

2014-07-10

# Servicemitteilung / Service Bulletin

Ihr Zeichen/Your reference Unsere Kontaktdaten/Our contact details Bearbeiter/Contact Datum/Date

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Information Nr. / Bulletin No.: Redundant Spiral Spring - 001

**Datum der Information** / Date of information: 10th July 2014

Gültig ab / Valid from: 10th July 2014

Ersetzt / Replaced:

Enddatum / Finish date:

Hersteller / Manufacturer: Mack Rides GmbH & Co KG

Anlagenname / Ride name: Locking of Single Lap Bar

Betroffene Produktionstermine: Affected

production dates:

Modell Nummer / Model number: 5608 - Powered Coaster

#### Abstract of issue:

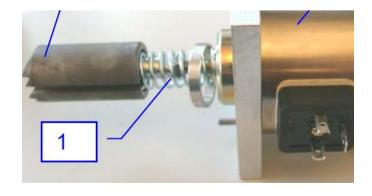
Exchange of current spiral spring

#### Reason for modification:

Realization of redundancy by use of 2 spiral springs.

### Measures to be taken:

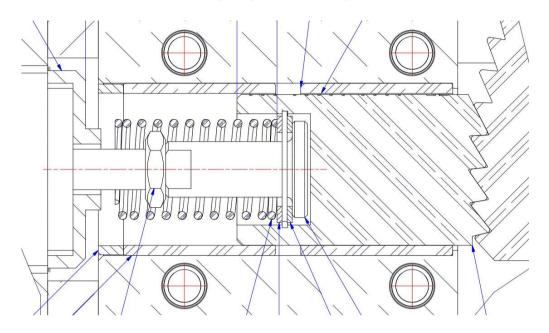
(e.g. inspection, modification, replacement, NDT, spare parts order, manual revision, procedural change etc.) The current single spiral spring (1) is to be exchanged and replaced by a pair of 2 spiral springs.



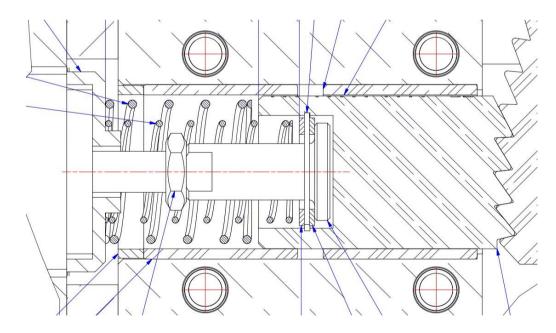


## **Detailed description:**

Within reasonable time frame the existing single spiral spring, as shown below,



is to be replaced by a set of 2 spiral springs, provided by Mack Rides, as shown below:



Replacement and setting as per the directives described in the existing ride manual, chapter 6.

Mack Rides GmbH & Co KG

Frieder Rehm Head of Mack Services