



GROUP  
Electrical

MODEL  
2012-2013MY  
Soul (AM)

NUMBER  
PS259 (Rev 1, 03/25/2012)

DATE  
March 2013



## TECHNICAL OPERATIONS

SUBJECT: ERRATIC OPERATION FROM STEERING WHEEL  
AUDIO CONTROLS

When diagnosing a concern relating to erratic operation from the audio controls on the steering wheel, use the voltage values in the images below to establish a baseline with which to resolve the concern. Voltage values that occurred during switch activation were taken at MM01 - between terminals 4 and 5.



NO COMMANDS  
5.0V

MODE  
1.5V



VOL. UP  
2.5V

VOL. DOWN  
3.0V



CHANNEL DOWN  
0.3V

CHANNEL UP  
0.4V



HANG UP  
4.0V

ANSWER  
3.5V



MUTE  
2.0V

TALK  
4.5V

