# **Bendix Warranty Coverage Period for On-Highway Applications**

Product Line & Policy BW number	1 year 100,000 Miles (160,000 KM) 3,600 hours	2 years 200,000 Miles (320,000 KM) 7,200 hours	3 years 300,000 Miles (480,000 KM) 10,800 hours	3 years 350,000 Miles (560,000 KM) 10,800 hours	4 years Unlimited Miles (KM)	5 years 500,000 Miles (800,000 KM) 18,000 hours	6 years 1,000,000 Miles (1,600,000 KM) 21,600 hours
Slack Adjusters (BW7212)			Bendix® ASA-5® Slack Adjuster (Reman)	Spicer® brand S/A ( <i>Trailer</i> No Lube – Unlimited Miles)		Bendix® ASA-5® Slack Adjuster (Service New)	Bendix® Versajust® Slack Adjuster (OE & Service New); Spicer® brand S/A (Trailer Reduced Maint – Line Haul Applications 750,000 Miles)
Spring Brakes/Actuators (BW7211)			Bendix® Foundation Drum Brake & Air Disc Brake (ADB) service chamber; ADB spring brakes (piston & DD style); Bendix Foundation Drum Brake piggyback & combo spring brakes (non-EverSure® & non-EnduraSure™ Models)		Bendix® EverSure® & EnduraSure™ Spring Brake Chambers for Bendix® Air Disc Brakes and Foundation Drum Brakes		Bendix <sup>®</sup> EnduraSure <sup>™</sup> -Pro Spring Brake Chamber
Air Dryers (BW1715) Air Treatment (BW2079, BW2137)	All Bendix® Reman Air Dryers; EverFlow® Module; Cyclone DuraDrain®			Bendix® AD-9®; AD-9si®; AD-IP®; AD-RP™; AD-SP®; AD-IS® (OE & New); (Trailer System-Guard® — Unlimited Miles) Total Air Guarantee (T.A.G.) Warranty			
Compressors - New & Reman (BW1317) & Governors (BW2065)	Bendix® D-2®; D-2A™ Governors; D-2®/SV-1™ Module; All Safety Valves	Bendix® Tu-Flo® 501; Tu-Flo® 550; Tu-Flo® 700; Tu-Flo® 750; DuraFlo 596™; BA-921®; BA-922® Compressors					
Electronic Products (BW8003)	Hydraulic ABS Sensors – 1 yr/12,000 Miles			All Bendix® Wingman® Technology; Pneumatic ABS Systems. SmarTire® TPMS by Bendix CVS; Bendix™ VORAD® CWS; AutoVue® LDW and SafetyDirect® Processor by Bendix CVS			
Pneumatic Valves - New & Reman (BW2065)	All Pneumatic Valves (unless noted otherwise)			Pneumatic ABS Valves			
Foundation Brakes (BW7214, BW7215, BW7216)	Bendix® ADB22X™ Air Disc Brakes  – with unapproved pads/rotors/ brake chambers (Drum brake - All Aftermarket – Unlimited Miles)	Knorr-Bremse SN-6™; SN-7™; SK-7™ Unlimited Miles (Knorr-Bremse product)				Bendix® ADB22X™ (Bendix® approved pads, chambers and rotors used) Drum Brakes (Unlimited Miles – OE only	
Hydraulic Products Including Bendix® Formula Blue® (BW7223) Friction Material (BW7213)	1 yr/12,000 Miles (Reline Friction – 30 Days/1,000 Miles)	Reman Shoes warranted against rust-jacking					

#### Notes



<sup>1.</sup> On-Highway applications include: Line Haul Tractor & Trailer, Interstate Truck, Pick & Delivery Tractor/Truck, Intercity Truck, Charter/Interstate Bus, School Bus. For all other applications see the Off-Highway Application Coverage Chart (over).

<sup>2.</sup> Any Bendix product not listed receives one (1) year/100,000 miles (160,000 KM) or 3,600 hours — whichever occurs first — as Warranty Coverage.

<sup>3.</sup> This chart is for reference only. Please refer to the specific policy documents identified for specific coverage details.

## **Bendix Warranty Coverage Period for Off-Highway Applications**

Product Line & Policy BW number	1 year 100,000 Miles (160,000 KM) 3,600 hours	2 years 200,000 Miles (320,000 KM) 7,200 hours	3 years 300,000 Miles (480,000 KM) 10,800 hours	3 years 350,000 Miles (560,000 KM) 10,800 hours	4 years Unlimited Miles (KM)
Slack Adjusters (BW7212)	Bendix® ASA-5® Slack Adjuster <i>(Service New)</i> ; Spicer® brand Slack Adjuster	Bendix® Versajust® Slack Adjuster <i>(OE &amp; Service New)</i> when used on a Transit Bus, Refuse Hauler, Dump Truck, Cement Truck	Bendix Versajust Slack Adjuster <i>(OE &amp; Service New)</i> – <u>except</u> when used on a Transit Bus, Refuse Hauler, Dump Truck, or Cement Truck		
Spring Brakes/Actuators (BW7211)	Bendix® S-Cam & ADB service chamber; ADB spring brakes (piston & DD style); Bendix® Foundation Drum Brakes, piggyback & combo spring brakes (non-EverSure® spring brakes)	Bendix <sup>®</sup> EverSure <sup>®</sup> & EnduraSure <sup>™</sup> Spring Brake Chambers for Bendix <sup>®</sup> Air Disc Brakes and Foundation Drum Brakes			Bendix® EnduraSure™-Pro Spring Brake Chamber
Air Dryers (BW1715) Air Treatment (BW2079, BW2137)	All Air Dryers, EverFlow® Module, Cyclone DuraDrain®				
Compressors - New & Reman (BW1317) & Governors (BW2065)	All Compressor and Governor Types				
Electronic Products (BW8003)	Hydraulic ABS Sensors – 1 yr/12,000 Miles			All Bendix® Wingman® Technology; Pneumatic ABS Systems; SmarTire® TPMS by Bendix CVS; Bendix™ VORAD® CWS; and AutoVue® LDW by Bendix CVS	
Pneumatic Valves - New & Reman (BW2065)	All Pneumatic Valves (unless noted otherwise)			Pneumatic ABS Valves	
Air Disc & Foundation Drum Brakes (BW7214, BW7215, BW7216)	Bendix® ADB22X™; Knorr-Bremse SN-6™; SN-7™; SK-7™ Air Disc Brake (Unlimited Miles); (Drum brake: All Aftermarket – Unlimited Miles)				
Hydraulic Product (BW7223) Friction Material (BW7213)	1 yr/12,000 Miles (Reline Friction – 30 Days/1,000 Miles)				

### Notes:

- 1. Off-Highway applications include: Transit Bus, Refuse Hauler, Dump Truck, Cement Mixers, Military Vehicles, Mining, Oil Field, Fire/Rescue, Yard Tractor, Off-Highway Operation, etc.
- 2. Any Bendix product not listed receives one (1) year/100,000 miles (160,000 KM) or 3,600 hours whichever occurs first as Warranty Coverage.
- 3. This chart is for reference only. Please refer to the specific policy documents identified for specific coverage details.

### WARRANTY POLICY TERMS AND CONDITIONS

Bendix® (Bendix Commercial Vehicle Systems LLC and/or Bendix Spicer Foundation Brake LLC) warrants to the original retail purchaser of product sold by Company will be free from defects in materials or workmanship for the warranty period shown in the tables. (Coverage applies to New and Remanufactured product equally — unless noted otherwise.) LABOR • Per the Warranty Policy terms listed (except for Hydraulic products), for the first twelve (12) months, 100,000 miles (160,000 KM) or 3,600 hours, whichever occurs first, labor will be reimbursed at the current labor rate applied to the standard hours allowed in the Removal and Replacement Schedule (BW1322) when defective product is confirmed. This labor reimbursement allowance is for the de-install/reinstall time only and does not allow for any unusual or abnormal circumstances, excess time or diagnostic time involved.

This Limited Warranty Policy will not apply if, in the judgment of Bendix, the unit(s) or part(s) thereof have been subjected to damage by abuse, neglect, misuse, road debris, accidents or improper installation, maintenance or service, or use in non-standard vehicle applications that have not been approved by Bendix or which do not meet Bendix specifications and guidelines, or if Bendix serial numbers affixed to the product are removed, obliterated, or defaced. The liability under this Warranty Policy shall not exceed the purchase price paid. • Product claimed to be defective must be returned, reight prepaid, via the Original Equipment (OE) dealership or authorized Bendix distributor within 30 days after the date any defect is first discovered. Unauthorized repairs will void this limited warranty. (Unauthorized repairs include partial or complete disassembly of any component unless otherwise stated. Approved repairs include only replacement of

the air dryer purge valve, replacement of the air dryer mounted governor, or replacement of the compressor unloader valve.) • Bendix will inspect the product and make the final determination as to whether the product is covered under this limited warranty. When a warranty claim is allowed Bendix' responsibility is limited, Bendix, at its option will issue credit for the defective product at applicable remanufactured exchange price (when available). Replacement unit will be warranted for the remaining time period, mileage or operation hours of the original unit warranty. • This Warranty Policy is void if anything other than genuine Bendix® brand replacement parts are used. • Warranty of Bendix® ABS components is valid only when installed as part of a complete Bendix ABS System. • This Warranty Policy does not cover claims for "serviceable" items such as filters, service diaphragms and desiccant cartridges [Desiccant cartridge replacement is allowed under this limited warranty only when contamination of the cartridge is the result of a warranted failure upstream of the air dryer (e.g. oil passing compressor)] or similar (but not limited to these) items unless there is a clear indication of defect in material or workmanship. • This Warranty Policy does not cover normal wear and tear to items including, but not limited to, pads, rotors, linings, and guide pins. Boot damage resulting from road hazard or use of improper replacement tools is not covered under this limited warranty. Any damages resulting from the use of non-OE approved replacement components, including brake pads, rotors or brake chambers are not covered under this limited warranty. • This Warranty Policy does not cover Foundation Drum Brake bushings or any miscellaneous hardware. Friction material has specific coverage as detailed in attached tables. • Product parts and components manufactured by others, such as wheel seals or slack adjusters, are warranted by their original manufacturers, and not by Bendix. • For warranty consideration on Air Disc Brake Product, return the sets of pads from both ends of the affected axle clearly marked with claim number and wheel position. • This Warranty Policy does not cover claims for product where the failure is the result of a lack of service or lack of proper maintenance. • This warranty Policy does not cover claims for air dryers where a non-Bendix® branded desiccant cartridge, purge valve, or replacement governor (where applicable) is used. • This Warranty Policy does not cover claims where an OE-supplied Bendix® PuraGuard® Oil Coalescing Cartridge is replaced with a standard (non-oil coalescing) cartridge, even if genuine Bendix® branded. • This Warranty Policy does not cover claims on air valves or hydraulic valves where evaluation shows the ingestion of foreign material into the valve. This includes liquids, solid material, and alcohol-based products. • This Warranty Policy does not cover wires that are pinched during installation or where wires are chafed or cut due to improper installation or where the wires have been cut to remove them from the vehicle or where wires are not installed as recommended by Bendix. • THIS LIMITED WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, ARISING BY OPERATION OF LAW OR OTHERWISE. INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND IN NO EVENT WILL BENDIX BE LIABLE FOR ANY INDIRECT, SPECIAL, PROGRESSIVE, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO, COSTS INCURRED FOR SERVICE CALLS, TOWING, DOWN TIME. CARGO DAMAGE. OR ANY OTHER BUSINESS LOSS RESULTING FROM FAILURE OR USE OF BENDIX PRODUCT. • INDIVIDUAL CUSTOMER AGREEMENTS MAY SUPERSEDE COVERAGE PERIODS LISTED. • Bendix is not responsible for claims that are not returned to Bendix within 90 days of the stated failure date. • For warranty consideration, product claims must be returned freight prepaid via the (OE) dealership or authorized Bendix distributor within 30 days after the date any defect is first discovered.