



C201 (BLACK)
ELECTRIC SHIFT MOTOR TRANSFER CASE

PIN	CIRCUIT	CIRCUIT FUNCTION
1	770 (WH)	Motor Position #4
2	772 (LB)	Rear Speed Sensor Coil
3	774 (LG)	Speed Sensor Power
4	236 (BK/LG)	Front Speed Sensor Coil
5	771 (VT/YE)	Motor Position #5
6	359 (GY/RD)	Sensor Signal Return
7	774 (LG)	Speed Sensor Power
8	359 (GY/YE)	Speed Sensor Return
9	764 (BN/WH)	Motor Position #3
10	762 (YE/WH)	Motor Position #1
11	-	NOT USED
12	-	NOT USED
13	763 (OG/WH)	Motor Position #2
14	778 (OG)	Shift Relay to Motor H2L
15	777 (YE)	Shift Relay to Motor L2H
16	779 (BN)	Shift Relay to Electronic Clutch

Note: This is a generic color diagram for a bw4405 or bw4406. There are several variations of this connector. Some wire positions may have different color wires. Make sure you use your old connector as a reference before removing any wires.

Remove the two red retainers with a needlenose pliers. **Be careful not to damage the locking fingers.** Use a pick or other sharp object to push the clip away from the wire and pull/push the wire in or out.