

### Diagnosis – Function Test

#### Function Test Explanation

##### Function Test:

- Tune-in a weak radio station (music).
- Set fader, bass, treble and balance to center range (RESET reading in display window).
- Verify reception quality of AM and FM band by driving a 360° circle (in a large parking lot) while performing road test.
- Compare function test results against identical vehicle (with integrated antenna) from dealer stock. Tune-in **same radio station**, ensure that the settings are set to position 0 and perform same road test as above and over **same course**.
- If components are replaced, repeat entire function test.