

## PL Series Load Cells

### PL9000-14



The PL9000-14 is a low-profile load cell designed for onboard weighing applications with limited height. With a single-piece bearing plate and an overall profile of only 2.4 inches, the PL9000-14 is ideal for applications with four- or six-point under-body mounts and body rest mounts.

#### Order Information

*Picture is a representation of actual product*

Load Rating		Part #	Est. Weight	Price
Static 16,500 lbs	Dynamic 10,000 lbs	<b>114322</b>	19lb	\$725.00

### PL9000-14.4



The PL9000-14.4 is ideal for under-body and body rest mounts in four- or six-point system configurations. This load cell offers higher load ratings with a single-piece bearing plate and overall length of 14 inches.

#### Order Information

*Picture is a representation of actual product*

Load Rating		Part #	Est. Weight	Price
Static 25,000 lbs	Dynamic 12,500 lbs	<b>115345</b>	18lb	\$825.00

### PL9000-22



The PL9000-22 is designed for under-body mounts and low-profile axle scales such as Rice Lake's AX3040. The PL9000-22 has a 2.4-inch profile and 22.6-inch length.

#### Order Information

*Picture is a representation of actual product*

Load Rating		Part #	Est. Weight	Price
Static 30,000 lbs	Dynamic 20,000 lbs	<b>111766</b>	30lbs	\$1,050.00

### PL9000-26



The PL9000-26 is a heavy duty, shear beam load cell designed for kingpin plates and under-body mounts. Available with either a single bearing plate or two separate bearing plates, the PL9000-26 has a 2.3-inch profile and is 26 inches long.

#### Order Information

*Picture is a representation of actual product*

Load Rating		Part #	Est. Weight	Price
Static 40,000 lbs	Dynamic 20,000 lbs	<b>114325</b>	35lb	\$995.00

### PL9000-50



The PL9000-50 is designed for 5th wheel kits and spring suspension equalizer hangers. The PL9000-50 has two separate bearing plates, one on each end, and an overall profile of 2.8 inches.

#### Order Information

*Picture is a representation of actual product*

Load Rating		Part #	Est. Weight	Price
Static 50,000 lbs	Dynamic 12,500 lbs	<b>114326</b>	24lb	\$850.00

### RLD-10K



The RLD-10K double-ended shear beam load cell has a low profile and rigid mount. With a single-piece bearing plate, the overall profile is 2.5 inches. The RLD-10K is ideal for applications where suspension mounts are not suitable, profile increases don't work, or dynamic forces are present.

#### Order Information

*Picture is a representation of actual product*

Load Rating		Part #	Est. Weight	Price
Static 10,000 lbs	Dynamic 4,000 lbs	<b>120959</b>	6lb	\$1,200.00

## PLSB-25K

The PLSB-25K is used in Rice Lake's twist-lock and stacking cone mount assemblies. This rigid mount, double-ended shear beam load cell is used when a series of mounts are not fixed to a frame at all times. The PLSB-25K can also be used in applications with dynamic forces.



### Order Information

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Load Rating		Part #	Est. Weight	Price
Static 25,000 lbs	Dynamic 10,000 lbs	<b>179827</b>	26 lb	\$1475.00
Static 25,000 lbs	Dynamic 10,000 lbs	<b>191898</b>	26 lbs	\$1535.00

## LOAD PIN - 2 INCH, 20K

This 2-inch load pin is used in Rice Lake's Loadrunner kits and semi trailer landing gear. This load pin can be paired with load and support collars for applications that have pivot or rotation requirements.



### Order Information

*Picture is a representation of actual product*

Load Rating	Part #	Est. Weight	Price
20,000 lbs	<b>181895</b>	10 lbs	\$995.00

*Additional details and complete specifications for onboard weighing load cells can be found online. Please consult the factory to determine the best model for your application.*

# PL Series, Tractor-Trailer Kits

ONBOARD WEIGHING

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RICELAKE

## Part Number/Price

Part #	Model #	Description	Price
<b>Complete Tractor/Trailer Air-Ride Kits</b>			
114285	PL9700-100	Single transducer kit (tractor/trailer) Kit includes: 9700, (2) air transmitter, (2) air pressure transducer, 35 ft & 80 ft truck cable, 15 ft power cable	\$3,200.00
114286	PL9700-200	Dual transducer kit (tractor/trailer) Kit includes: 9700, (2) air transmitter 2-lead, (2) dual air pressure transducer, 35 ft & 80 ft truck cable, 15 ft power cable	\$3,700.00
114287	PL9704-3202	Three channel air transducer system Kit includes: 9704, (3) air transmitter 2-lead, (3) dual air pressure transducer, (2) 35 ft & 80 ft truck cable, 15 ft power cable	\$5,200.00
114288	PL9704-4202	Four channel air transducer system Kit includes: 9704, (4) air transmitter 2-lead, (4) dual air pressure transducer, (3) 35 ft & 80 ft truck cable, 15 ft power cable	\$6,900.00
114289	PL9704A-3202	Three channel air transducer system with auto ID indicator/transmitter Kit includes: 9704A, (3) air transmitter 2-lead auto ID, (3) dual air pressure transducer, (2) 35 ft & 80 ft truck cable, 15 ft power cable	\$5,400.00
114290	PL9704A-4202	Four channel air transducer system with auto ID indicator Kit includes: 9704A, (4) air transmitter 2-lead auto ID, (4) dual air pressure transducer, (3) 35 ft & 80 ft truck cable, 15 ft power cable	\$6,900.00
<b>Half System Air-Ride Kits</b>			
114292	PL9701-200	Dual transducer kit (tractor only) Kit includes: 9700, air transmitter 2-lead LC, dual air pressure transducer, 35 ft truck cable, 15 ft power cable	\$2,400.00
114294	PL9701-200	Dual transducer kit (trailer only) Kit includes: Air transmitter 2-lead LC, dual air pressure transducer, 80 ft truck cable	\$1,300.00
<b>Half System 5th Wheel Kits</b>			
114295	PL9701-250H	Holland fixed 5th wheel kit (25,000 lb max with dead load) Kit includes: 9700, dual lead transmitter, (2) 5th wheel bending beam/suspension load cell, 35 ft truck cable, 15 ft power cable, hardware	\$4,400.00
168365	–	Holland fixed 5th wheel kit with 9705 (25,000 lb max with dead load) Kit includes: 9705 with auto id and selectable base, dual lead transmitter, 603-1 wireless transmitter, (5) 5th wheel bending beam/ suspension load cell, 35 ft truck cable, 15 ft power cable and hardware	\$5,500.00
114296	PL9701-250F	Fontaine fixed 5th wheel kit (25,000 lb max with dead load) Kit includes: 9700, dual lead transmitter, (2) 5th wheel bending beam/suspension load cell, 35 ft truck cable, 15 ft power cable, hardware	\$4,300.00
168363	–	Fontaine fixed 5th wheel kit with 9705 (25,000 lb max with dead load) Kit includes: 9705 with auto id and selectable base, dual lead transmitter, 603-1 wireless transmitter, (5) 5th wheel bending beam/ suspension load cell, 35 ft truck cable, 15 ft power cable and hardware	\$5,200.00
132050	PL9701-250J	Jost fixed 5th wheel kit (25,000 lb max with dead load) Kit includes: 9700, dual lead transmitter, (2) 5th wheel bending beam/suspension load cell, 35 ft truck cable, 15 ft power cable, hardware	\$4,800.00
168366	–	Jost fixed 5th wheel kit with 9705 (25,000 lb max with dead load) Kit includes: 9705 with auto id and selectable base, dual lead transmitter, 603-1 wireless transmitter, (5) 5th wheel bending beam/ suspension load cell, 35 ft truck cable, 15 ft power cable and hardware	\$5,400.00
<b>Equalizing Leaf Spring Suspension Kits</b>			
114299	PL9720-250	Tandem axle center hanger load cell kit (25,000 lb max with dead load) Kit includes: Dual lead load cell transmitter, (2) 5th wheel bending beam/suspension load cell, 80 ft truck cable, (4) bearing plates, hardware	\$3,100.00
114300	PL9720-450	Tri-axle center hangers load cell kit (25,000 lb max with dead load) Kit includes: Four-lead load cell transmitter, (4) 5th wheel bending beam/suspension load cell, 80 ft truck cable, (8) bearing plates, hardware	\$5,200.00
163091	–	Hutch center equalizer hanger for tandem/tri-axle kit Kit includes: Two hangers	\$2,400.00
<b>Tandem Trailer Single-Point Suspension Kits</b>			
117667	PL9720-216	Single-point clamp load cell kit, 40,000 lb (80,000 lb max with dead load) Kit includes: Dual lead transmitter, (2) bearing plates, (2) 40,000 lb load cells, (8) bearing plates	\$3,800.00
161660	–	Single-point clamp load cell kit, 40,000 lb (80,000 lb max with dead load) Kit includes: (2) 40K load cells, (4) body springs, (2) nuts, bolts and washers, bearing plates	\$3,000.00
<b>Logging Kits</b>			
182971	–	North West Short Logger Kit	\$15,000.00
182972	–	North West Long Logger Kit	\$7,900.00
<b>Indicator Kits</b>			
114163	PL9700-02	Dual-channel indicator kit Kit includes: 9700, (2) dual lead transmitter, 35 ft & 80 ft truck cable, 15 ft power cable	\$2,400.00
114174	PL9710-02	Dual-channel indicator air kit with serial ports Kit includes: 9710, 2-lead transmitter, 2-lead air transmitter	\$2,800.00
114304	PL9704-03	Three-channel indicator air kit with serial ports Kit includes: 9704, (3) 2-lead air transmitter, 35 ft & (2) 80 ft truck cables, 15 ft power cable	\$3,700.00
114305	PL9704-04	Four-channel indicator air kit with serial ports Kit includes: 9704, (4) 2-lead air transmitter, 35 ft & (3) 80 ft truck cables, 15 ft power cable	\$4,100.00

# PL Series, Straight Truck Kits

## Part Number/Price

Part #	Model #	Description	Price
<b>Rigid Underbody Load Cell Kits</b>			
114307	PL9710-414.4	Four-point indicator kit with 14.4 in load cells (50,000 lb max with dead load) Kit includes: 9710, four-lead transmitter, (4) 14.4 in load cell, (4) bearing plates, (4) body coil springs, 35 ft truck cable, 15 ft power cable	\$6,500.00
114308	PL9710-614	Six-point indicator kit with 14.4 in load cells (75,000 lb max with dead load) Kit includes: 9710, six-lead transmitter, (6) 14.4 in load cell, (6) bearing plates, (8) body coil springs, anti rotation plate, 35 ft truck cable, 15 ft power cable	\$8,400.00
114309	PL9710-426	Four-point indicator kit with 26 in load cells (50,000 lb max with dead load) Kit includes: 9710, four-lead transmitter, (4) 26 in load cells, (8) bearing plates, (6) body coil springs, 35 ft truck cable, 15 ft power cable	\$7,900.00
161660	–	Single-point clamp load cell kit, 40,000 lb (80,000 lb max with dead load) Kit includes: (2) 40K load cells, (4) body springs, nuts, bolts and washers, bearing plates	\$3,000.00
<b>Tipping Body/Hoist Chassis Kits</b>			
118572	–	Six-point pivot pin kit with groove lock load cells, live weigh Kit includes: 9710, six-lead transmitter, 35 ft truck cable, 15 ft power cable, (4) bearing plates, (4) shear beam underbody load cells, (4) groove lock kits, (2) Labrie hinge pin kits (50,000 lb max with dead load)	\$9,600.00
178831	–	Three-point roll-off kit (Galbreath) includes: 9710, two-lead transmitter, 35 ft truck cable, 15 ft power cable	\$6,600.00
<b>Air-Ride Kits</b>			
114313	PL9700-1200	Dual transducer/transmitter air ride kit Kit includes: 9700, two-lead air transmitter, air pressure transducer, 35 ft truck cable, 15 ft power cable	\$2,400.00
119287	–	GPS indicator kit Kit includes: 9700/ RS-232 and GPS serial output, (2) dual lead air transmitters, Wireless transceiver, wireless receiver, 35 ft truck cable, 15 ft power cable	\$3,500.00
174310	–	Smart pressure sensor	\$1,300.00
<b>Indicator Kits</b>			
114176	PL9710-04	Four-point indicator kit with serial ports Kit includes: 9710, four-lead transmitter, 35 ft truck cable, 15 ft power cable	\$2,300.00
114177	PL9710-06	Six-point indicator kit with serial ports Kit includes: 9710, six-lead transmitter, 35 ft truck cable, 15 ft power cable	\$2,400.00
171429	–	In-cab display, single channel serial ports and load/deliver shrink calc software	\$1,095.00
174778	–	In-cab display, dual channel with 10 key pad	\$2,500.00