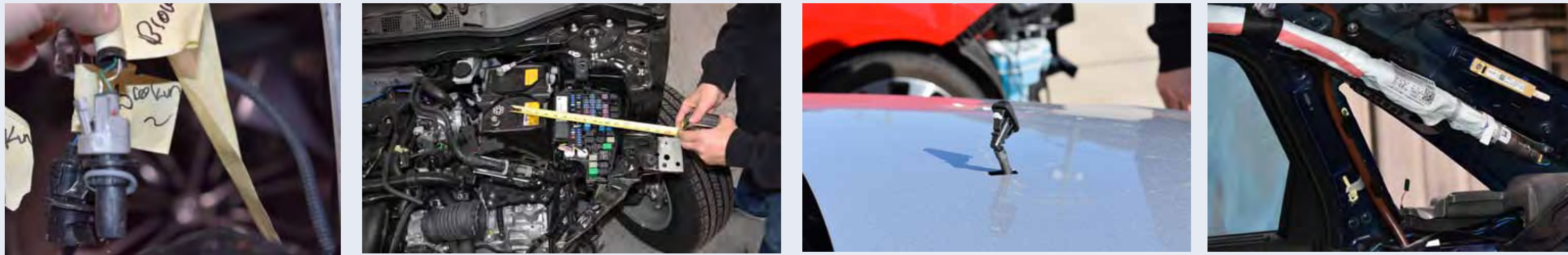


Disassembly Reasons to R&I



- ▶ FOR Access to perform a repair on the part (ex. fender)
- ▶ FOR Access to inspect for hidden damage (secondary or inertia)
- ▶ FOR Parts mirror matching so all damaged parts are in one common place
- ▶ FOR Access to install JIGS or fixtures
- ▶ FOR Access to remove welds
- ▶ FOR Access to control points and reference points for structural diagnosis measuring process
- ▶ FOR Access to anchor the vehicle for measuring and structural pulls
- ▶ FOR Safety, such as removing any electrical components within 12 – 18 inches of the weld area, as well as any components that could be damaged by cutting, straightening, bending, drilling, heating, large jolts, or vibrating
- ▶ FOR Access to the batteries to disconnect terminal and provide battery support, when necessary
- ▶ FOR Access to restore corrosion protection
- ▶ FOR Cleaning and removal of prior molding and decal adhesive
- ▶ FOR Discovery of non-reusable and/or broken parts
- ▶ FOR External refinish purposes to include the removal of all plugs, grommets and clips
- ▶ FOR Internal refinish purposes to include the removal of all plugs, grommets, clips and brackets
- ▶ FOR Access to R&I other components to complete a repair or perform another R&I that may or may not be included (i.e. a wiper arm to remove the cowl cover)
- ▶ FOR Protection during the repair process to prevent further damage (i.e. to protect during welding, grinding, etc.)
- ▶ FOR Access to reset/reprogram electronics (i.e. radio to acquire a serial number or radio code)
- ▶ FOR Access to dress or clean the weld area after welds are completed