

# LINCOLN

®

## INTRODUCING THE LINCOLN FLUID REEL SERIES (LFR)

- Advanced design provides consistent, repetitive performance
- Top-of-the-line features in our most popular reel
- Engineered for durability and reliability
- Low-, medium- and high-pressure models available



***“These reels pull out and retract better than any other reels we have on our truck. They are extremely smooth and do not yank your arm off when you retract it.”***

***Steve McNeill, Peter Kiewit Sons', Inc.***

**SPECIAL 5 YEAR  
LIMITED WARRANTY**

***“The LFR Series reels are extremely easy to operate. We’ve had no problems. We service about 15 trucks per day and reliable reels help us keep our drivers on schedule. These reels are awesome.”***

***Jason Keserauskis, Lead Mechanic—Beelman Trucking Co.***

**MADE  
IN THE  
USA**

# LINCOLN

®

## THE NEW LFR SERIES HOSE REEL FROM LINCOLN INCORPORATES BOTH NEW AND PROVEN DESIGN FEATURES AND CAPABILITIES

### LOW PRESSURE



- Low pressure, fully ported swivel designed to be corrosion resistant when used for air and water-based solutions

### MEDIUM PRESSURE



- Medium pressure, fully ported swivel provides unrestricted flow, dispensing higher volumes of fluid

### HIGH PRESSURE



- High pressure swivel includes quick-disconnect for easy hose attachment



- Two hose clamps perfectly spaced to prevent the hose from locking in the fully extended position



- Easily accessible—yet fully contained—power springs designed for optimum performance at various operating pressures



- Dual needle bearings reduce the stress on the spring, providing smooth, balanced operation during both hose extension and retraction



- Rounded edges on hose guide face enhances safety
- Angled hose guide face for smooth tangent hose pull out and retraction



- Electroless nickel plated, corrosion-resistant, low-pressure axle prevents contamination of fluid and restriction of flow



- Double ratchet teeth provide solid latch to lock hose in multiple usable positions



### Part Numbering Identification System

Assembly Models: 94 5 5 2 G

#### Pressure

5 - High  
3 - Medium  
1 - Low

#### Hose Length

5 - 50'  
3 - 30'  
6 - 60'

#### Hose Diameter

2 - 1/4"  
3 - 3/8"  
4 - 1/2"

#### Valve

G - 740  
H - 3050  
A - Air Coupler/Tire  
W - Bibb Cock

- Mounting base accepts Lincoln No. 87000 and No. 82206 mounting patterns and is slotted at both ends for easy installation

- Powder coat finish creates a corrosion-resistant reel that stands up to the elements

Model	Application	Hose Capacity			Max. Working Pressure Bare Reel, psi	Inlet/Outlet (f)
		Rating	Type	Max. Length		

### BARE REEL SPECIFICATIONS

94100	Air, A-F, Water, WW	RMA	Class A	60'	1000*	1/2" NPTF
94300	Oil	SAE100R3	73	60'	2500*	1/2" NPTF
94500	Grease	SAE100R2	75, 76	50'	8000*	3/8" NPTF

\* Note: Actual working pressure of the reel should not exceed pressure rating of the installed hose. 60' hose should be used on installations allowing for a 10' to 12' hose hand down.

Model	Description	Included with Reel Assemblies				
		Bare Reel Model	Delivery Hose	Connecting Hose	Ball Stop	Control Valve or Meter

### HIGH PRESSURE REELS & ASSEMBLIES

#### GREASE REEL AND HOSE ASSEMBLIES

94532	1/4" x 30'	94500	75360	75024	85515	NA
94552	1/4" x 50'	94500	75600	75024	85515	NA
94553	3/8" x 50'	94500	76600B	75024	85516	NA

#### GREASE ASSEMBLIES with Universal Swivel & Control Valve

94532G	1/4" x 30'	94500	75360	75024	85515	81387 & 740
94552G	1/4" x 50'	94500	75600	75024	85515	81387 & 740
94553H	3/8" x 50'	94500	76600B	75024	85516	81729 & 3050

### MEDIUM PRESSURE REELS & ASSEMBLIES

#### OIL REEL AND HOSE ASSEMBLIES

94334	1/2" x 30'	94300	73360	73024	85517	NA
94354	1/2" x 50'	94300	73600	73024	85517	NA
94364	1/2" x 60'	94300	73720	73024	85517	NA

### LOW PRESSURE REELS & ASSEMBLIES

#### AIR, WATER REEL AND HOSE ASSEMBLIES

94132	1/4" x 30'	94100	72360	74024	85515	NA
94133	3/8" x 30'	94100	72360A	74024	85516	NA
94152	1/4" x 50'	94100	72600	74024	85515	NA
94153	3/8" x 50'	94100	72600A	74024	85516	NA
94154	1/2" x 50'	94100	74600	74024	85515	NA
94163	3/8" x 60'	94100	74720	74024	85516	NA

#### AIR ASSEMBLIES with Air Coupler & Tire Chuck

94132A	1/4" x 30'	94100	72360	74024	85515	815/11659/66951
94133A	3/8" x 30'	94100	72360A	74024	85516	815/11659/66951
94152A	1/4" x 50'	94100	72600	74024	85515	815/11659/66951
94153A	3/8" x 50'	94100	72600A	74024	85516	815/11659/66951
94154A	1/2" x 50'	94100	74600	74024	85517	815/11659/66951

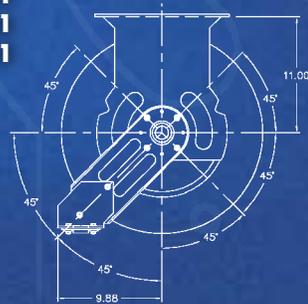
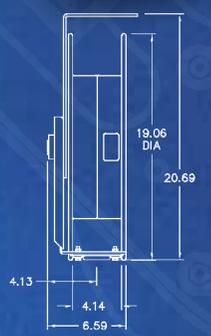
#### WATER ASSEMBLIES with Water/Antifreeze Bibb Cock

94132W	1/4" x 30'	94100	72360	74024	85515	846 Bibb Cock
94133W	3/8" x 30'	94100	72360A	74024	85516	846 Bibb Cock
94152W	1/4" x 50'	94100	72600	74024	85515	846 Bibb Cock
94153W	3/8" x 50'	94100	72600A	74024	85516	846 Bibb Cock
94154W	1/2" x 50'	94100	74600	74024	85517	846 Bibb Cock

Pressure Application	Hose Diameter	Max. Working Pressure psi (bar)
High	1/4"	5,000 (340)
	3/8" & 1/2"	4,000 (272)
Medium	1/2"	1,500 (102)
Low	1/4" & 3/8"	250 (17)
	1/2"	200 (13.6)

### I-Beam Clamp Model 85654

The I-beam clamp accessory allows users to easily mount the 94000 series reels to existing I-beams.



# LINCOLN'S DECORATIVE HOSE REEL

Lincoln's decorative overhead hose reel cabinets are constructed of a lightweight, durable resin. This design offers dramatically reduced installation time and ease of maintenance. The modular design eliminates reel enclosure end panels. Decorative cabinet models are dent and scratch resistant, non-conductive and non-corrosive.

## DECORATIVE REEL CABINET FOR LFR SERIES

Cabinets (1 Per Reel)	Required Mounting Components	
	Adapter Plate Kit (1 Per Reel)	Mounting Kit (1-12 Reels)
<b>85640</b>	<b>85642</b>	<b>85641</b>



## MODEL 85641 UNIVERSAL MOUNTING KIT

Universal mounting kit allows installation of up to twelve reels, any series, open or decorative. Twelve reels can be installed side by side with this kit or cut to fit your reel installation needs. Includes two mounting struts and hardware to mount 12 reels.

## THE BRAND THE PROS DEMAND

Lincoln's new LFR Series reels are part of a complete solution for professional vehicle service facilities, mobile service applications, industrial manufacturing and process industries.

