

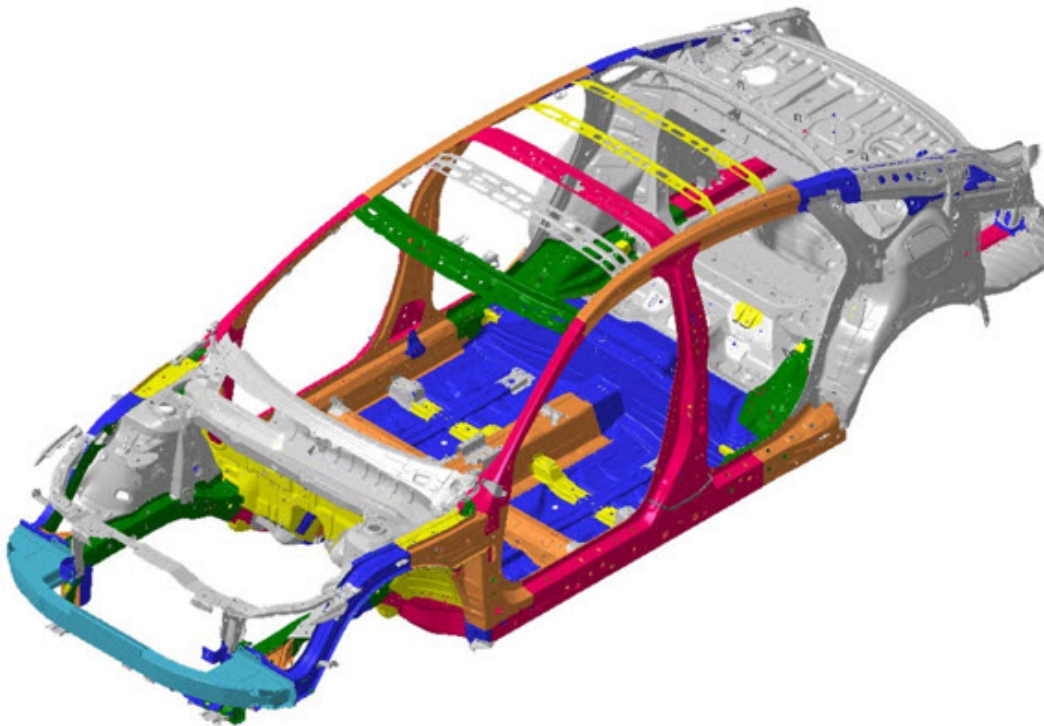
2018 Accord Series: Body Repair Information

AFFECTED VEHICLES

2018 Accord Model Series

DISCLAIMER: This publication contains a summary of body and vehicle technologies that may affect collision and other body repairs. Always refer to the service information and body repair manual (BRM) for complete repair information. A subscription may be purchased at: techinfo.honda.com.

OVERVIEW OF BODY FEATURES

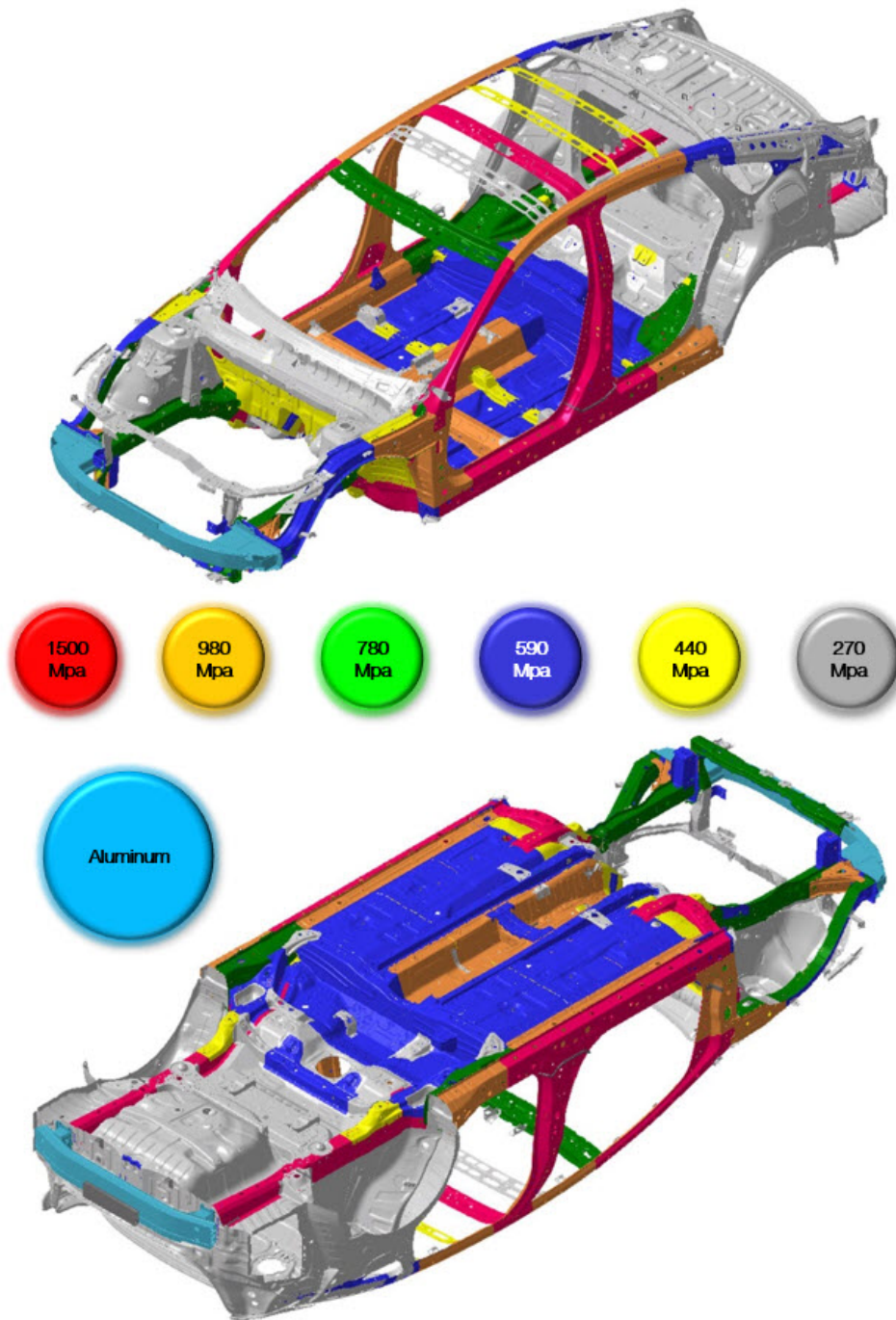


- Next-Generation Advanced Compatibility Engineering™ (ACE™) body structure.
- Extensive use of high tensile strength steel (**64.4%**), including **36.5%** in grades 780, 980, and 1,500 MPa.
- Roof attached with laser brazing method along both apertures.
- Extensive use of impact-resistant adhesive throughout the construction process.
- Blue Eyes brilliant LED headlights.
- Active grille shutter system.
- Aluminum hood panel and bumper beams for weight reduction and improved fuel efficiency.
- Auto emergency brake engagement, Rear cross traffic monitor, Traffic sign recognition, Driver attention monitors, Capless fuel filler and Automatic Hi Beam headlights.

BODY TECHNOLOGY

BODY CONSTRUCTION AND HIGH-STRENGTH STEEL CONTENT

- Steel parts are color-coded based on their tensile strength in megapascals (MPa).
- High strength steel (HSS) is defined as any steel with a tensile strength of 340 MPa or higher.
- Steel repair and welding procedures vary depending on the tensile strength of the parts involved.



NOTE

These illustrations are for general reference only. Some body parts are constructed from multiple layers of different tensile strength steels. Always refer to the body repair manual body construction section for specific steel tensile strength information.