

PRODUCT UPDATE

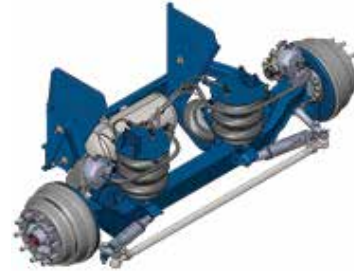


Aftermarket
SL13 Suspension

LIT NO: W&C239
DATE: 10/12/2020

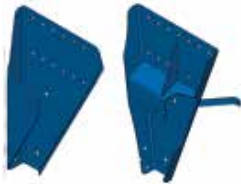
Watson & Chalin Mfg. announces a series of enhancements to our 13K steerable lift axle series. Effective November 16, 2020 W&C will no longer process orders for the legacy product formerly known as our SL1190 model. January 11, 2021 the legacy SL 1190 will be discontinued in the aftermarket and will be replaced by our new SL13 model. Some exciting changes implemented on the new model are as follows:

- Improved durability
- Improved quality
- Improved frame brackets
- Improved crossmember
- Improved upper and lower air spring plates
- Improved plumbing system
- Improved accessibility and ease of maintenance



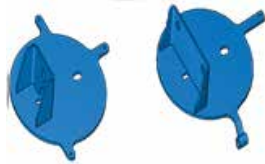
The New SL13 includes numerous structural, design, and performance enhancements as well as the new industry leading plumbing sub-system. New options include light weight and heavy-duty configurations, a pre-plumbed tankless configuration, pre-plumbed lift and lock, and pre-plumbed high-speed lockout.

Frame Bracket



New (Left) Legacy (Right)

Upper Air Spring Plate



New (Left) Legacy (Right)

Slotted Cross Member



Plumbing Sub-System



The new frame brackets have been upgraded to a stronger one piece “no-weld” design that improves durability and consistency. The outside wing design improves joint durability, allows easier inspection, and maintenance of the pivot bushings.

The new upper and lower air spring plates are stronger and provide a 1in increase in down travel. The single fastener upper air spring plate design reduces installation time. Enhanced air line guide tabs improve routing, eliminates potential air leak points, component interference, and rub points.

The new crossmember is stiffer and stronger. Slotted attachment points allow frame width adjustment without having to purchase a new crossmember. Integrated hoist points (with corresponding points on the axle) allow safer and easier handling of the suspension.

The new integrated plumbing sub-system reduces air line lengths, the number of required fittings, improves air line routing, improves clearance around drive-line components, improves valve location for easier inspection and maintenance. In addition includes full length rubber coated brake lines for improved performance, durability, and safety.

*Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.
All applications must comply with applicable specifications from Watson & Chalin and the respective vehicle manufacturer.
Contact Watson & Chalin for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.*

Contact Watson & Chalin at 972.547.6020 for additional information.



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