

Excerpts from PPG Industries, Inc. Rail Fleet Manual, Version 4, January 2009

CHAPTER4

SPECIFIC REQUIREMENTS FOR 17,500 GALLON CAPACITY CHLORINE TANK CARS

DOT Specification: 105J500W

**Requirements for All PPG Cars: Leased or Owned:*

1* Lease and owned Chlorine cars are on a 5 year internal inspection cycle. During the 5 year inspection all service equipment is to be inspected and the car's qualification stencil reflect the inspection date. The 5 year inspection will be performed at the time of the qualification inspection, as well as in between qualifications. Refer to CHAPTER 14 for specific instructions when performing the 5-year internal inspections. Complete a service equipment inspection form from the PPG qualification manual. 2...29...

Requirements for PPG Owned Cars Only:

1. When directed by PPG representative, car exterior may be pre-blasted prior to write up to uncover hidden corrosion damage.
2. When repairing jackets on Chlorine tank cars, all insulation removed must be replaced with 2" ceramic wool (4#/cf- apply to tank) and 2" fiberglass (1#/cf- apply over the ceramic wool). Do not use foam insulation.
- 3...
- 4...

CHAPTER14

SPECIFIC REPAIR PROCEDURES

PPG Chlorine Tank Car 5-Year Internal Inspection Procedure (also refer to Chapter 4 for additional details):

1. The car is to be inspected for corrosion and the condition of the components is to be evaluated and documented on the PPG internal inspection form.
- 2... 5...

ACF 200 Style Draft Sill Inspection Requirements:

All ACF style 200 stub sills shall have an SS-3 inspection performed on them every 5-years. All completed SS-3 forms are to be submitted to MAC with the rest of the cars shopping repair/inspection paperwork. Do not change the stub sill inspection due date on the cars stencil qualification marking area, but be sure to update the inspected dates on the car s stencil.