



# TSB-QLM-Hub-Alignment

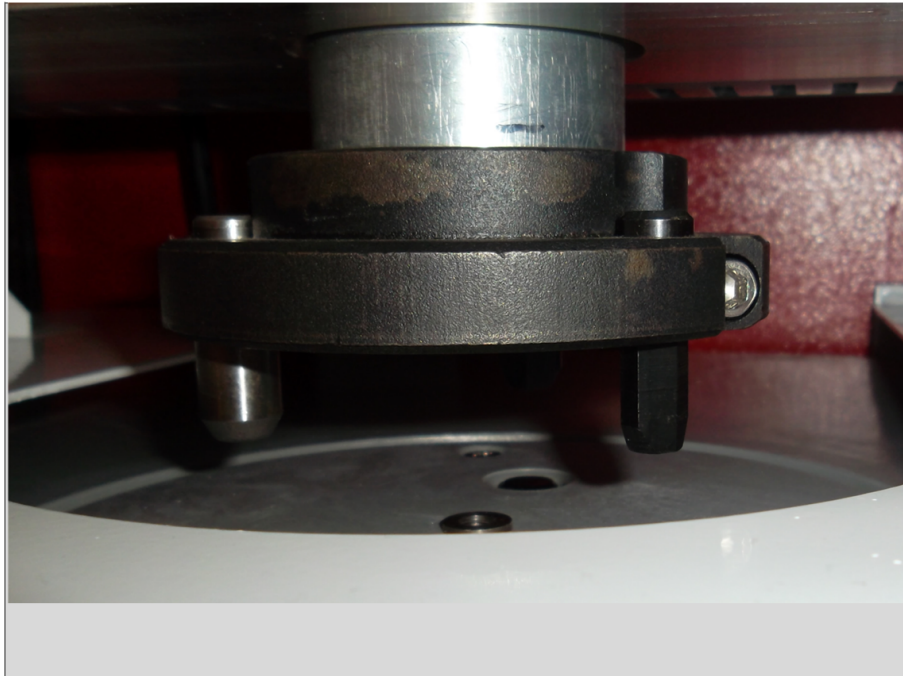


Sayali Kothari  
Contractor

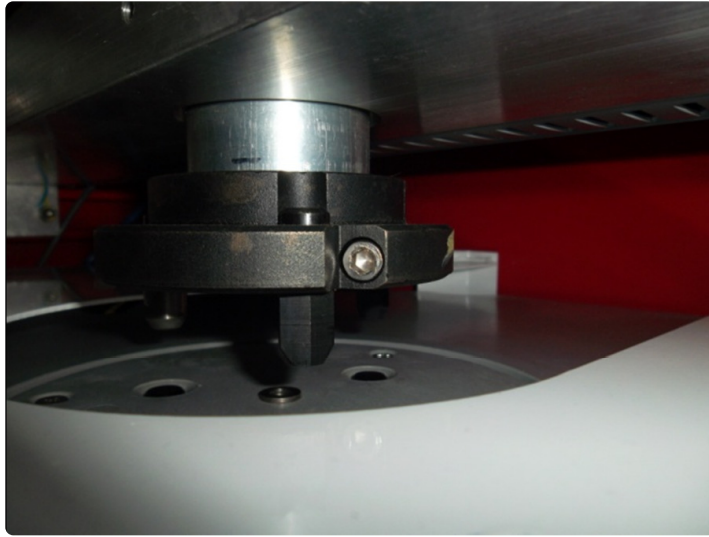
**Date Issued: 10/13/2011**

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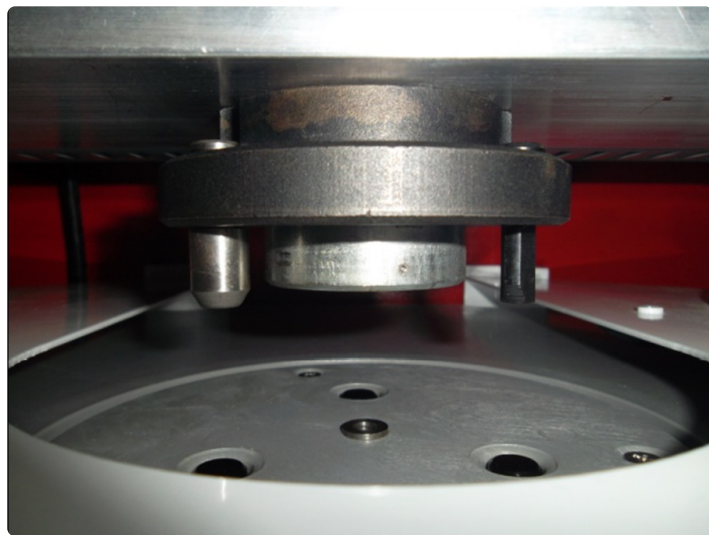
**Description:** This TSB will teach you how to align the QLM hub to allow the 3 prongs on the hub and the 3 holes on the QLM align properly.



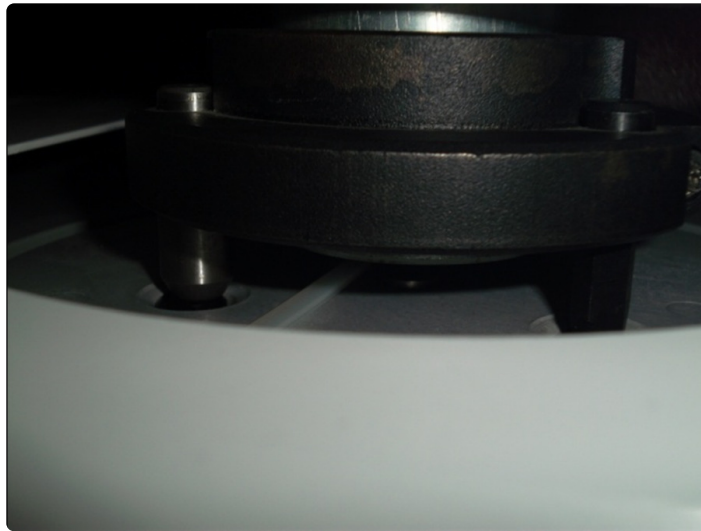
**1.Loosen and aligning the QLM Hub.**



Begin by loosening the hex head bolt that holds the hub in place with the T handle tool. The bolt head should be visible when the drum is in the home position.



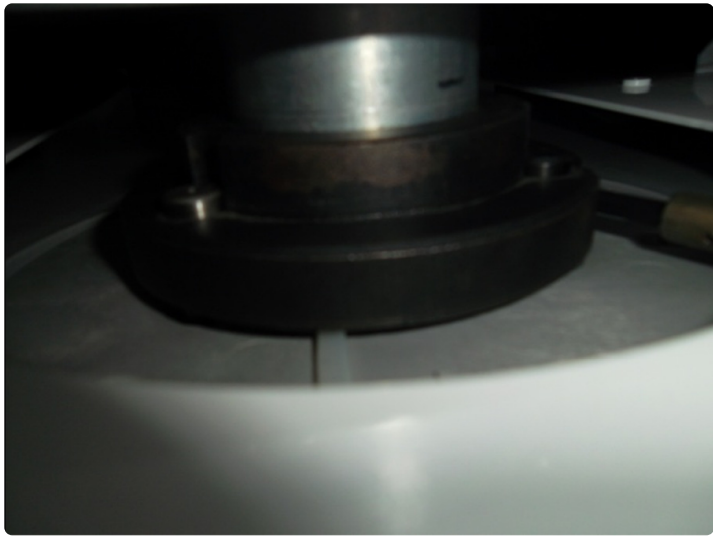
Be sure to loosen it enough so that the hub can freely move, but not fall off the shaft. Raise the hub all the way up to the cross bar. Engage the QLM using the Engage QLM button.



Once the QLM is engaged, align the 3 prongs on the QLM hub with the 3 holes on the QLM.

2.Tightening the hub once aligned.

With the QLM holes and the prongs on the hub align, push the hub downward and insert the prongs into the holes. You may want to use the T-handle to slightly tighten the hex nut to prevent the hub from moving up once inserted.



A small gap is required between the QLM and the hub to prevent any unnecessary pressure placed on the QLM. You can use 2 tie wraps and slide it in between the hub and QLM to create this gap. Tighten the hex nut. Verify that slot data is correct. Adjust if need be.

| <b><u>Tools/Parts Needed:</u></b> |   |               |
|-----------------------------------|---|---------------|
| QLM Tool                          | 1 | DVD-99-034-00 |

**Associated TSB's:**

| <b><i>Owner</i></b>          | <b><i>Department</i></b> |
|------------------------------|--------------------------|
| Created by: Francisco Zavala | Machine Support          |

|                           |                 |
|---------------------------|-----------------|
| Published by: Elric Zufan | Machine Support |
|---------------------------|-----------------|

| Revision# | Date       | Description  |
|-----------|------------|--------------|
| 1.0.0     | 10/13/2011 | TSB creation |

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