



Postanschrift:  
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«Name\_1»  
«Straße»

«PLZ» «Ort»

«Land»

|                        |                         |                  |                     |
|------------------------|-------------------------|------------------|---------------------|
| Ihre Zeichen/Nachricht | Unser Zeichen<br>SER-SF | Durchwahl<br>-51 | Datum<br>29.05.2009 |
|------------------------|-------------------------|------------------|---------------------|

## Service-Information

To whom it may concern:

Our records indicate that you are the owner/operator of a TOP SPIN amusement ride manufactured by Huss. If you no longer are in possession of this ride please return this letter with the contact data of the new owner to Huss Parts & Service GmbH.

Based on field data collected from TOP SPIN installations worldwide, we would like you to check your ride for possible wear at the swing arm hinge as well the gondola suspension. The enclosed drawings/pictures shall help identifying the locations where to take the necessary measurements. They can be taken by your personnel or our field service engineers.

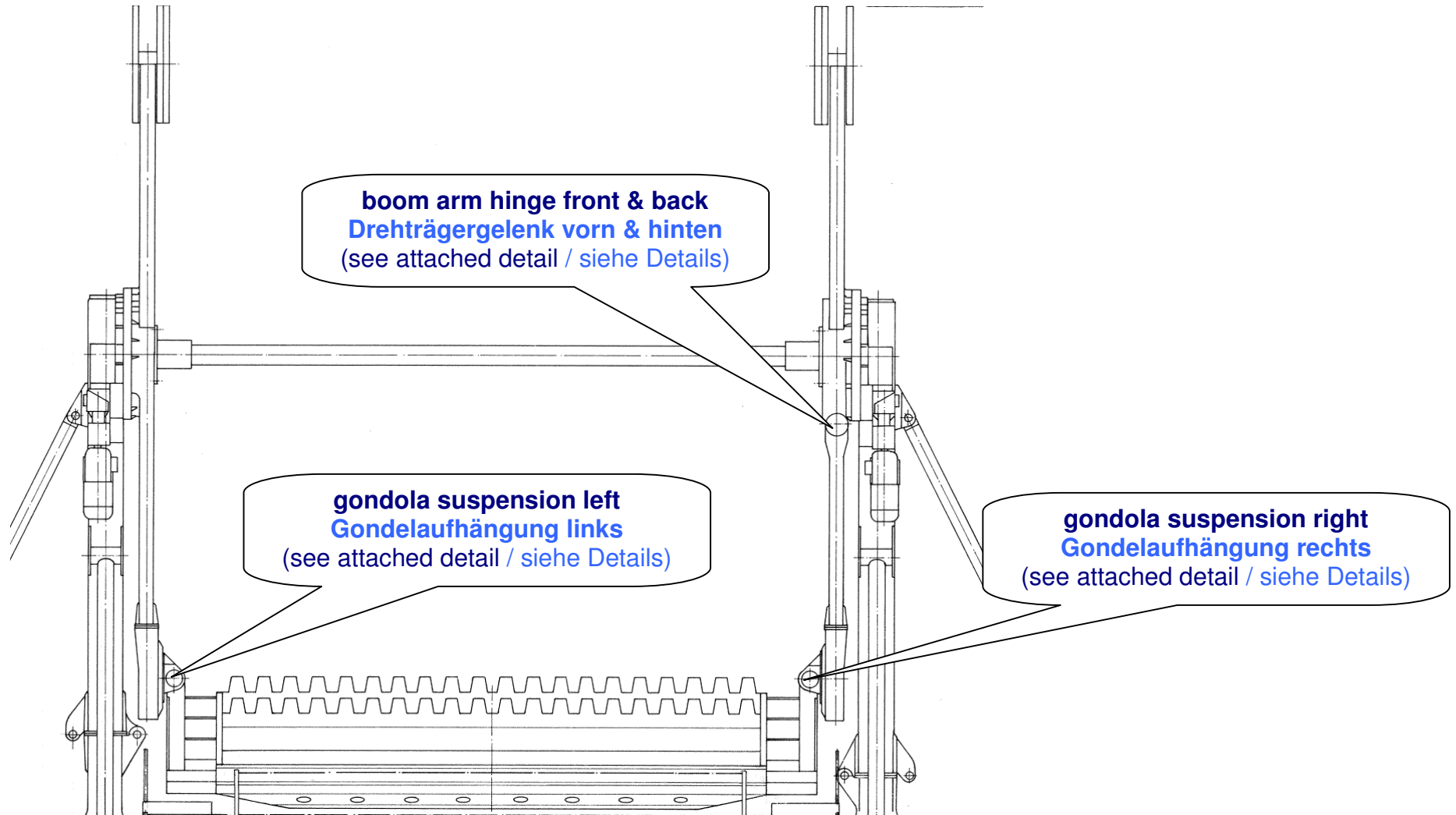
Furthermore we would like you to keep in mind, that both bearing sets – gondola bearings as well as swing arm bearings – should be inspected for wear by the bearing manufacturer after approximately 7500 operating hours. The inspection will be performed at the bearing manufacturers factory, thus requiring the disassembly of the ride. Please allow for at least 2-3 months of turn around time by the manufacturer.

Neither the wear on the swing arm hinge or the gondola suspension, nor the wear at the bearings have a negative impact on the safety of the ride.

If we can be of further assistance, please contact us at your earliest convenience,  
best regards

HUSS Parts & Service GmbH

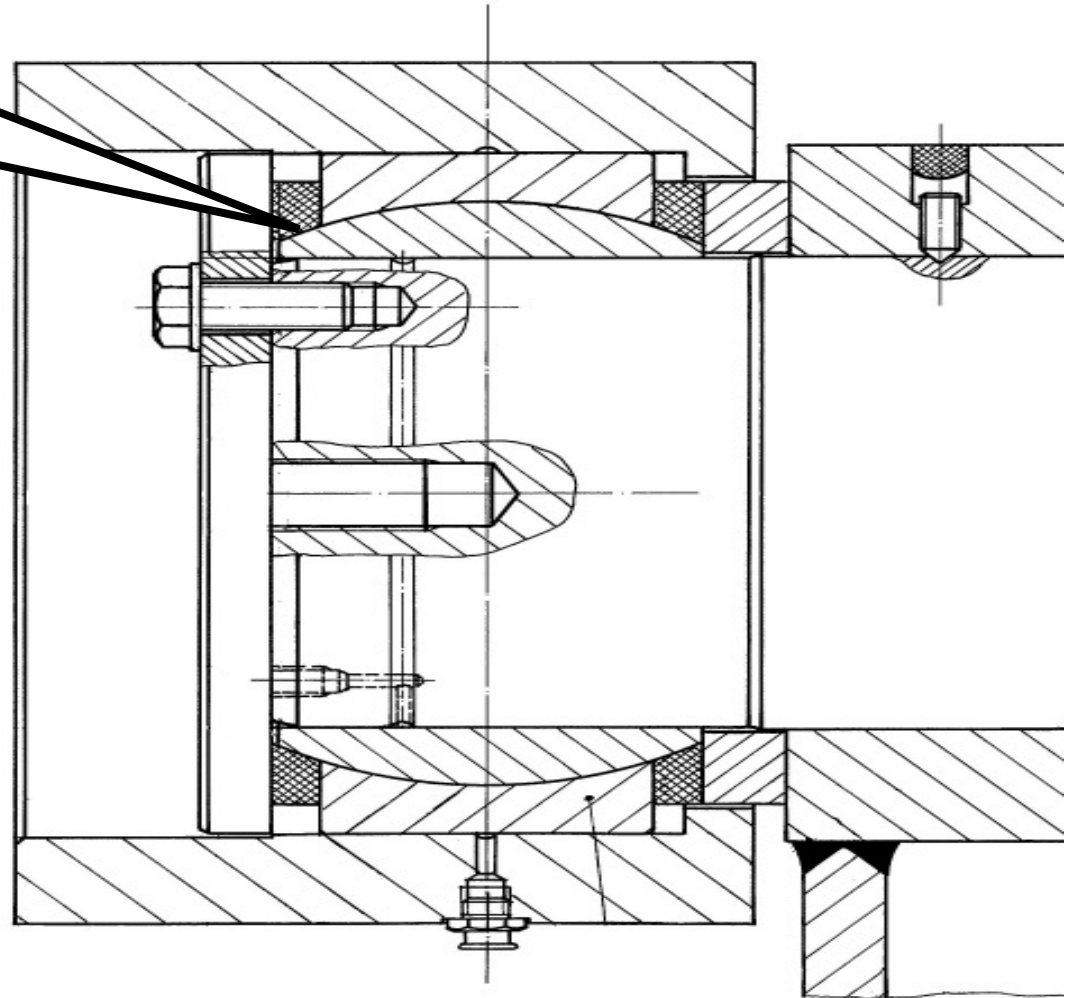
# Overview / Übersicht



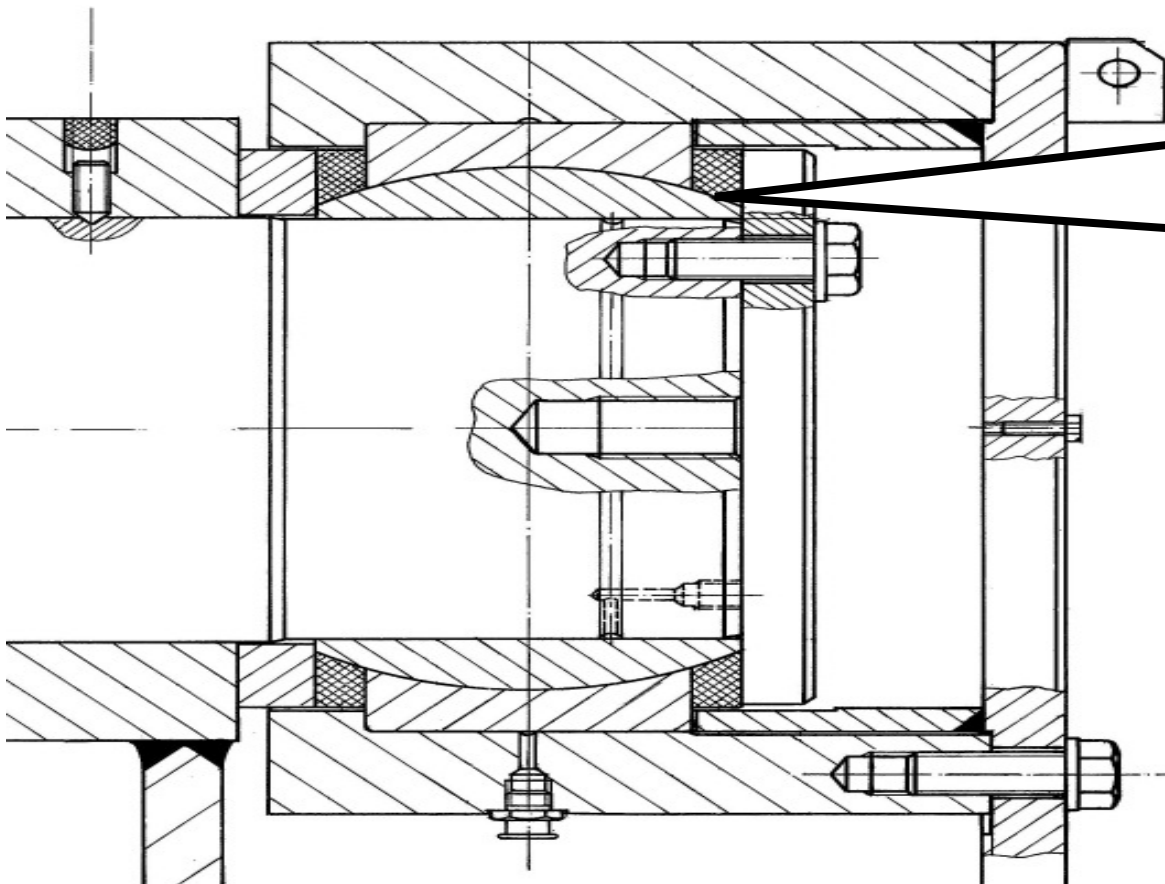
## Boom arm hinge front / Drehträgergelenk vorn

Surface of the inner bearing  
Ring have to be free of rust.  
If desired will a HUSS technician  
assist the evaluation.

Die Oberfläche der Lager Innenkugel  
muss rostfrei sein. Wenn gewünscht,  
kann ein HUSS Techniker bei  
der Beurteilung behilflich sein.

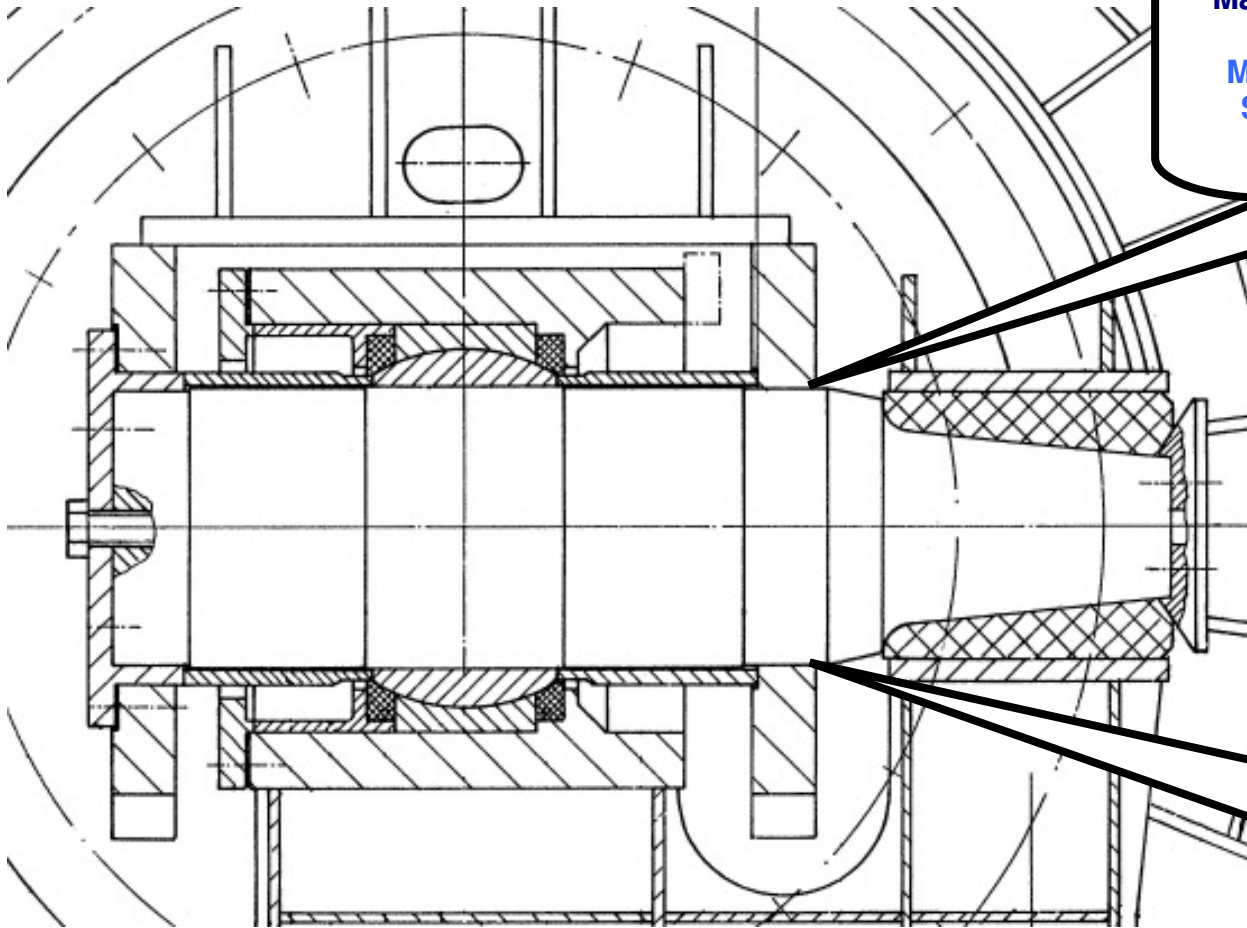


## Boom arm hinge back / Drehträgergelenk hinten



Surface of the inner bearing  
ring have to be free of rust.  
If desired will a HUSS technician  
assist the evaluation.  
Die Oberfläche der Lager Innenkugel  
muss rostfrei sein.  
Wenn gewünscht, kann ein HUSS Techniker  
bei der Beurteilung behilflich sein.

## Gondola suspension left & right / Gondelaufhängung links & rechts



Maximum allowed gap between steel structure and shaft is 0.3 mm  
Maximal zulässiger Spalt zwischen Stahlkonstruktion und Welle darf 0,3 mm nicht überschreiten

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