



LC Auxiliary Lift Axle Control Kits

SUBJECT: New Secondary Valve Assembly

LIT No: TB-H857

DATE: MARCH 2021 **REVISION:** A

OVERVIEW

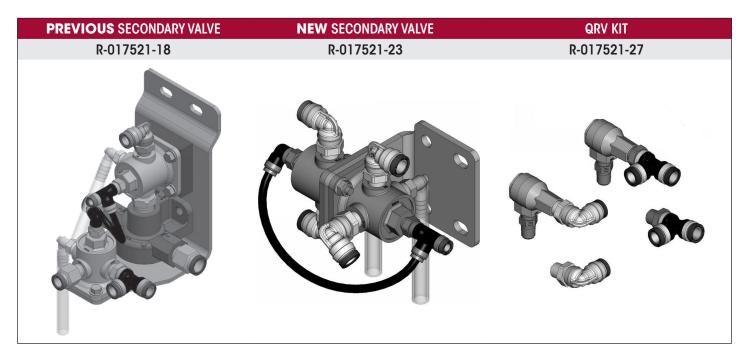
Hendrickson Specialty Products – Auxiliary Axle announces a change to our LC Air Control Kits. The secondary valve assembly has been redesigned to be more compact, resulting in easier installation. The most obvious difference is the integral Quick Release Valve has been replaced by two individual Quick Release Valves (QRVs) that must be mounted to the ride bags. The LC Air Control Kits will now include airline fittings for the ride and lift bags as well. New LC Air Control Kit orders scheduled to ship on or after June 01, 2021 will be to the new revision.

If you installed a H pre-plumbed suspension or pre-plumb kit, then the two individual QRVs would already be present. Coming later this year, all pre-plumb suspensions will include the new LC secondary valve assembly pre-installed. A future announcement will provide further details.

The **LC Air Control Kits** will now include airline fittings for the ride and lift bags. Owner's Manual **OM-H817 REV C** has been updated to reflect the changes and can be found at https://www.hendrickson-intl.com/PartsandService/Auxiliary-Literature/#Auxiliary-Air-Kits. The manual includes plumbing diagrams.

AFTERMARKET

The new secondary assembly with the **QRV Kit** is retro compatible with your current **LC Air Control System** with the <u>addition</u> of the ride bag mounted **QRV** (R-017521-27).



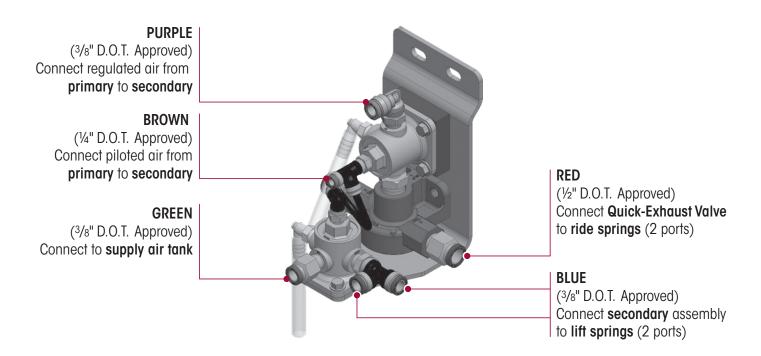
As always, Hendrickson is committed to providing world-class products and exceptional customer service. If you have any questions or concerns, please contact Hendrickson:

Lift Axle Customer Service: liftaxle@hendrickson-intl.com

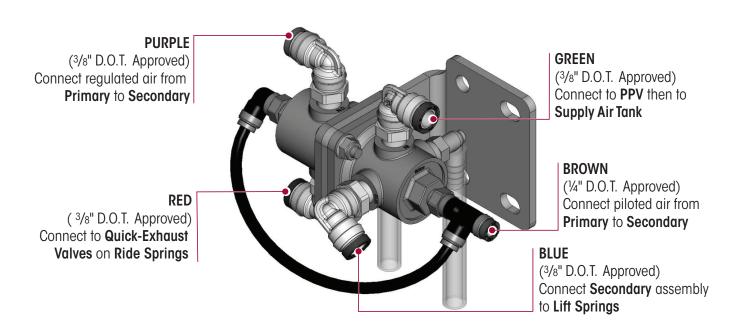
Technical Support & Warranty: liftaxletech@hendrickson-intl.com



Secondary Valve Assembly — PREVIOUS



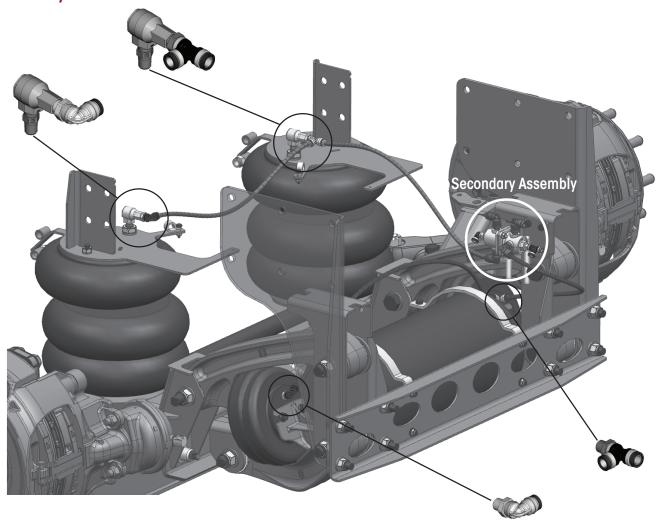
Secondary Valve Assembly — **NEW**



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Assembly & Installation



LC Air Kit Options

| CURRENT PART # | NEW PART # | DESCRIPTION | INSIDE MOUNT | OUTSIDE MOUNT (COMPOSITE BOX) | OUTSIDE MOUNT (STAINLESS BOX) |
|----------------|------------|--|--------------|----------------------------------|----------------------------------|
| LC-NSI | LC-NSI_R2 | Non-Steerable | Х | | |
| LC-SSI | LC-SSI_R2 | Steerable | Х | | |
| LC-LSI | LC-LSI_R2 | Steerable: REVERSE LIFT & LOCK | Х | | |
| LC-RSI | LC-RSI_R2 | Steerable: REVERSE DOWN & LOCK | Х | | |
| LC-ASI | LC-ASI_R2 | Reverse Caster | Х | | |
| LC-UCO | LC-UCO_R2 | Non-Steerable & Steerable | | Х | |
| LC-LCO | LC-LCO_R2 | Non-Steerable & Steerable: REVERSE LIFT & LOCK | | Х | |
| LC-RCO | LC-RCO_R2 | Non-Steerable & Steerable: REVERSE DOWN & LOCK | | Х | |
| LC-ACO | LC-ACO_R2 | Reverse Caster | | Х | |
| LC-USO | LC-USO_R2 | Non-Steerable & Steerable | | | Х |
| LC-LSO | LC-LSO_R2 | Non-Steerable & Steerable: REVERSE LIFT & LOCK | | | Х |
| LC-RSO | LC-RSO_R2 | Non-Steerable & Steerable: REVERSE DOWN & LOCK | | | Х |
| LC-ASO | LC-ASO_R2 | Reverse Caster | | | Х |
| LC-MCA | LC_MCA_R2 | Non-Steerable & Steerable: MARYLAND SPEC | | Х | |
| LC-MSO | LC-MSO_R2 | Non-Steerable & Steerable: MARYLAND SPEC | | | Х |

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Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.

All applications must comply with applicable Hendrickson specifications and must be approved by the respective vehicle manufacturer with the vehicle in its original, as-built configuration.

Contact Hendrickson for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Call Hendrickson at 800.660.2829 or 800.668.5360 in Canada for additional information.



www.hendrickson-intl.com

SPECIALTY PRODUCTS -AUXILIARY AXLE SYSTEMS

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