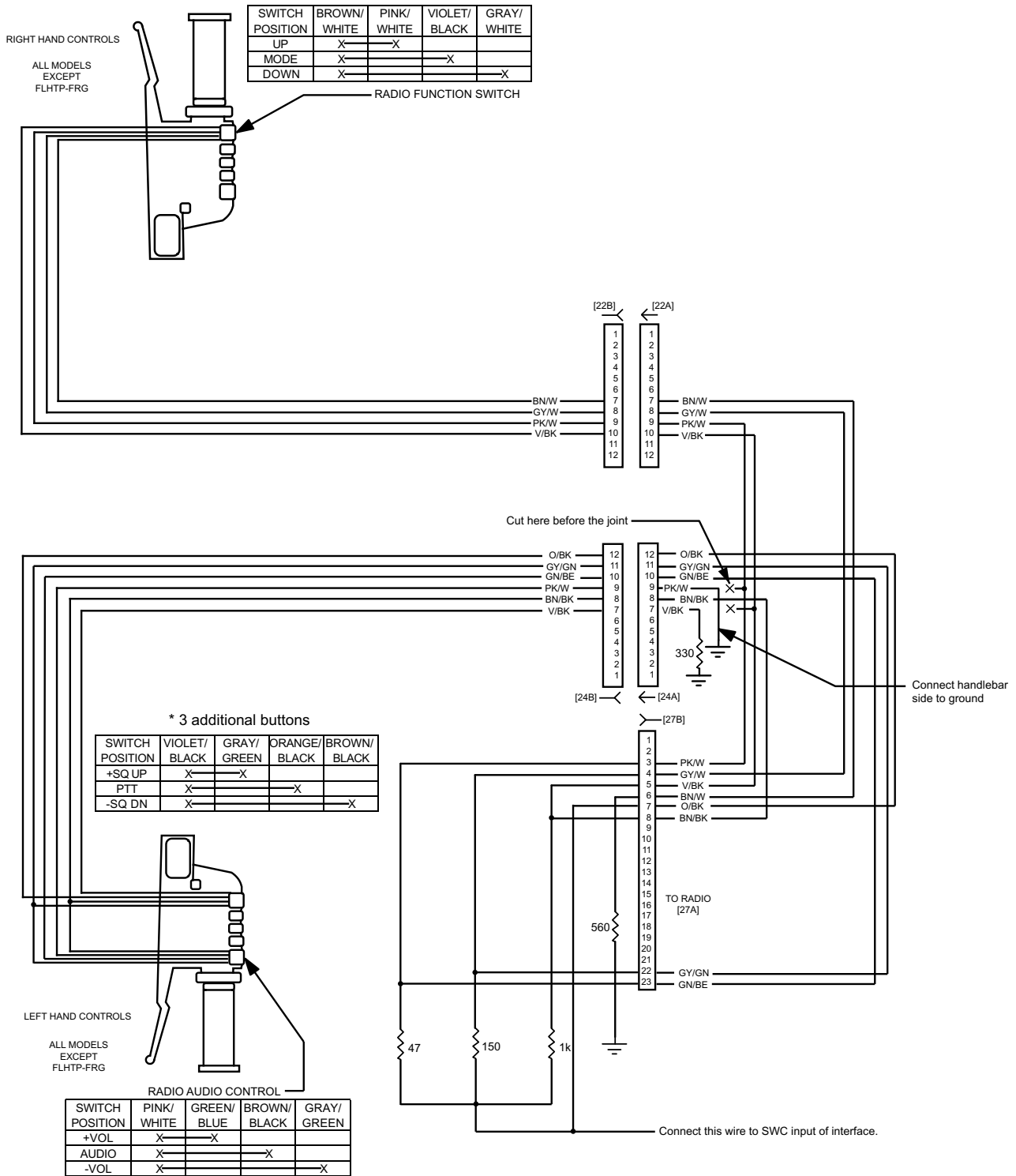


Harley Davidson with 3 additional buttons



1. On the [24A] connector, cut PK/W wire - pin #9, before the joint and connect the handle bar side to ground. Insulate the remaining wire.
2. On the [27B] connector, splice PK/W - pin #3 and GN/BE - pin #23 together with a 47 ohm resistor inline. Splice GY/W - pin #4 and GY/GN together with a 150 ohm resistor inline. Splice V/BK - pin #5 and BN/BK - pin #8 together with a 1k resistor inline. Connect all remaining ends of resistors together and connect to SWC input wire of interface. Connect BN/W - pin #6 to ground with a 560 ohm resistor inline.
3. * Additional buttons added. Cut [24A] V/BK - pin #7 before joint and connect wire from handlebar side to ground with a 330 ohm resistor inline. Connect [27B] O/BK - pin #7 to SWC input.