

By downloading this update (Spektrum DX9 Protocol/CRSF Menu), you agree to all the terms and conditions associated with the update.

Modification for use of the Team Black Sheep Crossfire System

The TBS Crossfire long range system is intended to provide less latency and greater range than standard systems in the DX9 radio. However, installing the Crossfire system requires soldering a new serial port onto the transmitter circuit board. We have provided a comprehensive tutorial to perform this modification on a Spektrum DX9 Transmitter correctly. Please be aware that any self-modification of the transmitter will void your transmitter warranty. Future service on a self-modified transmitter will not be denied, but any future service performed will not be covered under warranty. As a result, Horizon strongly recommends sending your Spektrum radio in for service and allowing our professional service technicians to perform the Crossfire system installation and preserve your warranty. Click [here](#) to start the service request process. Please include a note in the service request asking for this modification.

Once we receive your Transmitter, an authorized Spektrum Service Technician will perform the modification and confirm that the Transmitter functions properly post upgrade. Once the modification is completed, your radio will have a common servo connector leading out the back of the radio that offers serial port signal and ground. Use this plug to connect and communicate with your serial input module.

The cost for this modification is \$75 plus shipping and is currently only offered for the Spektrum DX9 and DX9 Black Edition transmitters.

Using the Crossfire firmware

By downloading this firmware, you acknowledge that you understand the use and liability of long range radio systems, such as the Team Black Sheep Crossfire long range system, and that flying beyond line of sight can be hazardous and potentially illegal. Horizon Hobby in no way endorses hazardous and/or illegal activities, and it is the user's responsibility to understand and follow all local laws and regulations. Furthermore, Horizon is not responsible for any loss of control that may result in damages or loss of property when using external RF modules with Spektrum Equipment.

*** PLEASE NOTE THAT THIS SERVICE IS CURRENTLY AVAILABLE ONLY FOR US AND CANADA**

***** PLEASE NOTE THAT HORIZON HOBBY DOES NOT SUPPORT OR WARRANTY TEAM BLACKSHEEP PRODUCTS. IF YOU HAVE QUESTIONS OR NEED SERVICE WITH A TBS CROSSFIRE OR OTHER TBS PRODUCTS, PLEASE CONTACT TEAM BLACKSHEEP DIRECTLY.**