



COLOR ABBREVIATIONS	
ABBREV.	COLOR
RED	RED
WHT	WHITE
OR	ORANGE
YL	YELLOW
PK	PAK
BK	BLACK
GR	GRAY
PLV	PURPLE
BRN	BROWN
GRN	GREEN
BLU	BLUE

SYMBOL	DESCRIPTION
+	RELAY CONNECTED
-	RELAY NOT CONNECTED
+	CONTROL CIRCUIT
-	CONTROL CIRCUIT
+	STARTER CIRCUIT
-	STARTER CIRCUIT
+	STOP CIRCUIT
-	STOP CIRCUIT
+	STOP CIRCUIT
-	STOP CIRCUIT
+	STOP CIRCUIT
-	STOP CIRCUIT

WIRE GROUP COLOR DESCRIPTIONS	
[Red]	STOP CIRCUIT
[Blue]	STOP CIRCUIT
[Green]	STOP CIRCUIT
[Yellow]	STOP CIRCUIT
[Orange]	STOP CIRCUIT
[White]	STOP CIRCUIT
[Black]	STOP CIRCUIT
[Grey]	STOP CIRCUIT
[Purple]	STOP CIRCUIT
[Brown]	STOP CIRCUIT
[Green]	STOP CIRCUIT
[Blue]	STOP CIRCUIT

OTHER COLOR DESCRIPTIONS	
[Red]	STOP CIRCUIT
[Blue]	STOP CIRCUIT
[Green]	STOP CIRCUIT
[Yellow]	STOP CIRCUIT
[Orange]	STOP CIRCUIT
[White]	STOP CIRCUIT
[Black]	STOP CIRCUIT
[Grey]	STOP CIRCUIT
[Purple]	STOP CIRCUIT
[Brown]	STOP CIRCUIT
[Green]	STOP CIRCUIT
[Blue]	STOP CIRCUIT

THIS SCHEMATIC IS FOR THE 725, 730, AND 730 EJ ARTICULATED TRUCK ELECTRICAL SYSTEM.
MEDIA NUMBER: KENR8271-03
SCHEMATIC PART NUMBER: 270-8931, CHANGE: 01, VERSION: -
Components are shown installed on a fully operate machine with the key and engine off. Transmission in 1st gear and with parking brake set.
Refer to the appropriate Service Manual for Troubleshooting, Specifications and Systems Operations.