

TERMINALS

ANTENNA WIRE

Do not wrap the antenna wire together with other cables. Do not wind up the antenna wire.

CHANNEL "CH1" FOR STEERING FUNCTION

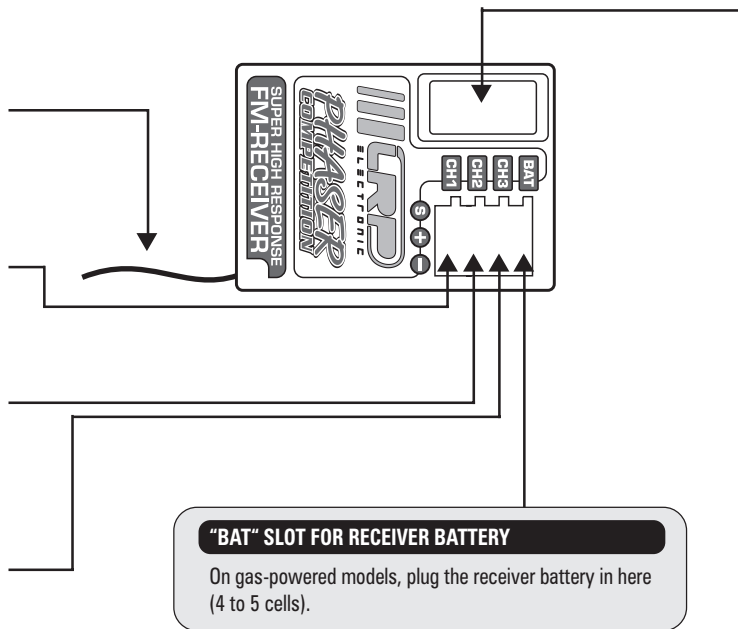
Plug in the steering servo.

CHANNEL "CH2" FOR THROTTLE FUNCTION

Either plug in the throttle servo or the speed-control.

CHANNEL "CH3" FOR ADDITIONAL FUNCTIONS

Here you can insert a second steering or brake servo and operate it over the mixer channel.



"BAT" SLOT FOR RECEIVER BATTERY

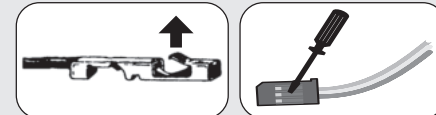
On gas-powered models, plug the receiver battery in here (4 to 5 cells).

CRYSTAL SOCKET

Only use FM crystals!!!

REPLACING PLASTIC PLUG PARTS

Gently press the metal lug of a plug pin down using a ball-point pen until you can pull the wire out of the plastic part. Check the polarity using the table. Then push the pins into the plastic part until they audibly engage.



Bend the metal lug up again. Push the plug into the plastic part.

POLARITY	COLOR	COLOR
Signal:	White	Yellow/Orange
Positive:	Red	Red
Negative:	Black	Brown

REPAIR PROCEDURES/WARRANTY

In case of problems first check the trouble shooting guide or contact the hobby shop where you bought the product or contact your national **LRP-distributor**. In case of damage, repair fees are normally far below the recommended retail price of a new unit. **Hobby shops are not authorized to replace products thought to be defective.**

Warranty can only be accepted if it is claimed by the customer on the warranty sheet. Original sales receipt including date of purchase needs to be included. Otherwise, no warranty can be grant.

For quick repair and return we definitely need your address, detailed description of the malfunction and the original sales receipt. Repair may be refused without sales receipt.

To guarantee a proper repair, cut off or worn receiver plugs, wires and switches will be replaced and charged in any case. Any product treated severely with silicone or anything similar inside, might not be repairable.

Products sent in for repair that operate perfect normally will be charged with a service fee. Therefor first check with the trouble-shooting guide.

LRP guarantees this product to be free from defects in materials or workmanship for 90 days from the original date of purchase verified by sales receipt.

This warranty doesn't cover: suitability for specific operation, incorrect installation, components worn by use, application of reverse or improper voltage, shipping, tampering, misuse like any soldering inside the unit, poor installation, replacing of wires on the board, connection to electrical components not mentioned in the instructions, mechanical damage, immersion of water and cutting off the original wires, plugs, connectors and switches.

Our warranty liability shall be limited to repairing the unit to our original specifications. Because we have no control over the installation or use of this product, in no case shall our liability exceed the original cost of this unit. We can't accept any liability for any damage resulting from using this product. By the act of installing or operation this product, the user accepts all resulting liability.

WHAT SHALL I DO?

- Package your product carefully.
- Send parcel to your national LRP distributor.
- Distributor repairs/replaces the product.
- Shipment back to you usually by COD (cash on delivery), but is subject to your national LRP distributor's general policy.

TROUBLESHOOTING GUIDE

Very often it is difficult to localize a problem; this Troubleshooting Guide only contains the main problems that may arise. If you have any problems, talk to your dealer.

Symptom	Cause	Remedy
Inadequate effective range or general receiving problems	Aerial wire incorrectly deployed	Ensure that the aerial holder is positioned as close to the receiver as possible. Is the aerial making contact with the chassis or other parts?
	Receiver incorrectly positioned	Keep the receiver well away from current-bearing components, and install it as recommended.
	Aerial too short	Ensure that the aerial is the full, original length.
	Poor connections	Check that all connectors are pushed in firmly, and there are no intermittent contacts.
	Transmitter battery flat	Charge transmitter battery.
	Frequency vacant?	Check that your spot frequency is not already in use by another driver. Very closely spaced channels can give problems.
	Faulty crystal	Test with a different crystal; replace transmitter and receiver crystal if necessary.
Throttle problems during acceleration	Motor inadequately suppressed	Solder the appropriate suppressor capacitors to your motor. Read the instructions supplied with your speed control for details.
Throttle and brake functions interchanged	Throttle and steering cables mixed up	Ensure that the steering servo is connected to channel 1, and the speed control or throttle servo to channel 2 (see RC system instructions).
No steering function	Steering servo cable connected to wrong socket.	You may have connected the steering servo to the receiver battery socket instead of channel 1.