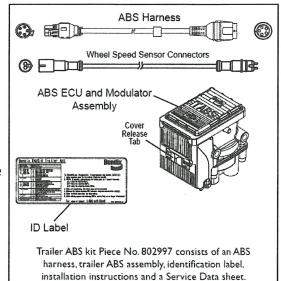


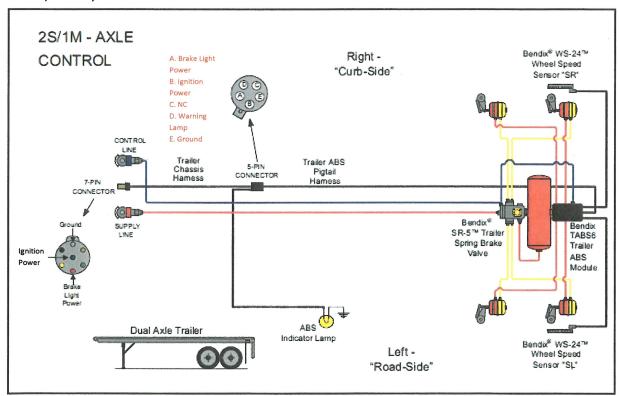
## Truck Service Experts.

### **TECH TIPS**

#### With Bendix, replacing ABS is as Easy as ABC

- A. Removal. Inspect the vehicle for damage, chafing, etc. to current ABS unit, hoses or wiring and adjust routing of replacement installation as necessary. Disconnect original harness from the wheel speed sensors, trailer power cord and warning lamp. Remove the current ABS unit and harness.
- B. Pneumatic Installation. Install the replacement ABS ECU and modulator assembly. Reconnect the supply air hose for the service brake, if not tank-mounted. Reconnect the control air hose to the control port of the modulator. Reconnect the delivery air hoses to the modulator and plug any unused ports.
- C. Electrical Installation. Reconnect the wheel speed sensor leads, the indicator light, the ECU to the trailer power harness. Attach identification label near the ABC indicator lamp (remove original label). Run system checks.









# Truck Service Experts.

### TECH TIPS

				4S/2N	/I Applica	itions			
Competitive Part Number	Trailer Spring Brake Valve	Trailer Relay Valve	Wheel Speed Sensor	Indicator Light	Trailer Harness	Modulator Cable	Trailer Power Cable	Cable Sensor Extensions	Bendix® Part Number
AQ963013 <sup>7,9</sup> AQ963014 <sup>2,6,9</sup>	Yes	Yes	4	Yes	9"	Yes	780"	60" (2) 160" (2)	K070214 (wide spread)
							780"	60" (4)	5020218 (narrow spread)
AQ963000 <sup>3,10</sup> AQ963002 <sup>10</sup>	N/A	Yes	N/A	N/A	234"	Yes	N/A	60" (4)	K100083 (side)
							N/A	60" (2) 160" (2)	K100087 (axle)
AQ963009 <sup>2,3</sup> AQ693011 <sup>2,7</sup>	Yes	Yes	4	N/A	234"	Yes	N/A	60" (4)	K100084 (side)
							N/A	60" (2) 160" (2)	K100086 (axle)
AQ963004 <sup>2,7</sup> AQ963005 <sup>1,7</sup>	N/A	/A Yes	4	N/A	234"	Yes	N/A	60" (4)	K070433 (side)
							N/A	60" (2) 160" (2)	K070434 (axle)

	<b>建设算性</b>		2S/1M	Multiple Ax	le Applicatio	1		
Competitive Part Number	Trailer Spring Brake Valve	Pilot Relay Valve	Wheel Speed Sensor	Indicator Light	Trailer Harness	Trailer Power Cable	Cable Sensor Extensions	Bendix <sup>®</sup> Part Number
AQ960102 <sup>5,6</sup> AQ960208 <sup>5,6</sup> AQ960702 <sup>5,7</sup> AQ960802 <sup>5,7</sup>	Yes	N/A	2	Yes	N/A	780"	60"	5020216
AQ960503 <sup>7</sup> AQ960510 <sup>7</sup>	N/A	Yes	0	N/A	234"	N/A	60"	802937
AQ961402 <sup>7,8</sup>	Yes	N/A	0	N/A	234"	N/A	60"	K050582
AQ961404	N/A	N/A	2	N/A	234"	N/A	60"	K100090
AQ960514 <sup>4,5</sup> AQ960515 <sup>1,4,5</sup>	N/A	N/A	2	N/A	234"	N/A	60"	K100247

	2S/1M Single Axle or Dolly Applications Included in Bendix® Kits							
Competitive Part Number	Double Check Valve	Inversion Valve	Wheel Speed Sensor	Indicator Light	Trailer Harness	Cable Sensor Extensions	Trailer Power Cable	Bendix <sup>®</sup> Part Number
AQ9630505	Yes	Yes	Yes	2	N/A	60"	120"	5020217

Footnotes for Competitive Part Numbers:

16 port value

4 Wabash style bracket required

<sup>2</sup>2-port valve <sup>3</sup>1/2 inch nipple 5sensor blocks included in kits 6no sensor extension

<sup>7</sup>length of sensor extension varies

<sup>8</sup>trailer harness not included

<sup>9</sup>wheel sensors/clips included

10second ABS valve (2-port), solenoid cable (79")

