DEI 530T Window Automation System Wiring

Note: Cut the indicated wires below, before making connections.
A wire from the DEI530T will then connect to either side of the cut.

3 Door LB:

Description	DEI 530T	Power Window Master SW Conn G1
Ground Motor 1	1/1 Violet	7 White/Black
Down Motor 1	1/2 Green	12 Green (wire side of cut)
Up Motor 1	1/3 Blue	10 Red (wire side of cut)
+12V 20A Fused	1/4 Red	15 Gray
Chassis Ground	1/5 Black	7 White/Black
Ground Motor 2	1/6 Violet/Black	7 White/Black
Down Motor 2	1/7 Green/Black	18 Pink (wire side of cut)
Up Motor 2	1/8 Blue/Black	16 White (wire side of cut)
Up Switch 1	2/1 Brown	10 Red (switch side of cut)
Down Switch 1	2/2 White	12 Green (switch side of cut)
-Aux Input	2/3 Red/White	n/c
-Ground When Armed	2/4 Orange	n/c
-Output During Activation	2/5 Gray	n/c
Up Switch 2	2/6 Brown/Black	16 White (switch side of cut)
Down Switch 2	2/7 White/Black	18 Pink (switch side of cut)

5 Door LB:

Description	DEI 530T	Power Window Master SW Conn G1
Ground Motor 1	1/1 Violet	1 White/Black
Down Motor 1	1/2 Green	4 Green (wire side of cut)
Up Motor 1	1/3 Blue	3 Red (wire side of cut)
+12V 20A Fused	1/4 Red	6 Gray
Chassis Ground	1/5 Black	1 White/Black
Ground Motor 2	1/6 Violet/Black	1 White/Black
Down Motor 2	1/7 Green/Black	15 Pink (wire side of cut)
Up Motor 2	1/8 Blue/Black	16 White (wire side of cut)
Up Switch 1	2/1 Brown	4 Green (switch side of cut)
Down Switch 1	2/2 White	3 Red (switch side of cut)
-Aux Input	2/3 Red/White	n/c
-Ground When Armed	2/4 Orange	n/c
-Output During Activation	2/5 Gray	n/c
Up Switch 2	2/6 Brown/Black	16 White (switch side of cut)
Down Switch 2	2/7 White/Black	15 Pink (switch side of cut)

G 1

White

