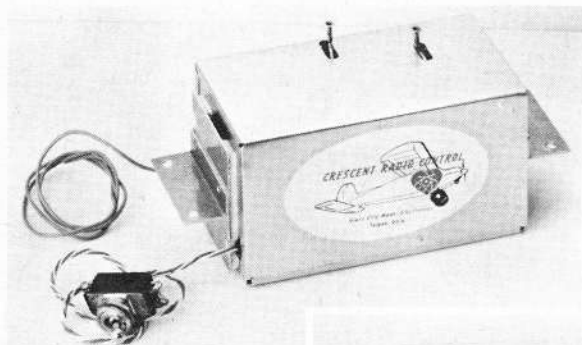


FM EQUIPMENT DATA:

Intended to acquaint you with the many statistical facts and figures, features and potential of the many new and varied products available. It will serve as an aid in determining your needs, and planning of expenditures.



Above: Same unit as seen at right above, with the housing in place, and as described in text below.

At right: A rear view of Rudder-Only sport flying unit, showing batteries.

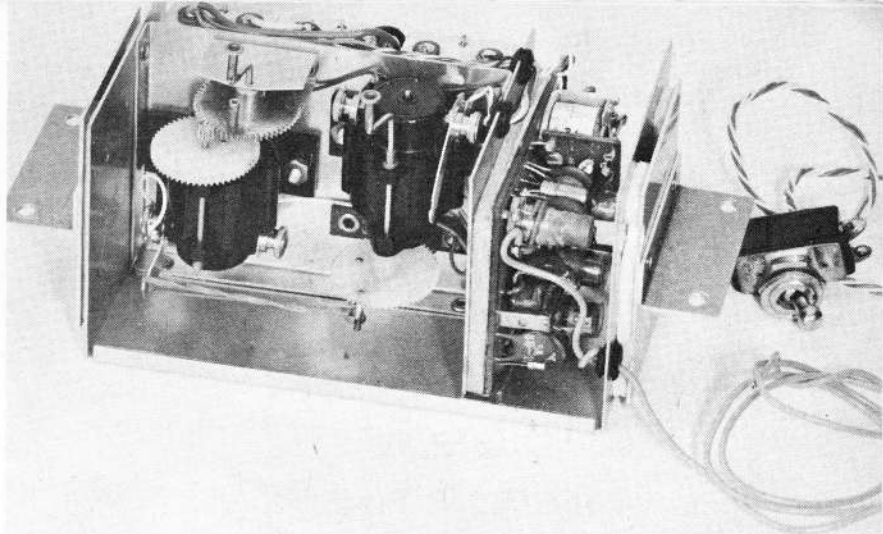
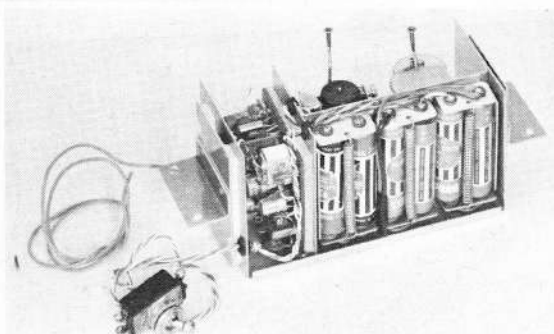


Photo above: Interior of the Crescent unit, designed for Rudder Only, sport and competition flying. Servos, receiver and batteries are housed together, and readily accessible.

Unit 1: Rudder Only — sport and competition; Unit 2: Full Dual Simultaneous, Proportional; Unit 3: Galloping Ghost Installations!

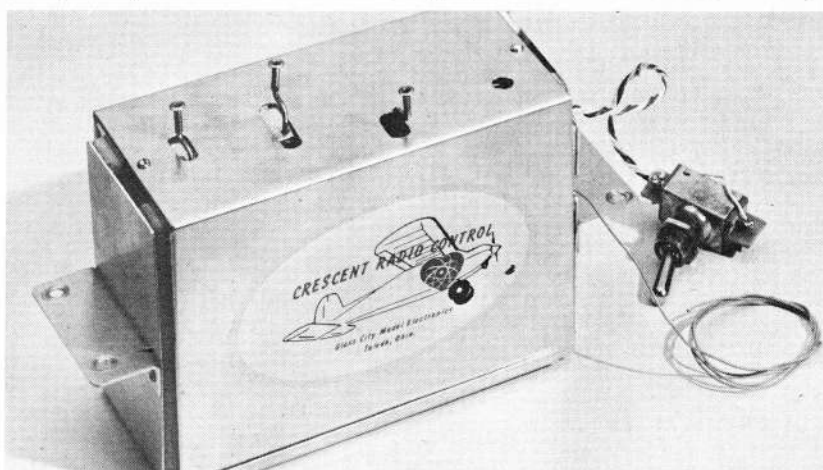
CRESCENT Radio Control

Text, Data, Photos—on three new proportional R.C. units:

► The Crescent R.C. unit, developed by the **GLASS CITY MODEL ELECTRONICS**, and detailed in the accompanying photographs has been designed for sport and competition in the Rudder Only class. It contains the Min-X 3 volt tone receiver, the Go-Around proportional servo and the motor control servo, along with 4 Ni-Cad penlight batteries for servo power and 2 Zinc Carbon penlights for receiver power. The entire unit is completely wired and tested and weighs 14 oz. ready to go. It measures $2\frac{3}{8}$ " wide and $2\frac{1}{2}$ " deep and $4\frac{7}{8}$ " long. This unit will provide fully proportional rudder and trimmable (any position) motor control and is fail safe in operation. Upon loss of signal due to malfunction of equipment or interference, the rudder will go into neutral position and the motor will be retarded or stopped depending in it's preset low position, according to data supplied us. The unit will sell for \$62.50, less batteries.

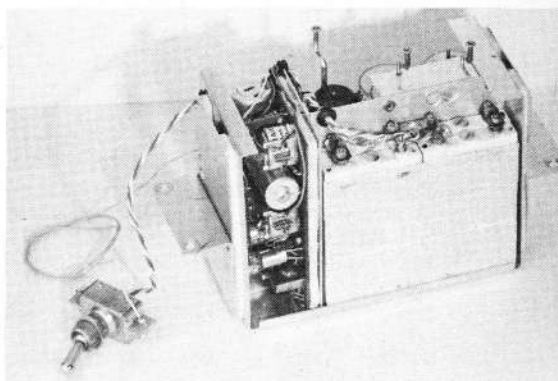
● The second of the three Crescent R.C. units pictured, contains the full dual simultaneous proportional control system based on the pulse rate pulse length theory. It is an Intermediate Class unit as it uses only one channel for operation, but it will rival the multi channels in performance,

FLYING MODELS



Above: Second of units described, the Full Dual Simultaneous type Proportional. Note foam padding, position of servo power take-off and convenient mounting brackets.

At right: Same unit as in picture above. Intermediate Class, using one channel, but capable of operating six control actions simultaneously. Fail-safe in operation. Trimmable motor control, 22 oz.



reportedly giving the equal of six channels and simultaneous.

The unit contains the Min-X single channel receiver, the "Crescent" Pulse-Air rate unit, the "Crescent" Go-Around servo for rudder and motor control, the "Crescent" elevator servo and the "Crescent" motor control servo, plus two pencells for receiver and "Pulse-Air" power and four VO 800 Ni-Cads for servo power. Data released states that in operation, the unit will give fully proportional and simultaneous operation of both rudder and elevator with trimmable motor control, fail safe operation.

In case of equipment failure or interference, the rudder and elevator will go to a neutral position and the throttle will retard or stop the engine, depending on the individual setting. There is no interaction between controls. This, of course, is a pulse system and rudder wiggle will be quite pronounced. Elevator wiggle is very slight.

The unit measures 2½" wide, 3½" deep and 4⅞" long, and weighs in complete ready to fly at 22 oz. It comes complete with shock mounts, as shown. This unit will sell for \$96.50, less batteries. As with the first unit, all wiring and testing has been done and the unit is ready to operate as it comes from the box.

● Unit number three, the Crescent proportional, in these photos, is for

Galloping Ghost installations. It contains the Min-X receiver, 2 Zinc Carbon pens for the receiver and 4 Ni-Cad penlights for servo power, along with a galloping ghost type servo. As most people are familiar with Galloping Ghost, no further explanation of operation should be necessary.

This unit has been successfully used in a profile combat model we have been told. It also may be installed inside almost any kit on the market today. The unit measures 1¼" wide, 2⅞" high and 6½" long, and weighs in at 9½ oz. It will sell for \$54.95, less batteries. ●

Photo below: For a "Galloping Ghost" type of installation, as described in text. Here the lid is removed, batteries and servo accessible.

