

COMPOSILITE® EXF

Truck Non-Steerable Lift Axle Suspension System

Hendrickson designed the COMPOSILITE® EXF non-steerable suspension with features and benefits of the steerable EXS suspension system.

- Under extreme axle loading, the EX design for both steerable and non-steerable models incorporates a primary mechanical bump stop (Figure A) and a secondary mechanical bump stop (Figure B) which transfer any additional loading into the axle seat - to further protect the beam from potential damage.



Figure A:
Primary (airbag) bump stop engages



Figure B:
Under extreme load, secondary bump stop engages

- Inset lower beams for increased lateral stiffness eliminate the need for V-rod



- Longer life zero-torsion rubber bushings



- EXF axle wrap with window welds (INTRAAX® design technology)



- Round tube axle geometry for standard or roll-off models

EXF13 Non-Steerable Lift Axle Suspension

* Contact your local Hendrickson representative for complete warranty terms, conditions and limitations.



To learn more about COMPOSILITE EXF and EXF Roll-Off call 800.660.2829 or visit www.hendrickson-intl.com

 **HENDRICKSON**
The World Rides On Us®



COMPOSILITE® EXF ROLL-OFF

Truck Non-Steerable Lift Axle Suspension System for Roll-Offs

Cylinder Clearance Importance

- In-board mount upper air spring plates
- Scalloped hanger (1.75-inch / side)
- Lift arm spacer (1-inch / side)



**COMPOSILITE EXF
Roll-Off Truck Model**

The COMPOSILITE® EXF Roll-Off family is available in a 13,500-pound capacity. The EXF Roll-Off fits flat to the frame to give maximum clearance from cylinder beams, attachments and sliding components. Scalloped hangers aid in the clearance around roll-off cylinders.

The ride springs and parallelogram components are positioned inside of the frame rails. Beams are spaced inboard one inch for additional clearance and unique air spring plates mount to the inside of the frame rail.



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

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