



foundation drum brakes

Bendix® LMS™ Brake Package

**Save Maintenance Costs. Reduce or Eliminate
Brake and Automatic Slack Lubrication.**

Many fleets have made the switch to extended service Bendix® ES™ Wide Brakes and experienced, firsthand, their long-lasting durability and extended reline intervals. Forward-thinking fleets can gain even more on the maintenance end by combining Bendix ES brakes with the Bendix® LMS™ Brake Package. Bendix LMS combines ES brakes with unique component hardware that significantly reduces the need for brake maintenance for a wide range of vocations.

Increased Warranty Coverage, Reduced Brake Maintenance

The comprehensive Bendix LMS package of wheel end products is geared to maximize life and maintenance intervals. With the Bendix LMS package, wearable components formerly not covered by warranty, such as brake camshaft seals and bushings, are now warranted to three years/350,000 miles, for on-highway applications.

In addition, two available lubrication options – Low Lube or Lube Free – promise to reduce or eliminate brake and automatic slack lubrication. The “Low Lube” version stretches brake and automatic slack lube intervals, while the “Lube Free” version eliminates brake and automatic slack lubrication entirely.

For on-highway fleets that turn their vehicles at three years, the Bendix LMS package potentially eliminates brake maintenance for the length of ownership.

Wheel End Products Designed for Extended Life and Maintenance Intervals

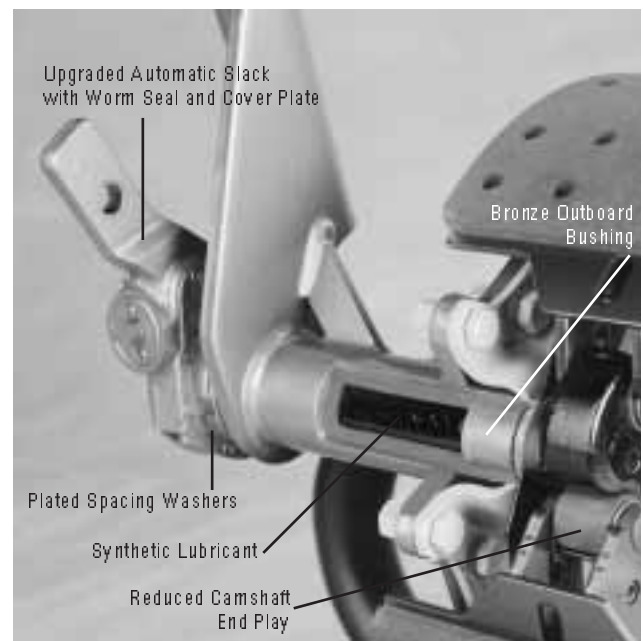
The original thick lining brake, Bendix ES Wide Brakes provide more wearable lining than standard configurations and are the only brakes using Bendix exclusive ES lining materials for optimum brake and drum life. A wider brake combats high brake temperatures caused by repeated brake applications. Bendix ES Wide Brakes can increase brake life on a typical tractor by 25 percent, and on severe service applications by 50 percent.

The Bendix LMS package helps match other wheel end products that extend life:

- Bendix® ES™ Wide Brakes

The LMS brake packages include:

- New extended life wheel seal systems
- Upgraded slack adjusters



The Bendix® LMS™ Brake Package featuring Bendix® ES™ Wide Brakes — the original thick lining brake.

*Bendix® brand foundation brake
products are brought to you by:*

**Bendix Spicer
Foundation Brake LLC**

Bendix® LMS™ Brake Package

Availability			Configuration			Applications
GAW Range	Model	Size (in.)	Shoe	Spider	Anchor Pin	
10,000/13,000 lbs.	ES-150-04D	15.0 x 4	Fabricated	Cast	SAP	Steer Axles
10,000/13,200 lbs.	ES-150-04L	15.0 x 4	Fabricated	Fabricated	SAP	Steer Axles
10,000/14,600 lbs.	ES-150-06D	15.0 x 6	Fabricated	Cast	SAP	Steer Axles w/ 19.5" wheels
15,000/20,000 lbs.	ES-150-08D	15.0 x 8.63	Fabricated	Cast	SAP	Drive Axle w/ 19.5" wheels
10,000/14,600 lbs.	ES-165-05D	16.5 x 5	Fabricated	Cast	SAP	Steer Axles
	ES-165-05L	16.5 x 5	Fabricated	Fabricated	SAP	Steer Axles
14,600/16,000 lbs.	ES-165-06H	16.5 x 6	Fabricated	Cast	DAP	Steer Axles/ Transit
14,600/20,000 lbs.	ES-165-06D	16.5 x 6	Fabricated	Cast	SAP	On/Off Hwy Steer Axles
	ES-165-06L	16.5 x 6	Fabricated	Fabricated	SAP	On/Off Hwy Steer Axles
17,000/23,000 lbs.	ES-165-07D	16.5 x 7	Fabricated	Cast	SAP	Drive Axles
	ES-165-07L	16.5 x 7	Fabricated	Fabricated	SAP	Drive Axles
	ES-165-08D	16.5 x 8.63	Fabricated	Cast	SAP	Drive Axles

Not Just for Severe Service Applications

The Bendix LMS package is the right choice for a wide range of vocations, including:

- Highway tractor trailer combinations
- School bus
- Tanker and bulk unloaders
- Municipal service vehicles
- In-town delivery trucks
- Vehicles with lift axles
- Refuse vehicles
- Logging trucks; and
- Vehicles where steep grades are regularly experienced

Brake and Automatic Slack Lube Options

Component	"Standard"	"Low Lube"	"Lube Free"
Air chamber bracket	At chassis lube	Annual	None
Automatic Slack	50,000 miles or 3 months		

**Requires service with approved synthetic lubricant.*

Complete Service and Support

Bendix foundation drum brakes are now part of Bendix Spicer Foundation Brake LLC, your single complete source for brake system design, manufacturing, hardware and support for all foundation brake components and actuation systems.

But your peace of mind doesn't end there. In addition to the sales and service professionals you deal with face-to-face, there is an entire team — including both Bendix and Roadranger® representatives, part of our extensive field network — working behind the scenes to produce top quality, high-performing products for you. From R&D to engineering, from production to quality control, rest assured you have the full support of an industry leader hard at work for you. We stand behind our products with complete warranty protection from one of the best programs in the industry; a comprehensive core return program; a veteran field technical support team to troubleshoot and resolve your foundation brake challenges; access to a 24-hour Web site; and a technical support phone line to supply answers to your technical questions.

Save Maintenance Costs. Reduce or Eliminate Brake and Automatic Slack Lubrication

Discover how the Bendix LMS Brake Package can save brake maintenance costs for your fleet. Get all the details. To find out more, talk to your Bendix or RoadRanger® representative, call 1-866-610-9709 or visit www.foundationbrakes.com today.



**Bendix Spicer
Foundation Brake LLC**
A Bendix Commercial Vehicle Systems
and Dana Corporation Joint Venture

The Roadranger® System features
Bendix® brand foundation brakes.