

COLLISION REPAIR INFORMATION

FOR THE COLLISION REPAIR PROFESSIONAL

TITLE: STEERING & SUSPENSION ANALYSIS & REPAIR
SECTION: MECHANICAL/ELECTRICAL BULLETIN # 187
MODELS: ALL TOYOTA, LEXUS and SCION
DATE: OCTOBER 2013

Background

Steering and suspension components, including wheels, tires and bearings, are important to the control of a vehicle's steering and handling; and their original design, measurements, and integrity are important to safe operation. When suspected of damage, a thorough diagnosis is necessary to identify any and all damaged and/or misaligned components to correctly repair the vehicle.

Precautions

As with all steering and suspension components as well as wheels, these components are not designed to be straightened once bent. Toyota also does not condone the use of salvage and aftermarket parts because their integrity and quality cannot be verified. In these cases, replace any and all damaged components with Genuine New OEM Replacement parts. This position is reinforced in Collision Repair Information Bulletins #154 Wheel Repair & Reconditioning and #180 Use of Non-OEM Parts on Toyota Vehicles, and Collision Repair & Refinish Training Course B503 Steering & Suspension Analysis & Repair.

Fixing It Right The First Time

Toyota Collision Repair & Refinish Training Course PB503 (online learning prerequisite) and B503 (instructor-led training) Steering & Suspension Analysis & Repair provides information, techniques; and hands-on reinforcement to enhance a collision repair professional's ability to perform damage analysis and repairs right the first time. The practice of replacing components by trial and error is counterproductive for the technician and repair facility, and negatively impacts repair cycle time.



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MANAGER AND COLLISION REPAIR TECHNICIANS**

