



SPEKTRUM
DX3R/DX3R PRO Dropdown Kit
Instruction Manual
WWW.SPEKTRUMRC.COM

NOTICE

All instructions, warranties and other collateral documents are subject to change at the sole discretion of Horizon Hobby, Inc. For up-to-date product literature, visit <http://www.horizonhobby.com> and click on the support tab for this product.

⚠ WARNING: READ AND FOLLOW ALL INSTRUCTIONS

Do not attempt disassembly, use with incompatible components, or augment the product in any way, outside of these instructions. Failure to follow each instruction and precaution could result in a break of signal transmission, which will ultimately lead to damage to the product, property and/or personal injury.

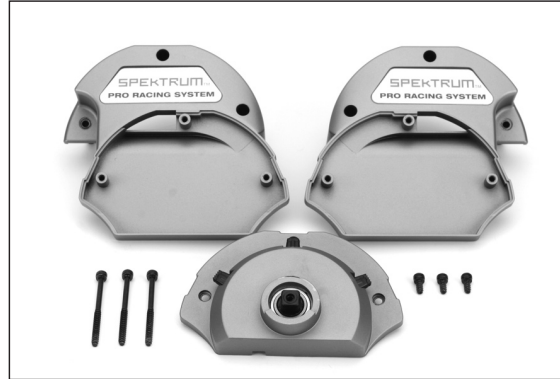
Read ALL instructions. If after reading these instructions you are not confident in your ability to replace the antenna, send the antenna and transmitter, free of charge, to the appropriate Horizon Service Center where this procedure can be performed by an authorized service technician. Or contact a distributor in your country of service.

⚠ CAUTION: Never turn the radio on when changing configurations.

Horizon Service Center	4105 Fieldstone Road Champaign, IL 61822 USA	877-504-0233 productsupport@horizonhobby.com
Horizon Hobby Limited	Units 1-4 Ployters Rd Staple Tye Harlow, Essex CM18 7NS United Kingdom	+44 (0) 1279 641 097 sales@horizonhobby.co.uk
Horizon Technischer Service	Hamburger Str. 10 25335 Elmshorn Germany	+49 4121 46199 66 service@horizonhobby.de

INTRODUCTION**Changing the DX3R/DX3R PRO to a dropdown wheel**

The DX3R/DX3R PRO can now be set up for a dropdown configuration for right and left-handed drivers. All the parts necessary for the dropdown are included: right and left handed dropdown shell, steering wheel mechanism including pot and trim switches, and necessary hardware.

**STEP 1**

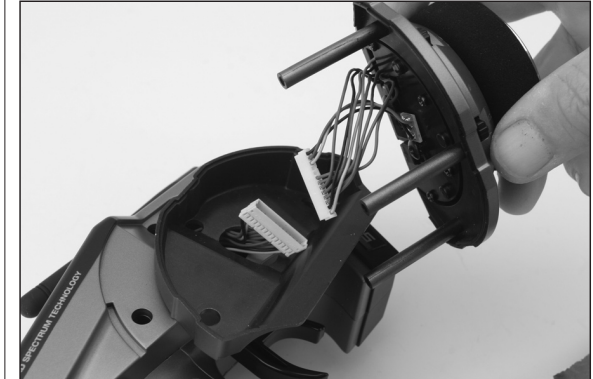
Remove the batteries from the transmitter. This prevents the possibility of a short during conversion.

**STEP 2**

Use a 3/32-inch hex wrench to remove the three screws on the front of the steering housing as shown.

**STEP 3**

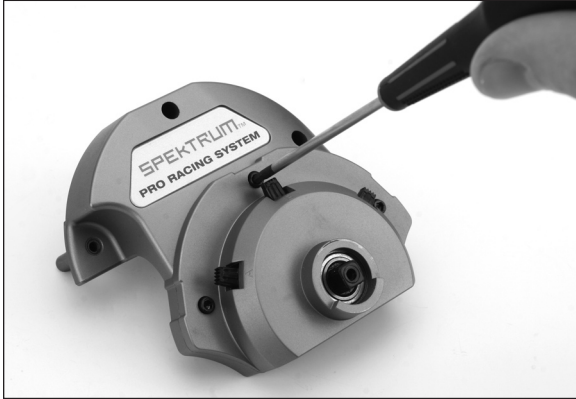
Carefully remove the steering mechanism and unplug the steering connector. Remove the steering shell but leave the backplate in place.



STEP 4

Select the appropriate left/right dropdown shell and pass the steering wheel mechanism connector through the hole in the shell. Use the 3 short cap screws to attach the steering mechanism to the dropdown shell.

Note: Do not overtighten the screws.



STEP 5

Connect the steering wheel mechanism connector to the connector from the transmitter being sure the connection is tight and polarity is correct.



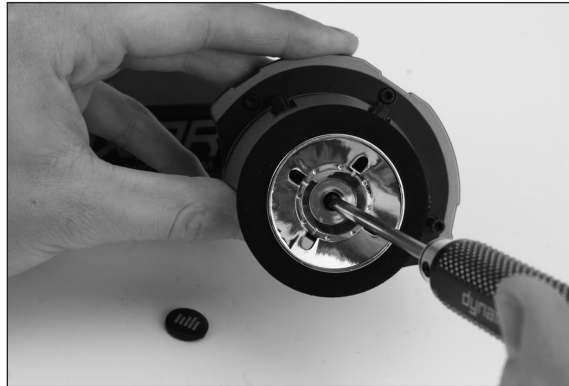
STEP 6

Ensure the backplate is in place and secure the dropdown steering wheel assembly using the three long cap screws.



STEP 7

Remove the Spektrum graphic cover to expose the steering wheel screw and remove the steering wheel.



Note: Proper alignment of the steering wheel with the steering wheel mechanism stops should be observed for correct reassembly.

STEP 8

Install steering wheel to the steering wheel mechanism with the original screw and reapply the Spektrum graphic cover.



STEP 9

Calibrate the transmitter to ensure the steering mechanism works properly.

CAUTION: If calibration is not properly completed, the radio will not function correctly. If after calibration the steering or throttle does not function properly (the travel is reduced or no servo travel), you will need to recalibrate the transmitter.

- In the List screen use the roller to highlight the Reset function.
- Press the roller to access the Reset functions
- Use the roller to select Parameters.
- Press the roller to access the Confirm screen.

CAUTION: Once YES is selected, you must complete all the calibration steps described in this section or the radio will not function properly.

- Use the roller to highlight YES then press the roller to reset. The Calibrate screen appears.

Note: The values will change to correlate with the actual potentiometers.

- Rotate the steering wheel full right then full left; then move the throttle trigger to full throttle and full brake.
- After realigning steering and throttle/brakes, highlight SAVE. Press the roller to save the settings.

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