



ABBREVIATION	COLOR
RD	RED
WH	WHITE
OR	ORANGE
YL	YELLOW
PK	PINK
BLK	BLACK
GY	GRAY
PU	PURPLE
BR	BROWN
GN	GREEN
BU	BLUE

SYMBOL	DESCRIPTION
○	GROUP CONNECTED
+	GROUP NOT CONNECTED
+	EXPOSED CONNECTION TO
+	GROUND THROUGH COMPONENT
+	SUBSTRATE OF COMPONENT
○	COMMON
○	GROUP GROUND DEVIATION
○	WIRE WIRE CABLE COMPONENT
○	GROUP CONNECTED
○	GROUP WIRE WIRE CABLE COMPONENT
○	GROUP

THIS SCHEMATIC IS FOR THE 330D MH (HCR)
PART #: 296-6523 (V) 00
Components are shown installed on a fully operable machine with the key and engine off and transmission in the neutral position.
Refer to the appropriate Service Manual for Troubleshooting, Specifications and Systems Operations

WIRE GROUP COLOR DESCRIPTIONS	
RED	WIRING THAT HAVE POWER ON THE WHEN THE KEY SWITCH IS OFF
ORANGE	WIRING THAT HAVE POWER ON THE WHEN THE KEY SWITCH IS ON
YELLOW	WIRING CONNECTED TO WIRING SYSTEM
PINK	STARTING CIRCUIT
BLACK	GROUND CIRCUIT
GRAY	STARTING AND CIRCUIT
PURPLE	DATA LINK
BROWN	DATA LINK A
GREEN	DATA LINK B
BLUE	DATA LINK C
WHITE	WIRING CONTROL CIRCUIT
PURPLE	WIRING CONTROL CIRCUIT
BROWN	WIRING SECURITY CIRCUIT
GREEN	WIRING AND AIR CONDITIONING CIRCUIT
BLUE	WIRING AND AIR CIRCUIT
YELLOW	WIRING AND AIR CIRCUIT
RED	WIRING AND AIR CIRCUIT
ORANGE	WIRING AND AIR CIRCUIT
YELLOW	WIRING AND AIR CIRCUIT
PINK	WIRING AND AIR CIRCUIT
BLACK	WIRING AND AIR CIRCUIT
GRAY	WIRING AND AIR CIRCUIT
PURPLE	WIRING AND AIR CIRCUIT
BROWN	WIRING AND AIR CIRCUIT
GREEN	WIRING AND AIR CIRCUIT
BLUE	WIRING AND AIR CIRCUIT
WHITE	WIRING AND AIR CIRCUIT