

The Novak Input Plug System... is a unique input plug system that allows you to easily convert an existing harness (#5350) or make a harness (#5300) that is adaptable to the following radio systems: Airtronics, Futaba J, KO, Kyosho, JR, and JST. Interchanging the plug plastics requires no soldering.

PLUG TYPE	Writing on Plug	Color Scheme of Harness	Wire Style	Fits Novak System?
<b>AIRTRONICS</b>				
• Novak	A	red-black-white	twisted ribbon	YES
• Original	SANWA	red-black-black	twisted ribbon	YES*
<b>FUTABA J</b>				
• Novak	J	black-red-white	twisted ribbon	YES
• Original	---	black-red-white	twisted ribbon	NO
<b>KO PROPO</b>				
• Novak	KO	red-black-white	twisted ribbon	YES
• Original	---	red-black-blue	twisted ribbon	YES*
<b>KYOSHO/PULSAR</b>				
• Novak	KYO	black-red-white	twisted ribbon	YES
• Original	---	black-red-yellow	twisted ribbon	NO
<b>JR PROPO</b>				
• Novak	JR	black-red-white	twisted ribbon	YES
• Original	---	brown-red-orange	twisted ribbon	NO

\* May void the original manufacturer's warranty.

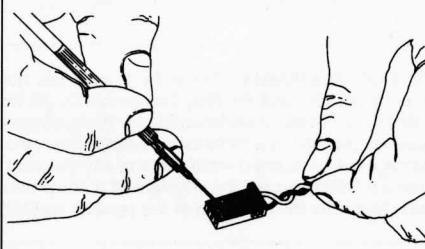
## Team NOVAK INPUT PLUG SYSTEM

**NOVAK PLUG KIT (#5300)** Includes a harness with a Futaba J compatible input plug and five plug plastics (A, KO, KYO, JR, and JST).

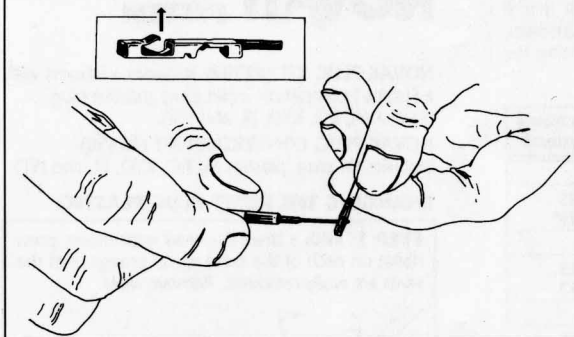
**NOVAK PLUG CONVERSION KIT (#5350)** Includes six plug plastics (A, KO, KYO, JR, and JST).

### CHANGING THE INPUT PLUG PLASTIC:

**STEP 1** With a small flat-head screwdriver, press down on each of the three metal prongs until the wires are easily removed. Remove wires.



**STEP 2** With the screwdriver, lift up each of the metal prongs.

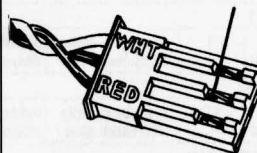


**PRODUCT WARRANTY** Novak Electronics, Inc. guarantees the Input Plug Kit (#5300) and the Plug Conversion Kit (#5350) to be free from defects in materials or workmanship for 90 days from the original date of purchase (verified by a dated sales receipt). This warranty does not cover damage due to incorrect installations of an input plug plastic. In no case shall our liability exceed the original cost of the product. We reserve the right to modify the provisions of this product warranty without notice.

**STEP 3** Insert each wire into the correct terminal of the plug plastic. Each pin should click in.

RED= Red wire terminal (positive)  
BLK= Black wire terminal (negative)  
WHT= White wire terminal (signal)

*The locking tab must not extend outside the plastic plug housing.*



Improper installation of these wires may cause damage to the receiver, servo, and/or speed control.

**NOVAK ELECTRONICS, INC.**

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