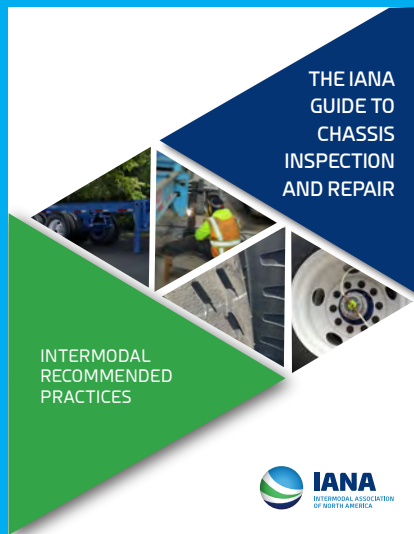


# The IANA Guide to Chassis Inspection and Repair

In 2018, IANA's Maintenance & Repair Committee published recommended practices for the inspection and repair of intermodal chassis. Subject matter experts from across the industry led the effort, resulting in The IANA Guide to Chassis Inspection and Repair.



## THE GUIDE

A first-of-its-kind resource for chassis mechanics. This comprehensive 300-page manual of 53 Intermodal Recommended Practices covers nine critical areas of an intermodal chassis:

- General Procedures and Auxiliary Equipment
- Electrical and Lamps
- Tires and Wheels
- Axles
- Couplers and Hitches
- Frames
- Suspensions
- Brakes
- Welding/Fabrication

## ALSO INCLUDED IN THE GUIDE:

### TOOLS, SUPPLIES AND EQUIPMENT LIST

Completing the procedures in each Intermodal Recommended Practice requires a variety of tools, supplies and equipment. While many of these items are common, others are specific to one or more IRPs. The list is a quick reference guide for the tools, supplies and equipment in all of the IRPs.

### GLOSSARY OF TERMS

The glossary provides a list of general terms and definitions, many of which are referenced in the Intermodal Recommended Practices, or may be mentioned during the course of a mechanic's duties.

### COMPETENCIES AND TASK LISTS

Comprehensive Competency and Task List documents are included in the digital version of the Guide. Based on each IRP, these two resources highlight the key knowledge statements mechanics need to know along with their practical application.

Visit [www.intermodal.org/resource-center/chassis-guide](http://www.intermodal.org/resource-center/chassis-guide) to view a sample of the Guide.

*Recently, the Federal Motor Carrier Safety Administration approved a 5-year exemption request submitted by IANA allowing for a chassis mechanic to be qualified as an equipment or brake inspector for intermodal chassis, provided that he/she has successfully completed a training program consistent with The IANA Guide to Chassis Inspection and Repair.*