

F-327·340R**F6-STR****HIGH SENSITIVITY SINGLE CHANNEL
SUPER-REGENERATIVE RECEIVER****SUPER RECEIVER for
SINGLE CHANNEL R/C****MANUAL****SPECIAL NOISE-PROOF
ANTENNA PROVIDED****FEATURES OF MODELS F-327R, F-340R**

1. The gold-metallic and black two-tone color finished case is made of hard aluminum, so that it is light in weight but sturdy in shock.
2. Epoxy printed circuit board eliminates the failure due to shock or vibration and the distortion caused by secular variation.
3. By adapting the reliable circuit and parts, very high sensitivity and stability are recognized by R/C enthusiasts.
4. The unique miniaturized and lightweight relay in the receiver developed by our firm made no contact faults and no failures contact points even under ten-thousands times of overloaded test.
5. The operation is very reliable in the range of strong radio signals to feeble. The errors in operation caused by noises which servo produces, are eliminated.

FEATURES OF MODEL F6-STR

1. The model F6-STR radio control (R/C to its fans) featuring the super-regenerative arrangement vital to both sensitivity and selectivity

- A. The R/C is perfectly adjusted, so that no re-adjustment is needed. Especially, i. f. transformer should not be turned.
- B. Don't change the length of antenna because it is measured precisely.
- C. The connection of connector is shown below.
- D. To prevent a shock or a vibration, R/C should

is the result of years' engineering and fully equipped plant.

FUTABA subminiaturized and high-improved R/C is sure to help appreciate the operation of simultaneous control.

- (2) Very high sensitivity and stability are guaranteed by providing both the advanced circuit and the communication parts.
- (3) The particular advantage of the super-regenerative arrangement is its extremely high sensitivity, though it is accompanied with the error in operation caused by feeble noise. The arrangement developed at our firm has completely solved the problems such as jamming and errors by interrupting the surplus signals by means of both special designed antenna and matching circuit.
- (4) The lightweight and rugged constructed R/C picks up the feeble radio signals as well as strong ones and puts them to work. It will be receive the signals 100% for reliable operation. Its receiving performance is in excess of 1000m through the air in combination "FUTABA FT-5D"

be mounted after packing it into rubber sponge of 10mm or more in thickness.

- E. Both a receiver and a transmitter should be used cleanly in order to keep it away from humidity, fuel and dust when they are used.
- F. Check the power voltage in one set of batteries before using R/C.

Receiving frequency

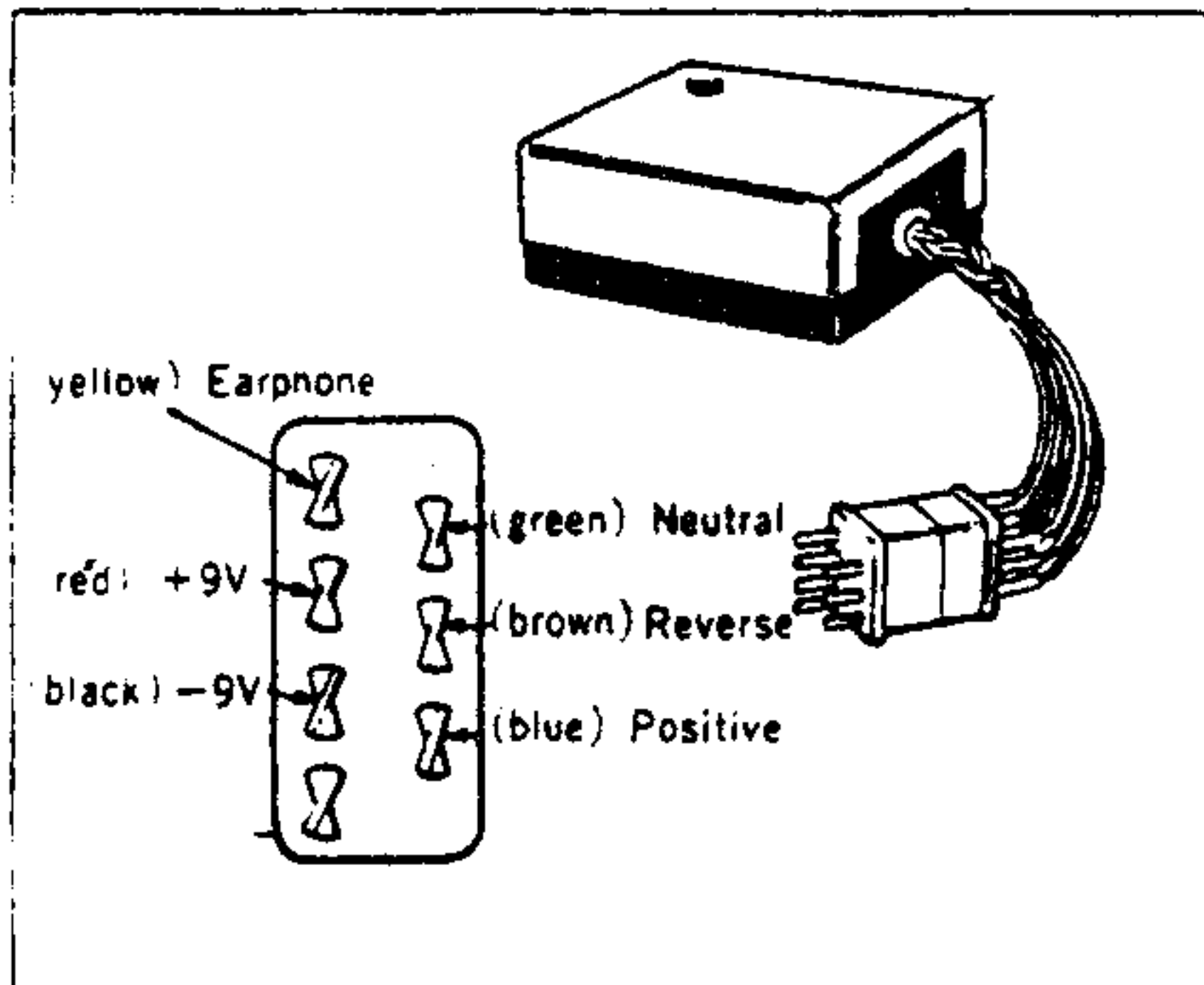
F-327R (27.120Mc)

F-340R (40.680Mc)

Weight: 50g**Dimensions: 33×49×24mm****Power voltage: 9V (BL-006P×1)
(BL-006P×1)****Power consumption:**

3.5mA at non-signal

2.4mA at signal

Temperature: -5°C - +50°C**Receiving frequency**

26,995 Mc 27,045 Mc

27,095 Mc 27,145 Mc

27,195 Mc 27,255 Mc

Weight: 70g**Dimensions: 55×42×25mm****Power voltage: 9V****Power consumption**

4mA at non signal

24mA at signal

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