Technical Service Information



TSI-04-02-02

Date: June, 2004

Subject File: FRONT AXLE

Subject: New Dana® Spicer® Steer Axle Hubcaps for Oil Applications

Model: 4200
Model: 4300
Model: 4400
Model: 5500i
Model: 5600i
Model: 7300
Model: 7400
Model: 7500
Model: 7600
Model: 8500
Model: 8600
Model: 9200i
Model: 9400i
Model: 9900i

DESCRIPTION

NOTICE

The information supplied herein has been furnished by the manufacturer and/or the supplier for use with its product. International Truck and Engine Corporation reprints this information based on representations made to the Company. While users are urged to carefully follow the instructions accompanying the product, International cannot accept any responsibility for user errors, or mishaps resulting from such errors, or from any misuse of the product. Refer to Dana Spicer Bulletin ABIB-0402 below for information on these hubcaps.



Dana® Spicer®

Axles & Brakes

ABIB-0402

Information Bulletin

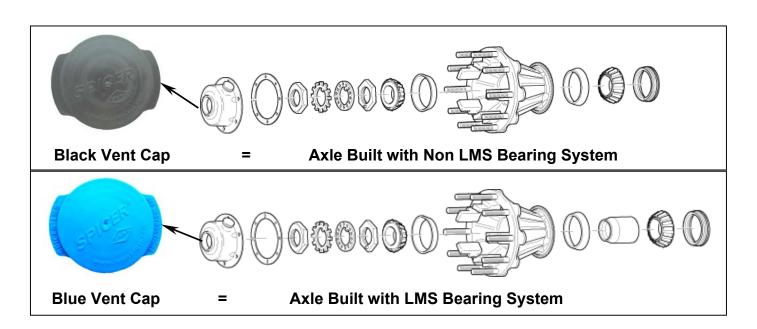
Bulletin Type: Service Information

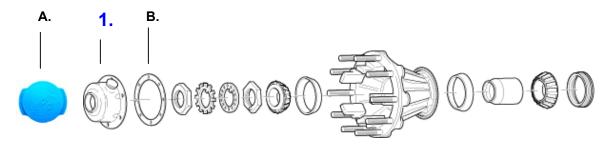
Topic: New Dana Spicer Steer and Trailer Axle Hubcaps for Oil Applications.

Affected Models: All Dana Steer and Trailer Axles

Dana Corporation's Commercial Vehicle Systems Division has released a new Low Maintenance Hubcap System (LMS) and will be made available for shipment beginning March 1, 2004. This hubcap and vent system will be available for aluminum and iron, oil-lubricated hubs. The LMS hubcap system is available for 10,000 through 22,000 lb. steer axle families, and both TP and TN spindle trailer axles ranging from 20,000 to 26,000 lb capacity.

This hubcap and vent system will identify to the service technician if the axle is equipped with a LMS or standard non-LMS wheel bearing system. The standard, non-LMS hubcap version is recognized by a black hubcap vent cap, while the LMS hubcap system is identified by a blue vent cap, with LMS identification tabs. The blue LMS vent plug can be used instead to replace the current LMS identification ring, as it exists today. See Figures below.





Items C & D – Hubcap Bolts & Lockwashers – Not Illustrated

SPICER HUBCAP PART NUMBERS - STEER AXLES

Item			ВС			
No.	Dana Kit P/N	Description	Dimension	Type Hubcap	Vent Cap Design	Notes
1	977123	Hubcap Kit	4.50"	Oil		
1	977125	Hubcap Kit	5.50"	Oil	LMS Hub Cap - Blue	
1	977124	Hubcap Kit	4.50"	Oil	Hub Cap - Non LMS	
1	977126	Hubcap Kit	5.50"	Oil	Black	
	1070000	lv Di	T. 7.	Io:	In. LMO	h
Α	976630	Vent Plug	n/a	Oil	Blue - LMS	Included w/ all hubcap kits
Α	976764	Vent Plug	n/a	Oil	Black	Included w/ all hubcap kits
В	977147	Gasket	4.50"			Included w/ all hubcap kits
В	977148	Gasket	5.50"			Included w/ all hubcap kits
С	976996	Bolts (qty 6)	n/a			Included w/ all hubcap kits

*Note: At this time the LMS Hubcaps for grease applications has not been released.

SPICER HUBCAP PART NUMBERS - TRAILER AXLES

Item No.	Dana Kit P/N	Description	BC Dimension	Type Hubean	Vent Cap Design	Notes
NO.	Dalla Kit F/N	Description	Dilliension		Vent Cap Design	
				Syn		Spicer logo, "D" series axles
1	M10HK209	Hubcap Kit	5.50"	Grease	LMS - Vented	(replaces P/N: EH969137)
	M10HK199	Hubcap Kit	5.50"	Oil	LMS	Spicer logo, "D" series axles
1	M10HK213	Hubcap Kit	6.75"	Oil	LMS	Spicer logo, "P" series axles
						Spicer logo, "P" series axles
1	M10HK210	Hubcap Kit	6.75"	Syn Grease	LMS - Vented	(replaces P/N: EH969138)
			1	_		
В	M10HG138	Gasket	6.75"			Included w/ all hubcap kits
						Included w/ all hubcap kits
В	M10HG108	Gasket	5.50"			(replaces P/N: EH969143)
С	M10HM182	Bolts (qty 6)				Included w/ all hubcap kits
D	M10HN216	Lockwashers (6)				Included w/ all hubcap kits



For spec'ing or service assistance, call 1-800-826-HELP (4357) 24 hours a day, 7 days a week, (Mexico: 8-332-1515). Or visit our web site at: http://www.roadranger.com