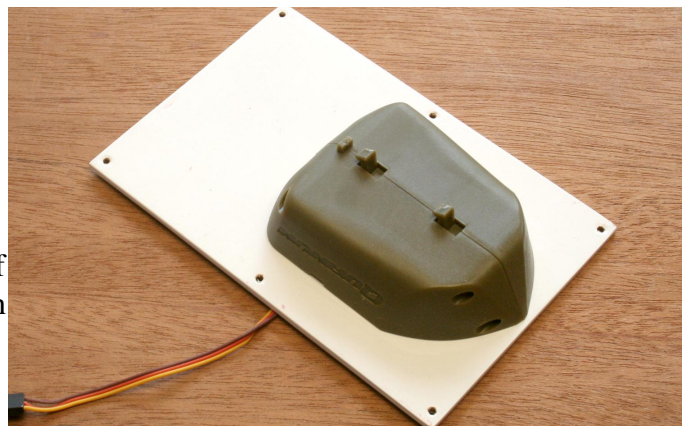
<http://www.modelaircraft.org/>

Building the External Bomb Release

1...Cover or finish the mounting plate to match your model.
Position the Bomb Release Base on the centerline at the front of the mounting plate. Locate and drill a hole for the servo wire in the plate.

Mount the Bomb Release Base on the mounting plate with the double sided tape.

2...Press the two bomb halves together. The pins may be a little tight. This is normal. DO NOT sand or cut off the pins. They will loosen up after several uses. You can load a small amount of flour (1 or 2 ounces) in the bomb for an "explosive" display on impact. Do not pack anything heavy inside the bomb. Do not put any pyrotechnic devices that explode or burn in the bomb.



3...Attach the mounting plate on the model. Plug the servo into the radio receiver.

Snap the bomb onto the Bomb Release Base. Test the release function.

Go fly and have fun. Use common sense and be careful.

The bombs can be mounted on the bottom of the wings if desired. Use the double sided tape only. The mounting plate is not required. On the FunMaster 72, they should be located between the flaps and the ailerons. Always check to make sure the bombs do not interfere with the movement of the control surfaces.



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