



# SAF DLX SERIES MECHANICAL SUSPENSION & 5<sup>3</sup>/<sub>4</sub>" DIAMETER AXLE SYSTEM

## US and Canada Commercial Warranty



### SAF-HOLLAND's Commitment

We warrant each SAF DLX Series Mechanical Suspension and 5<sup>3</sup>/<sub>4</sub>" Diameter Axle System manufactured after September 1, 2020, when properly installed on your vehicle, and maintained and operated in accordance with our requirements as follows: SAF-HOLLAND® will, at its option repair, replace or reimburse due to defects in material or workmanship. Parts reimbursement is limited to the parts acquisition cost, not to exceed the suggested list price. The cost of labor covered by this warranty includes any reasonable labor expense. Labor reimbursement is based on a published flat rate schedule in conjunction with local labor rates.

### Your Responsibilities

You are responsible for proper installation, operation, and maintenance as specified in our applicable publications on SAF DLX Series Mechanical Suspension and Axle Systems and for using the product in recommended applications within rated capacities.

### Claims

You are required to obtain prior authorization from us or an authorized customer service representative before replacing or returning any part. You may be required to make the product or part claimed to be covered by this warranty available to us and/or returned to us at your expense for review and evaluation. You will also need to provide the following information: Trailer Serial #, in-service date/installation date, product model, product serial number as shown on the serial tag installed on the product, and application and use information.

### Coverage Periods

Coverage extends from the verifiable date of installation, or if not verified, then from the date of sale shown on the SAF-HOLLAND sales order for the time period limits listed on page 2.

### Exclusions and Limitations

This warranty excludes the use of No. 360 single leaf high arch springs. This warranty does not cover coatings and any SAF suspension system or component that is altered without written permission, or fails, malfunctions or is damaged as a result of accident, abuse, or improper installation, maintenance or use.

**THIS WARRANTY IS OUR SOLE WARRANTY IN REGARDS TO THE COVERED SAF SUSPENSION SYSTEM. WE MAKE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OR OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL WE BE RESPONSIBLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO TOWING, DOWNTIME, LOST PRODUCTIVITY, CARGO DAMAGE, TAXES, OR ANY OTHER LOSSES OR COST RESULTING FROM A DEFECTIVE COVERED COMPONENT.**

### Application Limitations

#### Standard Duty:

- Less than 95,000 lbs. [43,000 kg] Gross Combination Weight (GCW)
- 100% On-Road
- Single Trailer: Tandem Axle Max
  - "A" Trains: Three Axles Only (Trailers + Dolly Converter)
  - "B" Trains: Maximum Three Axles Only (Lead + Pup Trailers)
- Does not include repetitive short haul applications (e.g. city pick-up delivery or intercity fuel haul)

#### Moderate Duty:

- Less than 118,000 lb. [53,000 kg] Gross Combination Weight (GCW)
- Less than 10% Off-Road
- Single Trailer: Tandem and Tri-Axle Only
  - "A" Trains: Maximum Four Axles Only (Trailers + Dolly Converter)
  - "B" Trains: Maximum Four Axles Only (Lead + Pup Trailers)

*continued on back*

**Severe Duty On-Road:**

- More than 118,000 lb. [53,000 kg] Gross Combination Weight (GCW)
- Less than 10% Off-Road
- Single Trailer: Any Number of Axles  
 "A" Trains: No Maximum Number of Axles  
 "B" Trains: No Maximum Number of Axles  
 "A" Trains: No Maximum Number of Axles  
 "B" Trains: No Maximum Number of Axles

**Notes:**

On-Road is defined as maintained concrete, asphalt roads, or smoothly graded surfaces.

Off-Road is defined as terrain that is unpaved and rough, or ungraded. Typically any terrain not considered to be part of the public road system will be considered off-road.

Should either the GCW or the number of axles be exceeded, or one or more of the other criteria be surpassed, the next level of duty classification must be used.

**Under no circumstances should the axle capacities be exceeded.**

**Coverage Periods**

SUSPENSION COMPONENTS		Standard or Moderate Duty	Severe Duty On-Road
Major Components: Main structural components which include, but are not limited to, hangers, etc.	Parts/Labor	5 Years/3 Years	5 Years/3 Years
Axle Beam, Welded Bracketry and Axle Connection	Parts/Labor	7 Years/5 Years	5 Years/3 Years
Springs	Parts/Labor	*	*
Tire Pilot™ Inflation Systems SAF-HOLLAND supplied (See Tire Pilot warranty for details)	Parts/Labor	5 Years/5 Years	2 Years/2 Years
3rd Party Tire Inflation Systems (only covers SAF-HOLLAND installation) <sup>5</sup>	Parts/Labor	1 Year/1 Year	1 Year/1 Year
Other Components	Parts/Labor	2 Years/1 Year	2 Years/1 Year

<sup>1</sup> Excludes heat cracks and corrosion perforation of the rotor.

<sup>2</sup> Heat cracks and corrosion perforation of the rotor covered for 3 years.

<sup>3</sup> Excludes wear items such as slide pins, bushings, and rubber boots. These items are warranted to be free from material and workmanship defects.

<sup>4</sup> Excludes normal wear. Pads are warranted to be free from material and workmanship defects.

<sup>5</sup> See 3rd party suppliers warranty for details regarding complete system. SAF-HOLLAND does not provide warranty coverage for other tire inflation systems and/or components not installed by SAF-HOLLAND and any consequential damages incurred due to these components. Tire Pilot Plus is the only complete tire management system offered by SAF-HOLLAND and is compatible with all SAF-HOLLAND wheel end packages.

**NON-DRESSED (BRAKED) DRUM BRAKE COMPONENTS**

		Standard or Moderate Duty	On-Road Severe Duty
Brake Linings and Brake Hardware	Parts/Labor	1 Year/1 Year	1 Year/1 Year
Brake Camshafts	Parts/Labor	3 Years/1 Year	3 Years/1 Year
Cam Enclosures	Parts/Labor	3 Years/1 Year	3 Years/1 Year

**SC5 WHEEL END PACKAGE - DRESSED DRUM BRAKE COMPONENTS**

		Standard or Moderate Duty	On-Road Severe Duty
Brake Drums	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Brake Actuators	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Auto Slack Adjusters	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Hub Assembly	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Hub Caps and Gaskets	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Oil Seals	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Wheel Bearings	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Axle Nuts	Parts/Labor	5 Years/5 Years	3 Years/3 Years
Other	Parts/Labor	5 Years/5 Years	3 Years/3 Years

**P89 SERIES DISC BRAKE COMPONENTS**

P89 DISC BRAKE		Standard or Moderate Duty	On-Road Severe Duty
Caliper <sup>3</sup>	Parts/Labor	5 Years/5Years	3 Years/3 Years
Brake Pads <sup>4</sup>	Parts/Labor	5 Years/5Years	3 Years/3 Years
Rotor <sup>1</sup>	Parts/Labor	5 Years/5Years	3 Years/3 Years
Brake Chamber	Parts/Labor	5 Years/5Years	3 Years/3 Years
Hub	Parts/Labor	5 Years/5Years	3 Years/3 Years
Bearings	Parts/Labor	5 Years/5Years	3 Years/3 Years
Wheel Seals, Hub Caps and Axle Nuts	Parts/Labor	5 Years/5Years	3 Years/3 Years
Other	Parts/Labor	5 Years/5Years	3 Years/3 Years

P89 PLUS DISC BRAKE		Standard or Moderate Duty	On-Road Severe Duty
Caliper <sup>3</sup>	Parts/Labor	7 Years/7 Years	5 Years/5Years
Brake Pads <sup>4</sup>	Parts/Labor	7 Years/7 Years	5 Years/5Years
Rotor <sup>2</sup>	Parts/Labor	7 Years/7 Years	5 Years/5Years
Brake Chamber	Parts/Labor	7 Years/7 Years	5 Years/5Years
Hub	Parts/Labor	7 Years/7 Years	5 Years/5Years
Bearings	Parts/Labor	7 Years/7 Years	5 Years/5Years
Wheel Seals, Hub Caps and Axle Nuts	Parts/Labor	7 Years/7 Years	5 Years/5Years
Other	Parts/Labor	7 Years/7 Years	5 Years/5Years