

## N I S S A N Collision Position StatementRadar Recalibration Post-Repair

Reference: NPSB-16-597 Date: June, 20 2016

## **TO: COLLISION REPAIR INDUSTRY**

## **POSITION STATEMENT: Required Radar Recalibration Post-Repair**

FRANKLIN, TN- Many Nissan vehicles are now equipped with front radar sensors as part of Nissan's "Safety Shield Technology". This radar is one of the main components that contribute to proper functioning of various vehicle features, such as Forward Emergency Braking (FEB), Predictive Forward Collision Warning (PFCW), and Intelligent Cruise Control (ICC).

It is critical that these radar devices are properly recalibrated after any repair situation to the front of the vehicle that would cause the radar sensor to be shifted, removed, reinstalled, or jolted in the collision. Nissan North America has taken the position that the recalibration of radar devices in the described repair situations is **mandatory**, without exception. Failure to follow this recommendation could result in radar malfunction, or vehicle systems, including safety features not working as originally intended, thus posing a significant risk to vehicle occupants. We ask that the general repair industry adhere to these strict guidelines for the ultimate benefit and safety of our customers.

For additional information, please see service manual section "CCS" where applicable.

## **Parts Warranty**

Nissan North America's New Vehicle Limited Warranty, and Limited Warranty on replacement parts do not apply to any parts other than Genuine Nissan original equipment parts.

Nissan North America will not be responsible for any subsequent repair costs associated with a vehicle and/or part failure caused by the use of parts other than Genuine Nissan replacement parts.

For additional collision information: <a href="http://collision.nissanusa.com">http://collision.nissanusa.com</a>.