ABS Valves

2-Port ABS Relay Valve

Applications: 2S/1M System (Single Axle)

Service Brake Delivery Ports - (2)

Installation/Service Manual “L30041”

*For Technical and Engineering Support
United States - 1-800-643-2374
Canada - 1-519-826-7723”

Haldex Supplied Items

2-Port ABS Relay Valve (Service Brake)

2-Port ABS Relay Valve (ECU)

A - Stoplight
B - Permanent E - Ground
C - Not Used
D - Trailer Lamp

APPLICATIONS:

2-Port ABS Relay Valve

- Single Axle

Legend:

Service/Control Line
Emergency/Supply Line
Sensor Line

System Plumbing

Front of Trailer

2S/1M System

2-Port ABS Relay Valve w/ECU and (TBCV)

ABS Valves

Dimensions: 292.0x1224.0

PLC Select System

ABS for Trailers

Single Axle Trailers

Haldex Brake Products

10930 North Pomona Ave
Kansas City, Missouri 64153

Phone: 816-891-2470
Fax: 816-880-9766

(www.haldex.com)

(See Website www.haldex.com for additional
ABS Product Technical Information)

2S/1M Trailer System

(2 Sensor / 1 Modulator Valve)

Diagnoses

Recommended Preliminary Testing

1. Ensure the ABS relay switch is closed and power is applied to the ABS ECU.
2. Check the ABS system for any faults.
3. Ensure the ABS relay is closed and power is applied to the ABS ECU.

Failure Codes:

- Check ABS relay switch.
- Check ABS relay wiring.
- Check ABS relay.
- Check ABS relay wiring or terminals.
- Check ABS relay.
- Check ABS relay wiring or terminals.

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Commercial Vehicle Systems