



1. Scope

This document outlines the procedure for dry cleaning AmSafe lap belt assemblies. This procedure is not applicable for any restraint system containing an inertial reel or rotary buckle.

2. Background

AmSafe does not clean webbing on production restraint systems. Cleaning of the webbing will affect the characteristics and service life of the webbing material. However, many AmSafe customers do dry clean restraints as allowed by the ACM or CMM for the restraints. This document outlines one method for dry cleaning the lap belt restraint systems.

3. Procedure

1. The hooks or end fittings on the lap belt require no special treatment and may be dry cleaned with the lap belt assembly.
2. The lap belt assemblies should be dry cleaned using perchlorethylene (perc) as the cleaning agent. The cycle time should be approximately 45 minutes with the temperature to not exceed 60 F.
3. After the dry cleaning process, the buckle and connector assemblies should be cleaned with a lint free cloth that is moist with isopropyl alcohol.
4. Before the lap belt assembly is returned to service it should be checked for damaged or worn components as detailed in the CMM or ACM for the system.

4. Cautions

Cleaning the webbing of a restraint may reduce its overall service life. Please refer to the "Check" section of the CMM or ACM to determine when the webbing of a restraint system must be replaced.