

# ***BANDIT* arf Mk II**

## Assembly & Operation Manual

### **JR HV SERVO AND EXTENSION REQUIREMENTS For Pneumatic Retract System.**

<b>CONTROLS</b>	<b>QTY</b>	<b>SERVO TYPE</b>	<b>EXT LEAD</b>	<b>QTY</b>	<b>Channel</b>
Ailerons	2	JR 9411HV	12" 36"	2 2	AIL AUX 2
Elevators	2	JR 3711HV	48"	2	ELEV GEAR
Rudder Swept or Std Fin	1	JR 9411HV	36"	1	RUDD
Nose Steering	1	JR 9411HV	"Y" Harness	1	RUDD
Retract Valve	1	Spektrum A4030	N/A		AUX 5
Flaps	2	JR 8411HV	Match Box 36" 3"	1 2 2	AUX 1
Smooth Stop	1	Spektrum A4030	N/A		AUX 3
Battery	1	Duralite Mag-Ion 3000 mAh			

**NOTE:** IF EQUIPMENT OTHER THAN JR AND SPEKTRUM IS USED, CONSULT THE MANUFACTURER FOR SIMILAR COMPONENTS.

To make the Bandit ARF very easy to rig, we chose to put each servo on its own channel. This allows easy adjustments and servo reversing to each flight control.

\*NOTE: Reverse servos and Y-harnesses are not required when 2 servos are used with a JR Match Box.

The JR Match Box can also be used on rudder and nose gear steering to avoid any need for reversed servos.

**NOTE:** As of 2015, most of these components are obsolete and not available. Consult your R/C manufacture for current and equivalent components. High voltage systems are now prevalent.

# ***BANDIT* arf Mk II**

Assembly & Operation Manual

## **JR SERVO AND EXTENSION REQUIREMENTS**

**For Electric Retract System.**

<b>CONTROLS</b>	<b>QTY</b>	<b>SERVO TYPE</b>	<b>QTY</b>	<b>Channel</b>	<b>LEAD EXT</b>
Ailerons	2	JR 9411HV	2	AIL AUX 2	12"
			2		36"
Elevators	2	JR 3711HV	2	ELEV AUX 5	48"
Rudder Swept or Std Fin	1	JR 9411HV	1	RUDD	36"
Nose Steering	1	JR 9411HV	1	RUDD	
Flaps	2	JR 8411HV		AUX 1 AUX 4	
			2		36"
			2		3"
Gear doors	3	Spektrum A4030	2		24"
E-Brake	1	SPMA6265	1	AUX 3	36"

NOTE: IF EQUIPMENT OTHER THAN JR AND SPEKTRUM IS USED, CONSULT THE MANUFACTURER FOR SIMILAR COMPONENTS.

To make the Bandit ARF very easy to rig, we chose to put each servo on its own channel. This allows easy adjustments and servo reversing to each flight control.

\*NOTE: Reverse servos and Y-harnesses are not required when 2 servos are used with a JR Match Box.

Additional servo extensions will be required for connecting the electric landing gear and gear door servos. Your install may require different lengths of servo extensions due to variations of routing and component placement.

Radio manufacturers are constantly improving their equipment - consult their representatives or BVM (JR only) for the latest and best servos.

**NOTE:** As of 2015, most of these components are obsolete and not available. Consult your R/C manufacture for current and equivalent components. High voltage systems are now prevalent.