



GROUP
Electrical

MODEL
2012-2013MY
Soul (AM)

NUMBER
PS258

DATE
February 2013



TECHNICAL OPERATIONS

SUBJECT: INSTRUMENT CLUSTER ILLUMINATION ADJUSTMENT

When diagnosing a customer concern relating to the inability to dim the instrument cluster in day time driving conditions, inspect the center of the dash for the presence of the Auto Light Sensor (Fig. 1). If the sensor is present, the vehicle is equipped with the Auto Headlamp Feature and the cluster will only be dimmable during night time driving conditions.

In order to verify this feature is operating correctly, turn the key to the 'ON' position, turn the head lamp switch to 'ON' or 'Auto', cover the Auto Light Sensor with a dark piece of cloth to block out all light. Now that you are simulating night time driving conditions, dim the cluster brightness using the dimmer switch (Fig. 2).

On Base models without the Auto Lamp feature, the cluster brightness can be adjusted, at anytime, using the dimmer switch (Fig. 2).

