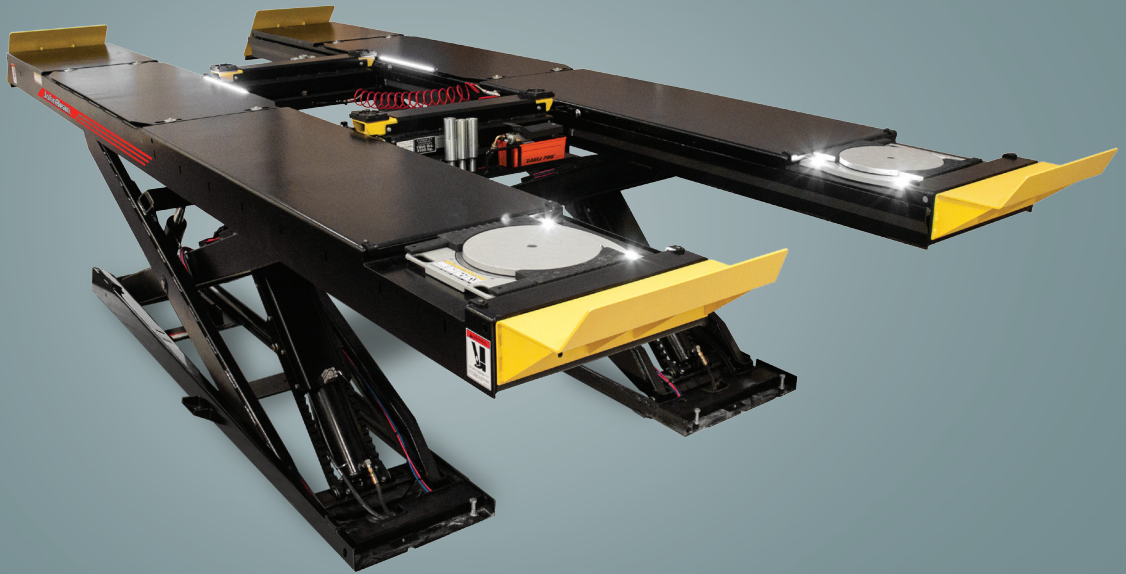


ALIGNMENT VEHICLE LIFT SYSTEMS



EELR590A

(Shown as flush mount with Locked & Lighted front turn-plates and rear slip plates)



PROFESSIONAL ALIGNMENT LIFT SOLUTIONS.
PREMIUM FEATURES.

Unmatched productivity, performance and value.

INTRODUCING THE **14K** SCISSOR
ALIGNMENT LIFTS

JohnBean

STANDARD FEATURES

Key Features

- Maintenance reduced rear slip plates use oversized, encapsulated bearings that roll upward to protect against environment debris
- Four hydraulic cylinders in a cross aligned arrangement provide secure lifting power and added safety
- Approach ramps are equipped with end sliders to minimize noise and reduce floor damage
- Adjustable maximum lift height suits locations with low ceilings
- Safety systems include:
 - » Mechanical locking with pneumatic safety lock release from the control console
 - » Flow sensing valves within the hydraulic control circuit
 - » Redundant hydraulic safety system with cross aligned hydraulic circuits
- On-board Filter/Regulator/Lubricator (FRL) provides clean and lubricated air to help reduce maintenance and protect pneumatic systems
- Professional pretreatment and power coated painted surface
- Models equipped with locks and lights;
 - » have ease locking control activation from the lift console to reduce walking and effort from resetting alignment pins in plates
 - » include locking components made from corrosion resistant materials
 - » illuminate alignment adjustment and calibration areas
 - » front LEDs are mounted in the front turnplate base to easily accommodating varying vehicle wheel tracks
 - » rear LEDs are strategically positioned on the rear slip plates
- All models have been tested and validated by an independent third party to the ANSI/ALI automotive lift standard, ALCTV-2011

Locked & Lighted Models

Locked and lighted models provide productivity enhancements while allowing the technician to perform critical tasks while minimizing alignment process operations, by illuminating both inspection and adjustment areas and by sequencing the locking of alignment plates.

EQUIPMENT SPECIFICATIONS

- Short bay surface mount: EELR587A
- Short bay flush mount: EELR588A
- Short bay surface mount with lights & locks: EELR589A
- Short bay flush mount with lights & locks: EELR590A
- Standard bay surface mount: EELR591A
- Standard bay flush mount: EELR592A
- Standard bay surface mount with lights & locks: EELR593A
- Standard bay flush mount with lights & locks: EELR594A
- Maximum capacity: 14,000 lbs (6,350 kg)
- Overall width: 92.5" (234.95 cm)
- Width between runways: 38" (96.52 cm)
- Overall length:
 - Short (Surface/Flush) - 256.19"/22.38" (650.7/564.8 cm)
 - Standard (Surface/Flush) - 270"/238.63" (658.8/606 cm)
- 4 wheel alignment wheelbase: 88" - 155" (223.52 - 393.7 cm)
- 2 wheel alignment wheelbase:
 - Short/Standard - Up to 165" (419 cm) / 180" (457 cm)
- General service wheelbase:
 - Short/Standard - Up to 179" (454.7 cm) / 197" (457 cm)
- Runway surface width: 26" (66 cm)
- Runway surface length:
 - Short/Standard - 195.5" (496.6 cm) / 210" (533.4 cm)
- Maximum raised height:
 - Short/Standard - 72" (182.9 cm) / 62" (157.5 cm)
- Minimum lowered height:
 - Short/Standard - 10" (25.4 cm) / 0" (0 cm)
- Lifting time (at full load): 75-85 Seconds
- Air supply requirements: 90-120 PSI
- Power supply requirements: 230VAC 1Ph 60Hz 20AMP
- Shipping weights (without jacks):

| | |
|----------|----------------------|
| EELR587A | 6,077 lbs (2,756 kg) |
| EELR588A | 5,877 lbs (2,665 kg) |
| EELR589A | 6,306 lbs (2,860 kg) |
| EELR590A | 6,106 lbs (2,770 kg) |
| EELR591A | 6,207 lbs (2,815 kg) |
| EELR592A | 6,007 lbs (2,725 kg) |
| EELR593A | 6,387 lbs (2,897 kg) |
| EELR594A | 6,187 lbs (2,806 kg) |

For more information regarding **14k Scissor Lifts**
call **800.362.4618 (US)** or **800.362.4608 (Canada)**
www.johnbean.com / www.johnbean.ca

JohnBean®

John Bean is committed to product innovation and improvement. Therefore, specifications listed in this sell sheet may change without notice. ©2017 Snap-on Incorporated. All rights reserved. John Bean is a trademark, registered in the United States and other countries, of Snap-on Incorporated. All other marks are marks of their respective holders.

05/17 SS163505A