

# Service Bulletin

## LSZ13 Lubrication Interval

### Routine Maintenance and Inspection Schedule

March 2015

#### Introduction

These instructions provide the necessary information to properly lubricate the LSZ 13 suspension. Read and understand all of the procedures presented in these instructions before starting work.

We recommend only the use of SAF-HOLLAND<sup>®</sup> Original Parts.

**NOTE:** A list of SAF-HOLLAND<sup>®</sup> technical support locations that supply SAF-HOLLAND<sup>®</sup> Original Parts can be found on our website at [www.safholland.us](http://www.safholland.us) or contact our customer service group at 888-396-6501.

#### Notes, Cautions, and Warnings

These instructions, contain the terms "NOTE", "IMPORTANT", "CAUTION", and "WARNING", followed by useful product information. The terms are defined as follows:

**NOTE:** Includes additional information to enable accurate and easy performance of procedures.

**IMPORTANT:** Includes additional information that if NOT followed could lead to hindered product performance.

**CAUTION** Used without the safety alert symbol, indicates a potentially hazardous situation which, if not avoided, could result in property damage.

**⚠ CAUTION** Indicates a potentially hazardous situation which, if not avoided, could result in minor or moderate injury.

**⚠ WARNING** Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

#### General Safety Instructions

- Read and observe all Warning and Caution hazard alert messages in this publication. The alerts provide information that can help prevent serious personal injury, damage to components, or both.

**⚠ WARNING** Failure to follow all the repair procedures contained in these instructions could cause a hazardous condition to develop which, if not avoided, could result in death or serious injury.

- All LSZ13 suspension service **MUST** be performed by a trained technician using proper tools and safe procedures.

**NOTE:** In the United States, workshop safety requirements are defined by federal and/or state Occupational Safety and Health Act. Equivalent laws may exist in other countries. These instructions are written based on the assumption that OSHA or other applicable employee safety regulations are followed by the location where work is performed.

## Routine Maintenance and Inspection schedule

Lubricate the LSZ13 suspension in accordance with the routine maintenance and inspection schedule per XL-PS20005BM-en-US Installation and Operational Manual LSZ13 Suspension.

### Routine Maintenance and Inspection Schedule:

- Initial service inspection (30 days or 200 hours of service)
- Periodic inspections (every 90 days or 600 hours)
- Annual inspection (as part of Federal DOT inspection)

Locate all grease fittings and verify proper lubrication, refer to **(figure 1)**.

**IMPORTANT:** For proper grease distribution, axle **MUST** be in the lifted position while greasing the kingpin.

### Lubrication Specifications:

Lubricate the suspension in accordance with one of the approved grease options **(Table 1)**.



Failure to maintain the LSZ suspension with SAF-HOLLAND® original parts can result in unpredictable performance which, if not avoided, could result in death or serious injury.

**Table 1**

GREASE
CITGO SynDurance Premium Synthetic 460
Mystik JT-6 Hi Temp with Moly
Valvoline Palladium Grease
Chevron Delo Heavy Duty Moly 5% EP
SAF® Premium Synthetic Grease 50844001

**Figure 1**

