Checklist for Vehicle Testing
Round Robin FlexPLI Logbook
for each leg to be sent with the leg to record the following:

• Certification tests
  – Record which lab did certification testing of the leg
  – Record any adjustments or repair done during re-certification tests
  – Record the actual certification test results

• Vehicle Tests
  – Record when the Flex leg data threshold exceed levels by 10% during vehicle tests
  – Threshold limits as proposed:
    – Tibia 340 nm
    – MCL 22 mm
    – ACL and PCL 13mm

• Checklist of inspection provided in logbook for leg inspection between vehicle tests
  – Pre-test inspection check to make certain bone channels return to zero (no offset), if a repair is necessary please record
  – Check all data from testing before proceeding
  – Reposition leg flesh to proper alignment
  – Check alignment of knee blocks
  – Humanetics will provide a check list for above
For Re-Certification of Flex Leg during round robin vehicle testing for each organization

- Organizations that have access to both, inverse and pendulum test (preferred)
  - Before & after 9 vehicles tests perform both, inverse and pendulum tests
  - The post-tests will become the pre-tests for the next organization
  - When leg threshold data for vehicle tests are exceeded by 10% perform pendulum & inverse certification tests

- Organizations that only have access to pendulum fixture only
  - Inverse tests before and after vehicle test series (would need to be tested at another lab)
  - After 9 vehicle tests perform a pendulum test
  - When leg threshold data for vehicle tests are exceeded by 10% perform a pendulum certification test