



Revised: July 2016

SUBJECT: USE OF SALVAGE/RECYCLED PARTS ON HONDA VEHICLES

(Supersedes original publication issued **June 2008**. Revised to add welded panel information)

American Honda recognizes the importance of recycling, however the use of salvage/recycled parts to repair collision-damaged vehicles raises serious concerns about quality, suitability, safety and warranty.

Many factors can influence the quality and/or suitability of salvage/recycled parts including but not limited to, unknown prior damage to the donor vehicle, exposure to weather, improper removal or transfer of parts, possible mis-match of vehicle electrical components or other safety-related items as well as excessive wear on vital mechanical parts such as steering or suspension parts.

In cases where the donor vehicle was repaired due to a prior collision, salvaged/recycled parts may not be an original or Honda Genuine replacement part. At this time, there is no generally accepted process or system in place to regulate the quality or suitability of salvaged/recycled parts.

In cases where welded body parts are involved, such as outer panels or structural components, the following important considerations also apply:

- Body repair manual (BRM) replacement procedures are written for new Honda-supplied parts. American Honda does not publish repair procedures for the installation of salvaged/recycled parts.
- Preparation of the salvaged/recycled parts can negatively affect installation, which may have an adverse effect upon crash energy management and occupant safety in any subsequent collision. For example:
 - If the factory spot welds are drilled out of a rear outer (quarter) panel leaving holes in the flanges, there may not be enough flange material remaining to attach the salvaged/recycled part with the BRM-specified spot welds. This would require substitution of MAG plug welding to attach the panel. Substitution of BRM-specified welding methods is **never** approved by American Honda.
 - Additionally, in cases where outer panels attach to certain ultra-high-strength-steel (UHSS) structural parts, weld method substitution may weaken the UHSS parts.

American Honda believes the interests of vehicle owners and collision repairers are best served when Honda Genuine replacement parts are used in the repair of Honda and Acura vehicles.