

2018 ACCESSORIES & EQUIPMENT

Cellular, Entertainment, And Navigation - Schematic And Routing Diagrams - Equinox & Terrain

SCHEMATIC WIRING DIAGRAMS

RADIO/NAVIGATION SYSTEM WIRING SCHEMATICS (IOB)

Radio Power, Ground, Data and Controls

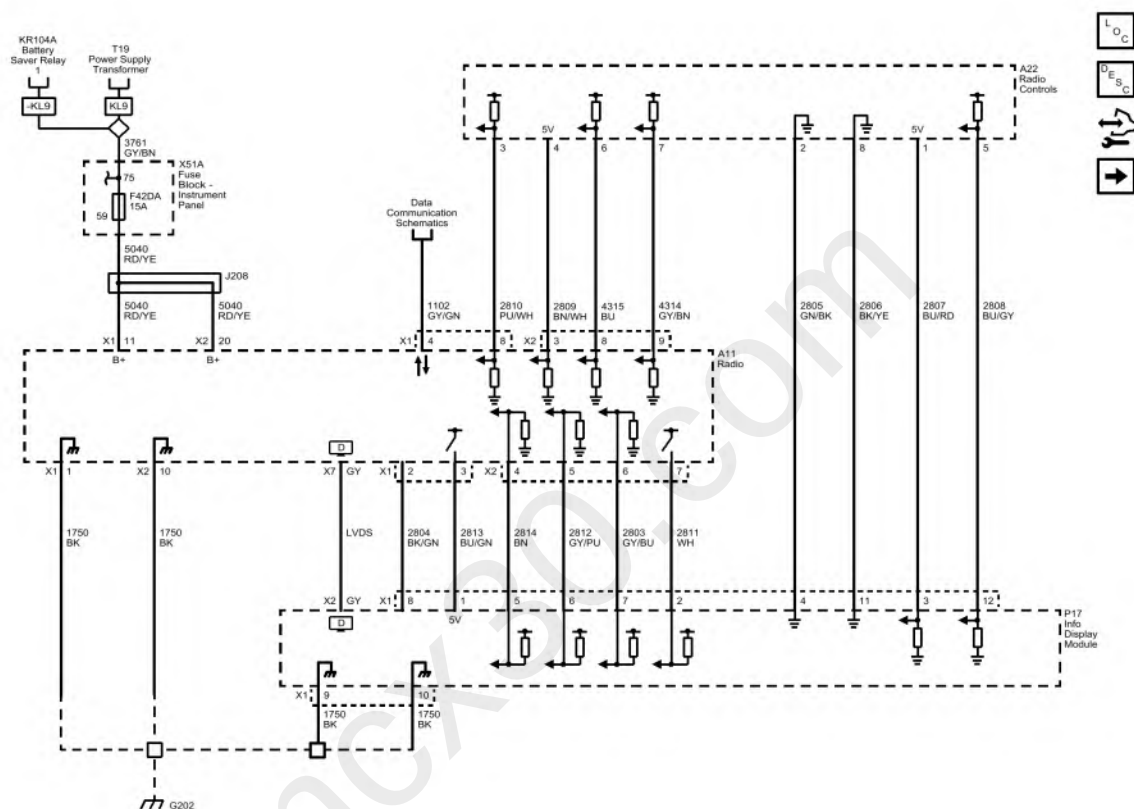


Fig. 1: Radio Power, Ground, Data and Controls
Courtesy of GENERAL MOTORS COMPANY

Speakers (UZ6 without NKC)

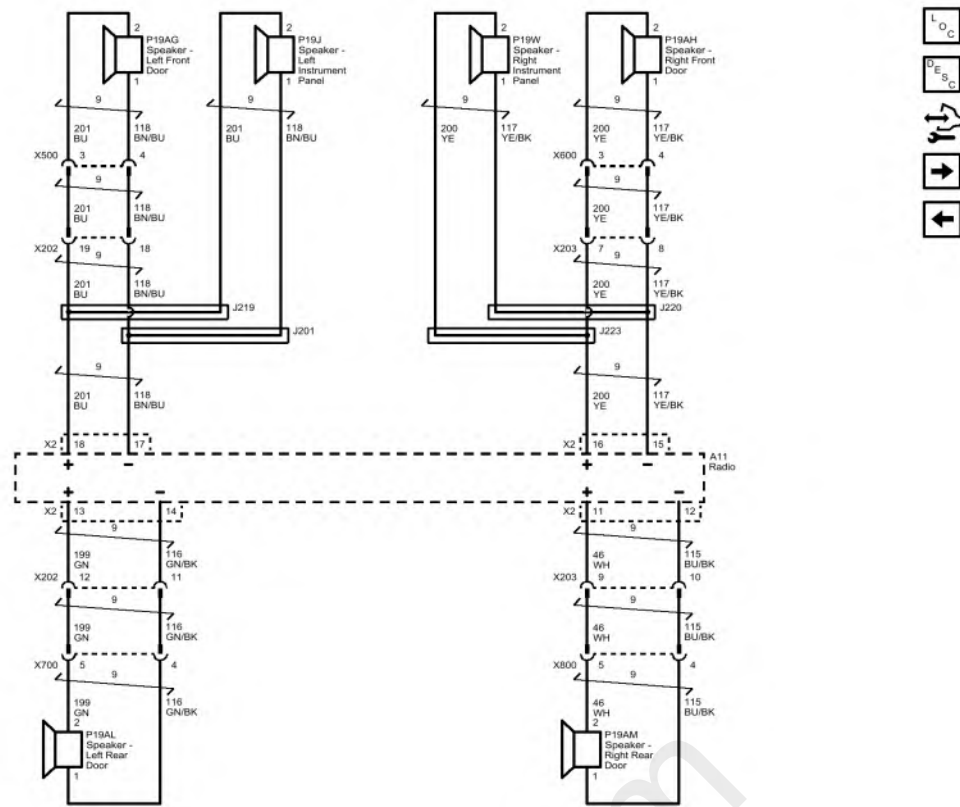


Fig. 2: Speakers (UZ6 without NKC)
Courtesy of GENERAL MOTORS COMPANY

Radio to Active Noise Cancellation Module (UZ6 and NKC)

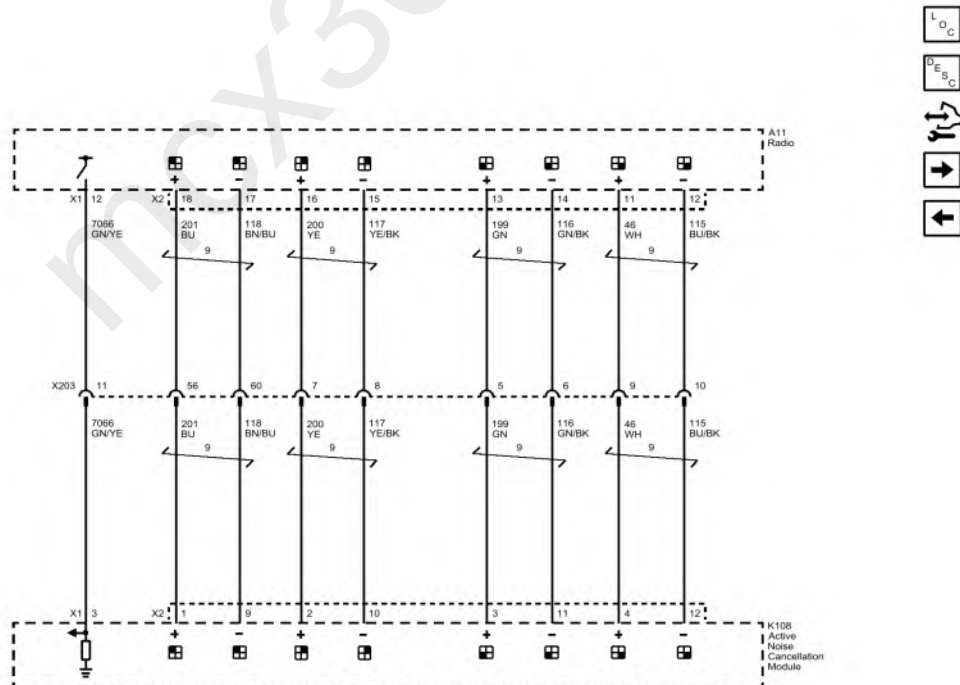


Fig. 3: Radio to Active Noise Cancellation Module (UZ6 and NKC)
Courtesy of GENERAL MOTORS COMPANY

Active Noise Cancellation Module to Speakers (UZ6 and NKC)

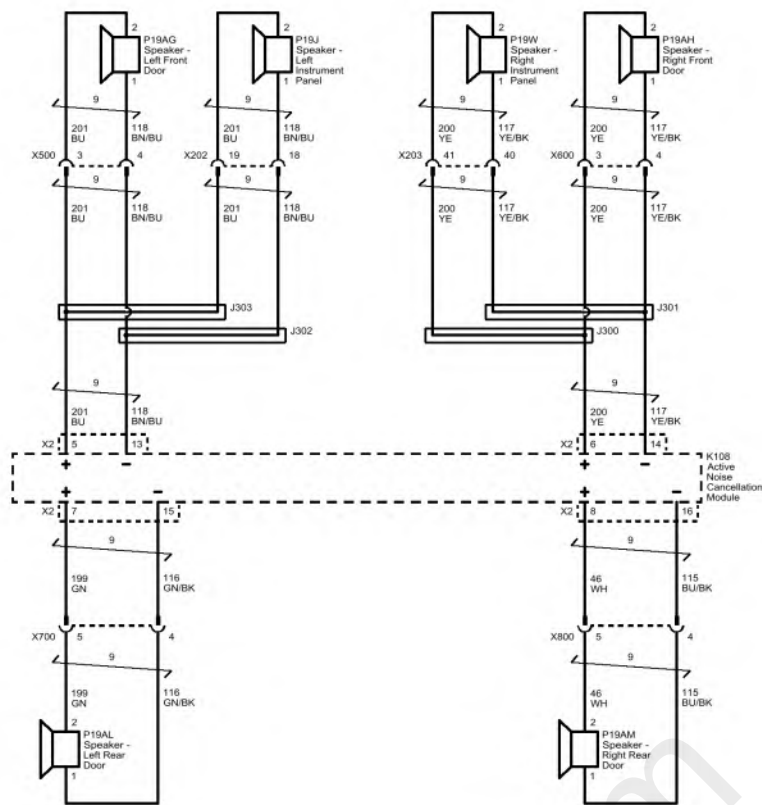


Fig. 4: Active Noise Cancellation Module to Speakers (UZ6 and NKC).
Courtesy of GENERAL MOTORS COMPANY

Antennas

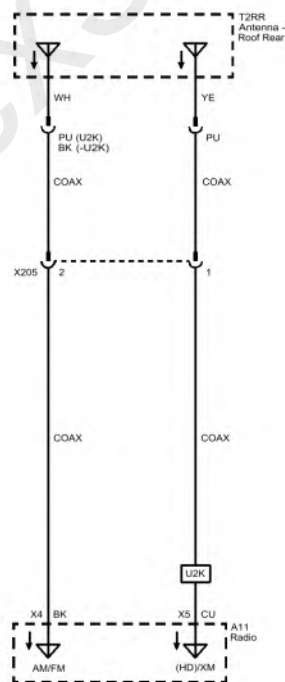


Fig. 5: Antennas
Courtesy of GENERAL MOTORS COMPANY

Auxiliary Inputs

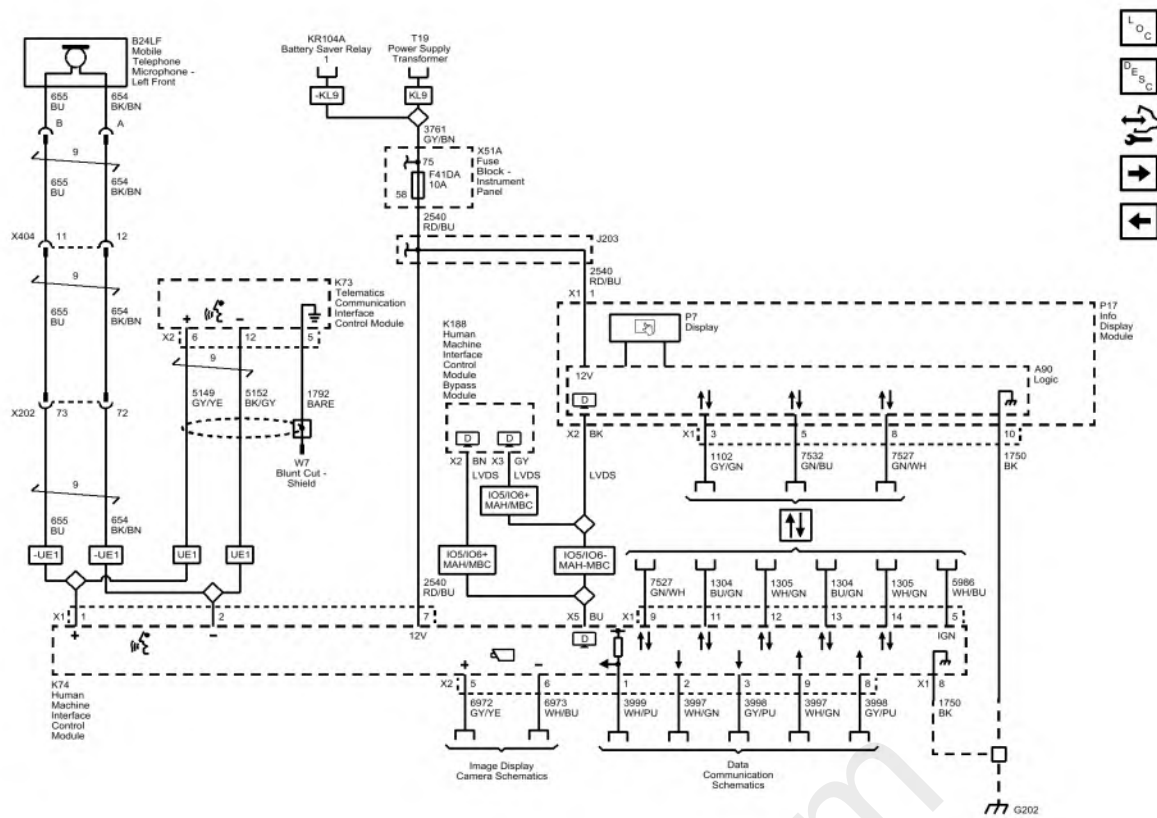


Fig. 8: Human Machine Interface and Display, Power, Ground, Serial Data and Microphone
Courtesy of GENERAL MOTORS COMPANY

Audio Amplifier Power, Ground and Serial Data (UQA)

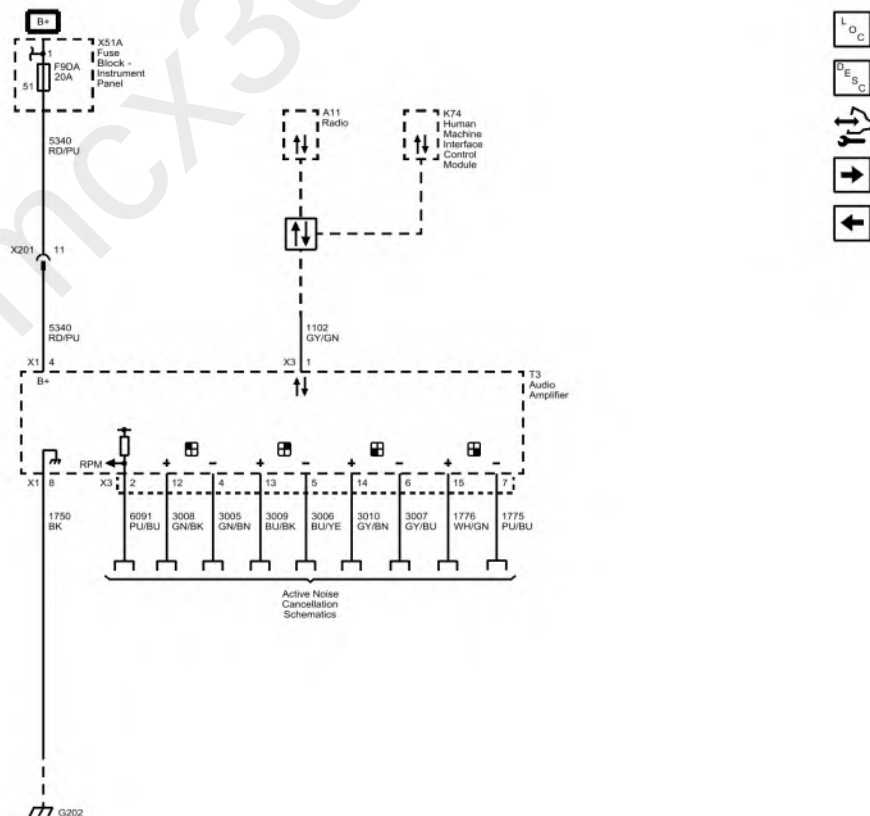


Fig. 9: Audio Amplifier Power, Ground and Serial Data (UQA)
Courtesy of GENERAL MOTORS COMPANY

Radio to Amplifier (UQA)

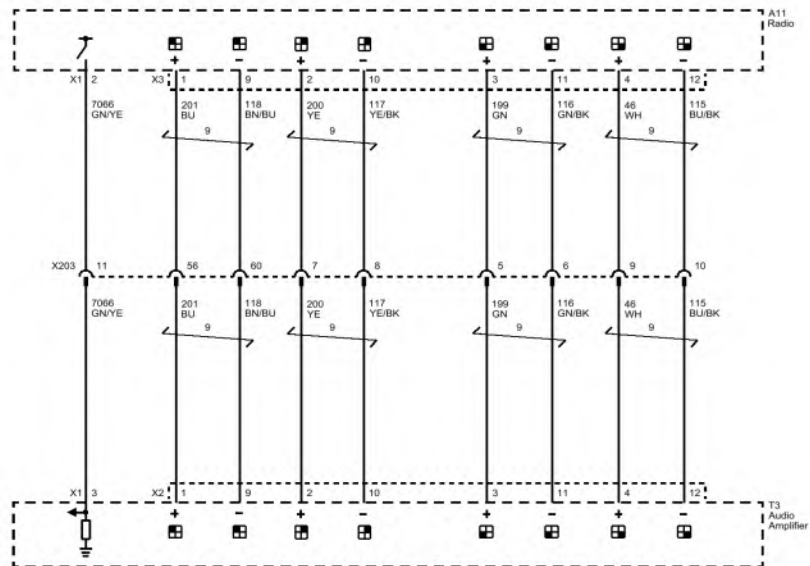


Fig. 10: Radio to Amplifier (UQA)

Courtesy of GENERAL MOTORS COMPANY

Amplifier to Speakers (UQA)

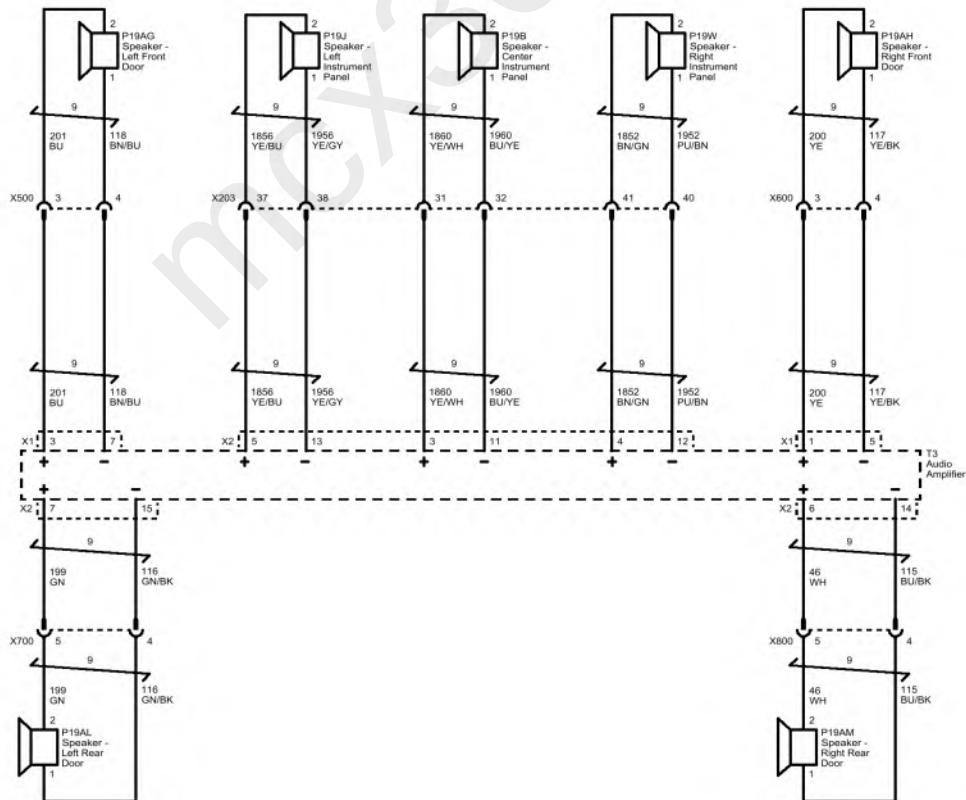


Fig. 11: Amplifier to Speakers (UQA)

Courtesy of GENERAL MOTORS COMPANY

Radio to Active Noise Cancellation Module (UZ6)

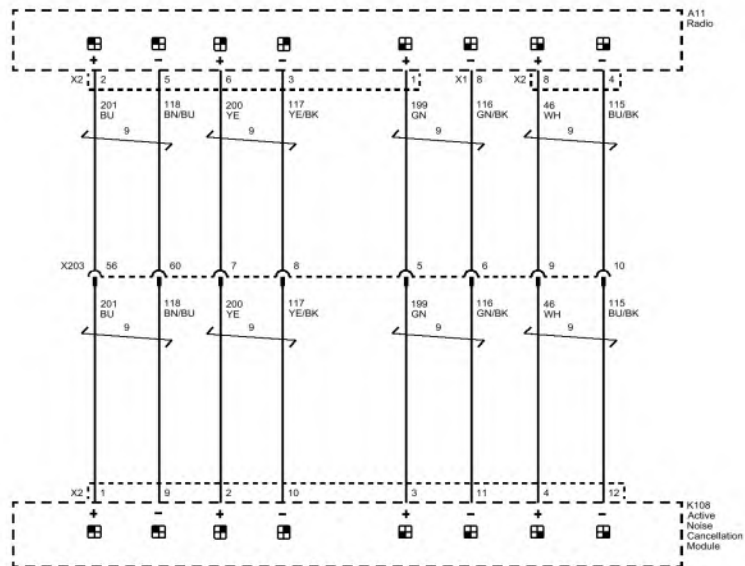


Fig. 12: Radio to Active Noise Cancellation Module (UZ6)
Courtesy of GENERAL MOTORS COMPANY

Active Noise Cancellation Module to Speakers (UZ6)

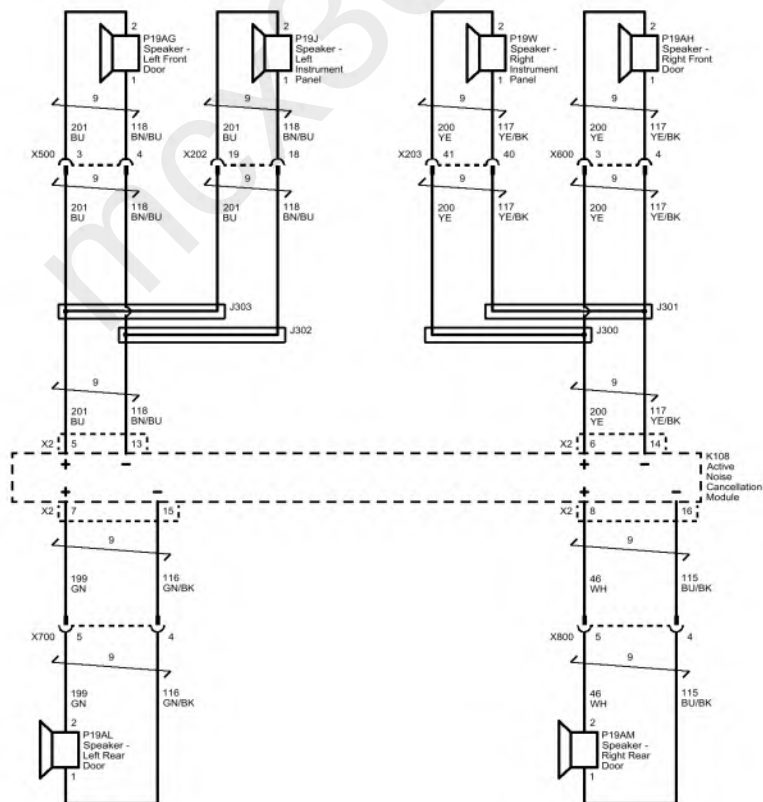


Fig. 13: Active Noise Cancellation Module to Speakers (UZ6)
Courtesy of GENERAL MOTORS COMPANY

Antennas

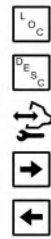
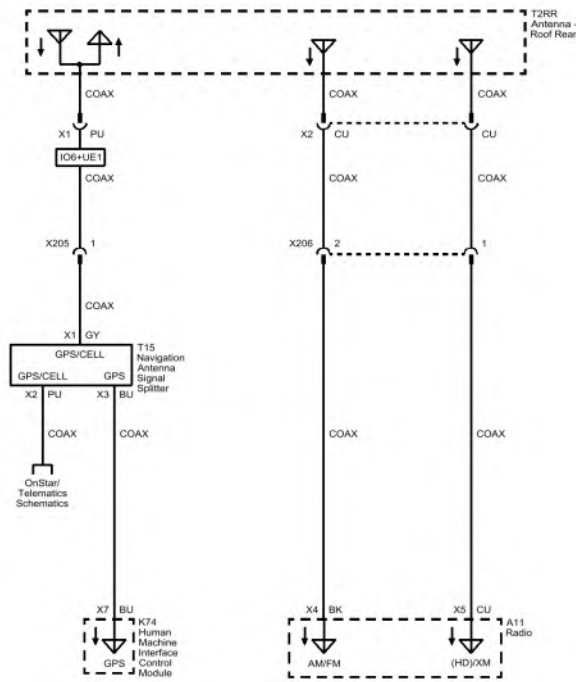


Fig. 14: Antennas

Courtesy of GENERAL MOTORS COMPANY

Auxiliary Inputs

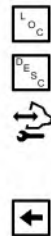
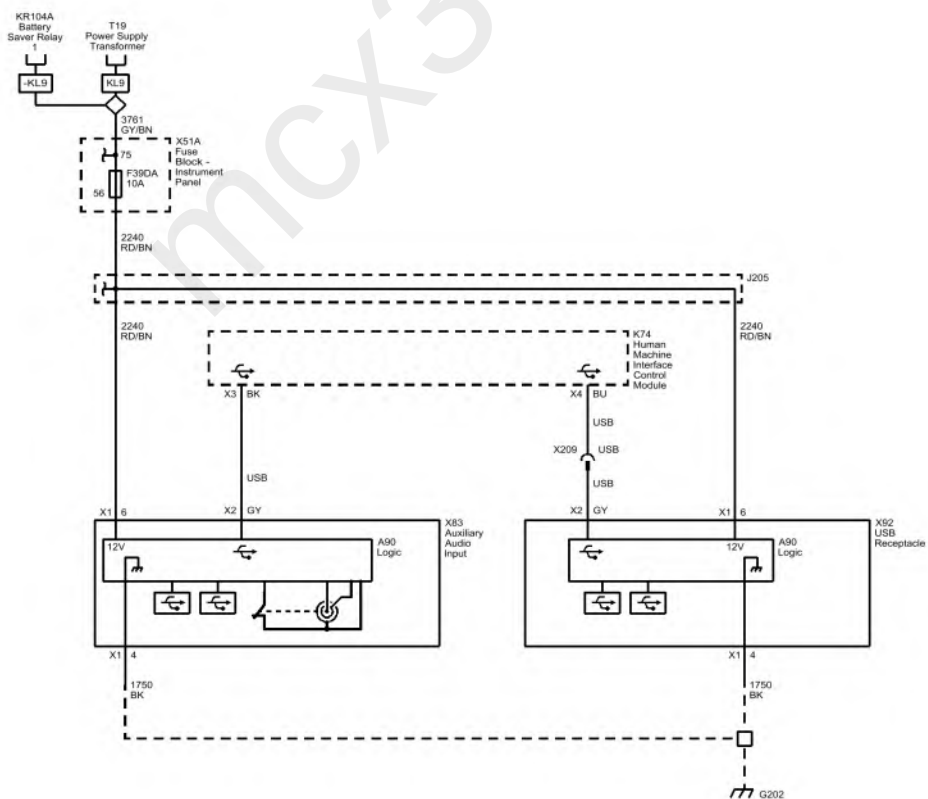
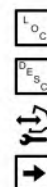


Fig. 15: Auxiliary Inputs

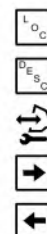
Courtesy of GENERAL MOTORS COMPANY

RADIO/NAVIGATION SYSTEM WIRING SCHEMATICS (IOR)

Radio Power, Ground, and Data



Radio Controls



Speakers

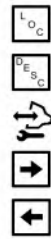
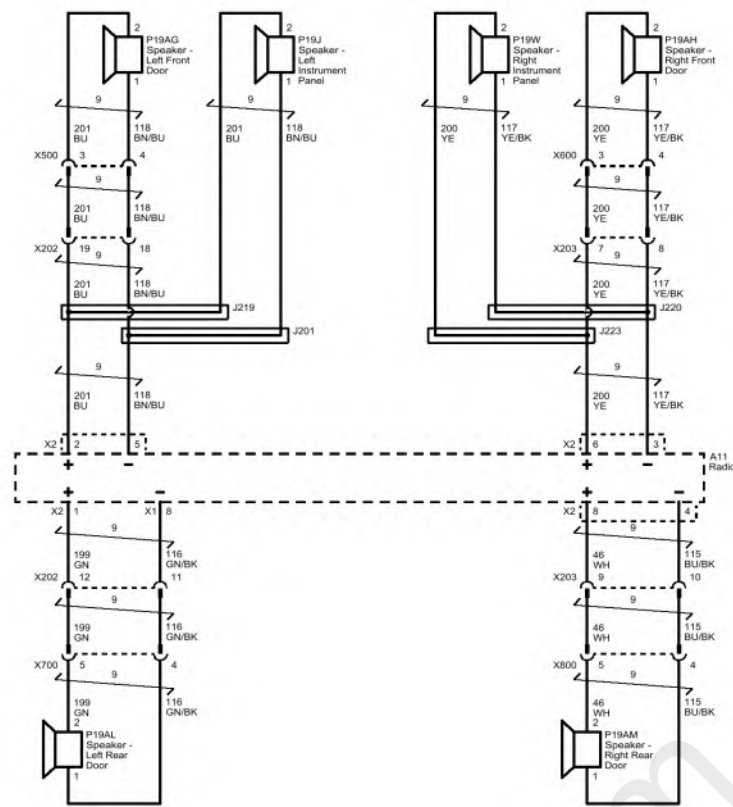


Fig. 18: Speakers

Courtesy of GENERAL MOTORS COMPANY

Antennas

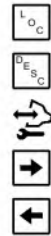
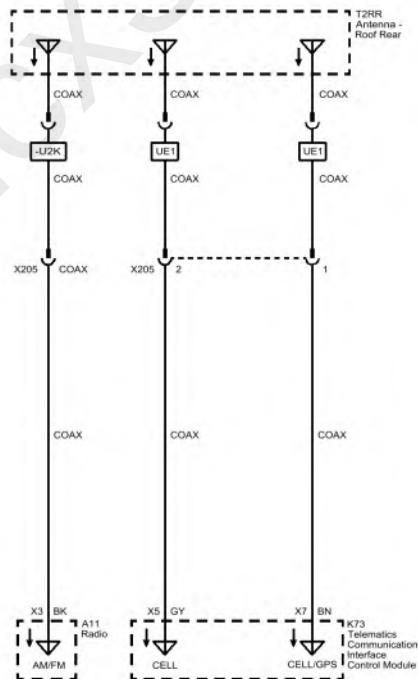


Fig. 19: Antennas

Courtesy of GENERAL MOTORS COMPANY

Auxiliary Inputs

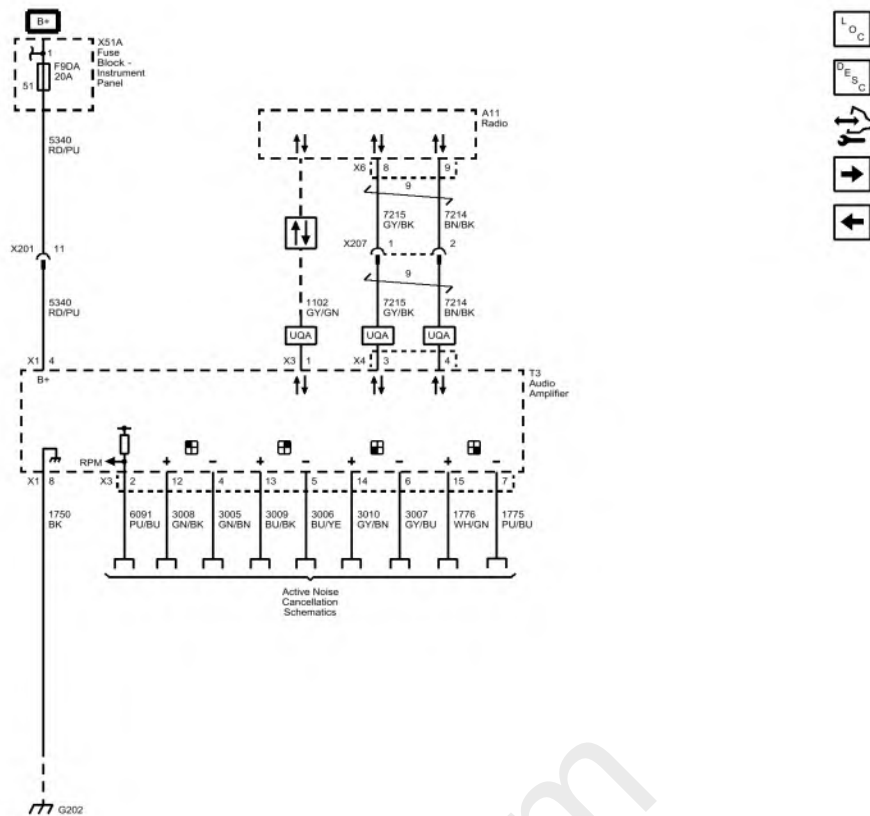


Fig. 22: Audio Amplifier Power, Ground, and Serial Data (UQA)
 Courtesy of GENERAL MOTORS COMPANY

Amplifier to Speakers (UQA)

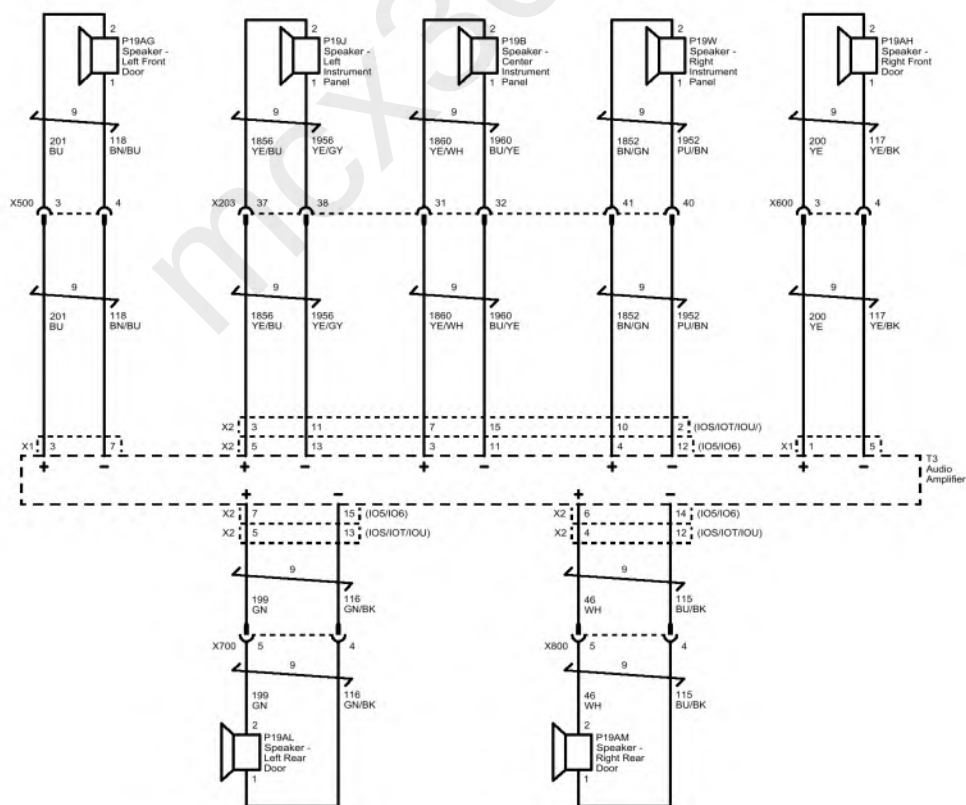


Fig. 23: Amplifier to Speakers (UQA)
 Courtesy of GENERAL MOTORS COMPANY

Radio to Active Noise Cancellation Module (UZ6)

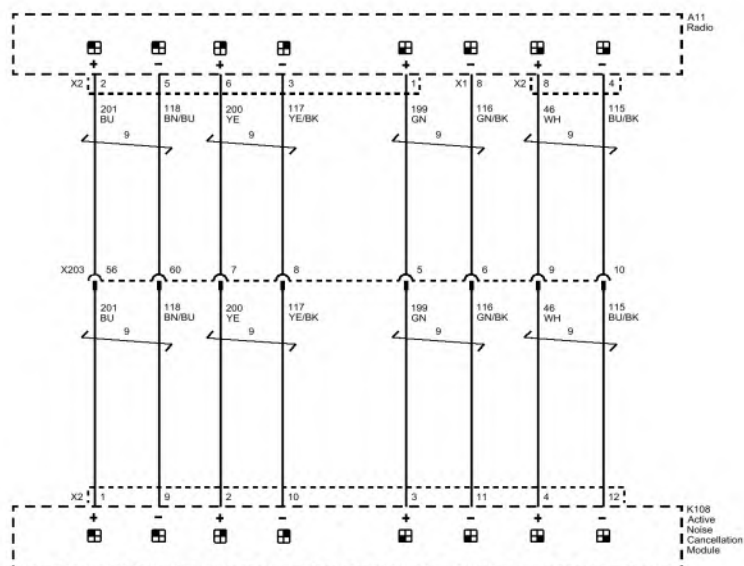
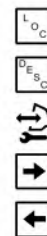


Fig. 24: Radio to Active Noise Cancellation Module (UZ6)
Courtesy of GENERAL MOTORS COMPANY

Active Noise Cancellation Module to Speakers (UZ6)

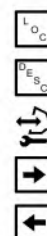
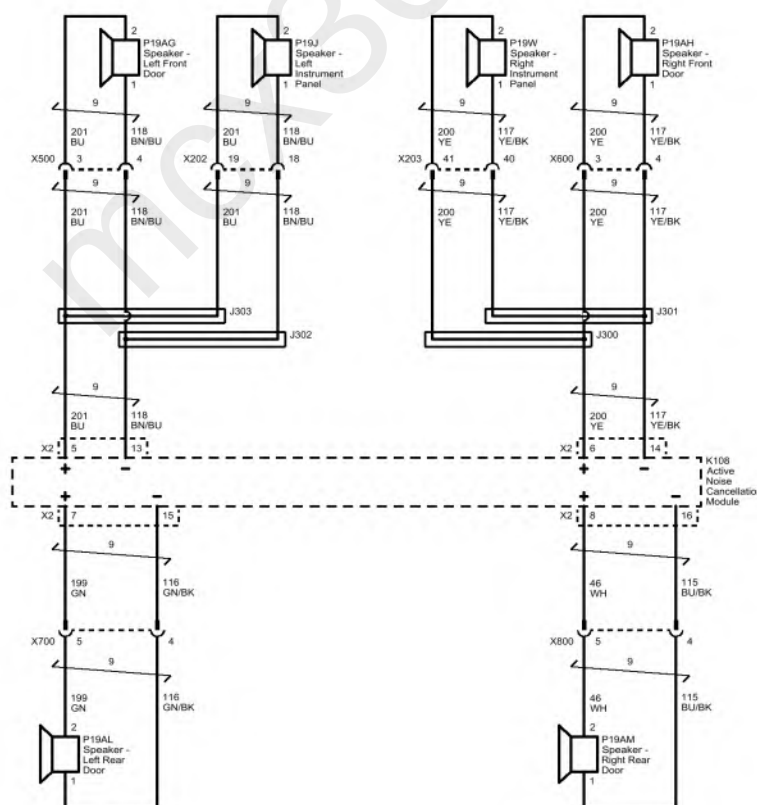
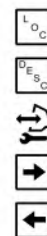


Fig. 25: Active Noise Cancellation Module to Speakers (UZ6)
Courtesy of GENERAL MOTORS COMPANY

Antennas



Courtesy of GENERAL MOTORS COMPANY

ONSTAR/TELEMATICS WIRING SCHEMATICS

LOC
DESC
↕
←



Fig. 29: Controls and Audio Signals
Courtesy of GENERAL MOTORS COMPANY

