

FRONT TO **BACK**

SAF-HOLLAND ORIGINAL PARTS



**QUICK REFERENCE GUIDE
FOR SAF CBX SERIES
AIR SUSPENSIONS**


SAF-Holland
ORIGINAL PARTS™

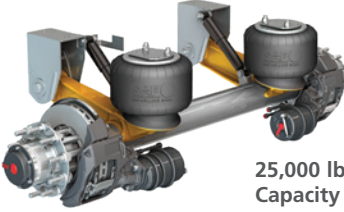
COLLECTIBLE NUMBER 5

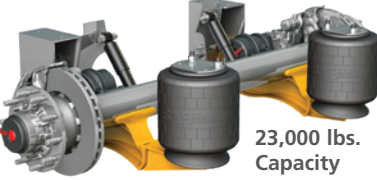



CBX AIR SUSPENSIONS – FIXED FRAME MODELS


OTHER MODEL CONFIGURATIONS AVAILABLE

| CBX23 | PART NUMBER | AXLE TRACK | RIDE HEIGHT | BRAKE TYPE | SHOCK ABSORBER | SHOCK STRAP | AIR SPRING* |
|---|----------------|------------|-------------|------------------|----------------|-------------|-------------|
|  <p>23,000 lbs. Capacity</p> <p>Weld-On Frame Brackets Parallel Spindles</p> | S16EQ0054-9553 | 71.5" | 14" | Disc P89 Plus | 90045381 | 90549930 | 90557397 |
| | S16EQ0055-9553 | 71.5" | 15" | | 90045608 | 90549932 | 90557398 |
| | S16EQ0056-9553 | 71.5" | 16" | | 90045299 | 90549929 | 90557399 |
| | S16EQ0057-9553 | 71.5" | 17" | | 90045299 | 90549929 | 90557399 |
| | S16GB0054-8019 | 71.5" | 14" | Disc P89 New | 90045381 | 90549930 | 90557397 |
| | S16GB0055-8019 | 71.5" | 15" | | 90045608 | 90549932 | 90557398 |
| | S16GB0056-8019 | 71.5" | 16" | | 90045299 | 90549929 | 90557399 |
| | S16GB0057-8019 | 71.5" | 17" | | 90045299 | 90549929 | 90557399 |

| CBX25 | PART NUMBER | AXLE TRACK | RIDE HEIGHT | BRAKE TYPE | SHOCK ABSORBER | SHOCK STRAP | AIR SPRING* |
|---|----------------|------------|-------------|------------------|----------------|-------------|-------------|
|  <p>25,000 lbs. Capacity</p> <p>Weld-On Frame Brackets Parallel Spindles</p> | S40EJ0059-9553 | 71.5" | 14" | Disc P89 Plus | 90045381 | 90549930 | 90557400 |
| | S40EJ0060-9553 | 71.5" | 15" | | 90045608 | 90549932 | 90557401 |
| | S40EJ0061-9553 | 71.5" | 16" | | 90044162 | 90549920 | 90557402 |
| | S40EJ0062-9553 | 71.5" | 17" | | 90045299 | 90549929 | 90557402 |
| | S40FT0059-8019 | 71.5" | 14" | Disc P89 New | 90045381 | 90549930 | 90557400 |
| | S40FT0060-8019 | 71.5" | 15" | | 90045608 | 90549932 | 90557401 |
| | S40FT0061-8019 | 71.5" | 16" | | 90045299 | 90549920 | 90557402 |
| | S40FT0062-8019 | 71.5" | 17" | | 90045299 | 90549929 | 90557402 |

| CBX23u | PART NUMBER | AXLE TRACK | RIDE HEIGHT | BRAKE TYPE | SHOCK ABSORBER | SHOCK STRAP | AIR SPRING* |
|---|---|------------|-------------|------------------|----------------|-------------|-------------|
|  <p>23,000 lbs. Capacity</p> <p>Weld-On Frame Brackets Parallel Spindles</p> | S04ER0031-9553 | 71.5" | 6" | Disc P89 Plus | 90044868 | 90549925 | 90557403 |
| | S04ER0033-9553 | 71.5" | 8" | | 90045608 | 90549932 | 90557377 |
| | S04ER0035-9553 | 71.5" | 10" | | 90045040 | 90549926 | 90557377 |
| | S04ER0036-9553 | 71.5" | 12" | | 90045666 | 90549934 | 90557377 |
| | Contact Customer Service for part number information 800-876-3929 | 71.5" | 6" | Disc P89 New | 90044868 | 90549925 | 90557403 |
| | | 71.5" | 8" | | 90045608 | 90549932 | 90557377 |
| | | 71.5" | 10" | | 90045040 | 90549926 | 90557377 |
| | | 71.5" | 12" | | 90045666 | 90549934 | 90557377 |

| CBX25u | PART NUMBER | AXLE TRACK | RIDE HEIGHT | BRAKE TYPE | SHOCK ABSORBER | SHOCK STRAP | AIR SPRING* |
|---|---|------------|-------------|------------------|----------------|-------------|-------------|
|  <p>25,000 lbs. Capacity</p> <p>Weld-On Frame Brackets Parallel Spindles</p> | S08EL0034-9553 | 71.5" | 6" | Disc P89 Plus | 90044868 | 90549925 | 90549925 |
| | S08EL0036-9553 | 71.5" | 8" | | 90045381 | 90549930 | 90557404 |
| | S08EL0038-9553 | 71.5" | 10" | | 90044162 | 90549920 | 90549920 |
| | S08EL0039-9553 | 71.5" | 12" | | 90045040 | 90549926 | 90549926 |
| | Contact Customer Service for part number information 800-876-3929 | 71.5" | 6" | Disc P89 New | 90044868 | 90549925 | 90557404 |
| | | 71.5" | 8" | | 90045381 | 90549930 | 90557404 |
| | | 71.5" | 10" | | 90044162 | 90549920 | 90557377 |
| | | 71.5" | 12" | | 90045040 | 90549926 | 90557377 |






| CBX25/30 | PART NUMBER | AXLE TRACK | RIDE HEIGHT | BRAKE TYPE | SHOCK ABSORBER | SHOCK STRAP | AIR SPRING* |
|--|----------------|------------|-------------|------------------|----------------|-------------|-------------|
|  <p>30,000 lbs.* Capacity</p> <p>Weld-On with Wing Frame Brackets Parallel Spindles</p> | S42EJ0097-9553 | 71.5" | 14" | Disc P89 Plus | 90044868 | 90549925 | 90557410 |
| | S42EJ0099-9553 | 71.5" | 16" | | 90044162 | 90549920 | 90557409 |
| | S42EJ0101-9553 | 71.5" | 18" | | 90045040 | 90549926 | 90557409 |
| | S42EJ0102-9553 | 71.5" | 19" | | 90045053 | 90550221 | 90557409 |
| | S42GF0097-8019 | 71.5" | 14" | Disc P89 New | 90044868 | 90549925 | 90557410 |
| | S42GF0099-8019 | 71.5" | 16" | | 90044162 | 90549920 | 90557409 |
| | S42GF0101-8019 | 71.5" | 18" | | 90045040 | 90549926 | 90557409 |
| | S42GF0102-8019 | 71.5" | 19" | | 90045053 | 90550221 | 90557409 |

* The CBX25/30 is rated for 30,000 lbs. of load carrying at creep speed. Creep speed is defined as 5 mph or less.



CBX AIR SUSPENSIONS – SLIDER FRAME MODELS

OTHER MODEL CONFIGURATIONS AVAILABLE

| CBX40 | PART NUMBER | BODY RAIL STYLE | RIDE HEIGHT | AXLE TRACK / FRAME WIDTH / BEAM CENTERS | SHOCK ABSORBER | AIR SPRING | SHOCK STRAPS Qty. 4 |
|--|---------------------------|-----------------------------|-------------------|---|----------------|--|---------------------|
|  <p>40,000 lbs. Capacity</p> <p>49" Axle Spread Parallel Spindles</p> | S91FE0097-9513 | 1.375" X 6" | 16" | | 90045298 | 90557372 | 90549928 |
| | S91FE0098-9513 | Binkley-Style Outside Shims | 16.5" | 71.5" / 42" / 36" | 90044162 |  | 90549920 |
| | S91FE0099-9513 | | 17" | | 90044162 | | 90549920 |
| | S91FE1598-9513 | 1.375" x 6" | 16" | | 90045298 |  <p>Includes one air spring and fasteners</p> | 90549928 |
| | S91FE1599-9513 | Binkley-Style Inside Shims | 16.5" | 71.5" / 42" / 36" | 90044162 | | 90549920 |
| | S91FE1600-9513 | | 17" | | 90044162 | | 90549920 |
| | S91FE0217-9513 | 1.625" x 4" | 16" | | 90045298 | | 90549928 |
| | S91FE0218-9513 | Hutch-Style Outside Shims | 16.5" | 71.5" / 42" / 36" | 90044162 | 90044162 | 90549920 |
| | S91FE0219-9513 | | 17" | | 90044162 | 90044162 | 90549920 |
| | S91FF0092-9513 | 1.375" x 6" | 16" | | 90045298 | 90557372 | 90549928 |
| | S91FF0093-9513 | Binkley-Style Outside Shims | 16.5" | 77.5" / 48" / 42" | 90044162 |  | 90549920 |
| | S91FF0094-9513 | | 17" | | 90044162 | | 90549920 |
| | S91FF1601-9513 | 11.375" x 6" | 16" | | 90045298 |  <p>Includes one air spring and fasteners</p> | 90549928 |
| | S91FF1602-9513 | Binkley-Style Inside Shims | 16.5" | 77.5" / 48" / 42" | 90044162 | | 90549920 |
| S91FF1603-9513 | | 17" | | 90044162 | 90549920 | | |
| S91FF0212-9513 | 1.625" x 4" | 16" | | 90045298 | 90549928 | | |
| S91FF0213-9513 | Hutch-Style Outside Shims | 16.5" | 77.5" / 48" / 42" | 90044162 | 90044162 | 90549920 | |
| S91FF0214-9513 | | 17" | | 90044162 | 90044162 | 90549920 | |



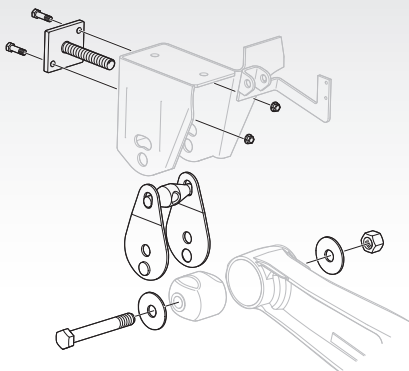
CBX46, CBX50 and CBX69 models are available.
Contact Customer Service for part number assistance – 800.876.3929



SUSPENSION SERVICE PARTS FOR ALL CBX MODELS

Swing Align Kit

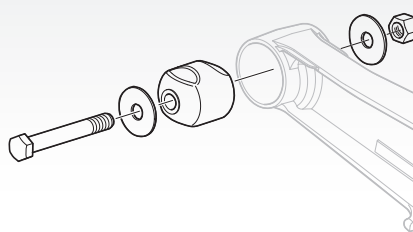
Part No. 48100406 SRK-542



Pivot Connection Kit

Part No. 48100394 SRK-530

Complete kit for one axle.



Max Valve

Height Control Valve (HCV) Kits

- 50860013 Non-Dump
- 50860015 Pressure Dump – Normal Flow
- 50860016 Pressure Dump – Low Flow

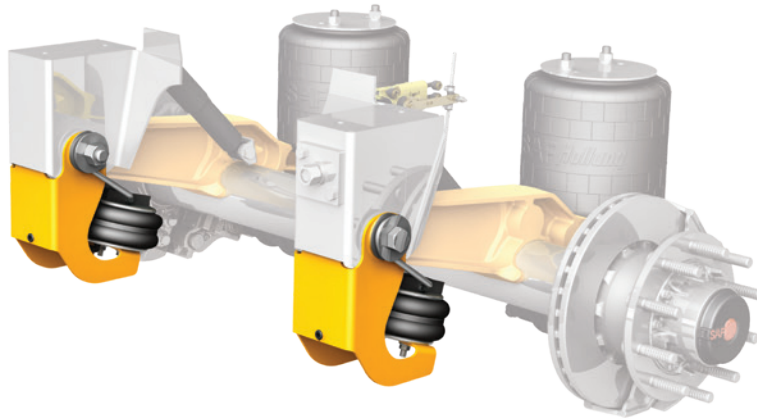


50860006 Universal Linkage Kit

ORIGINAL SERVICE PARTS DESIGNED TO KEEP YOU ROLLING



CBX POSILIFT™ (Lift Axle Unit)
FOR USE ON CBX23, CBX25 & CBX40 MODELS

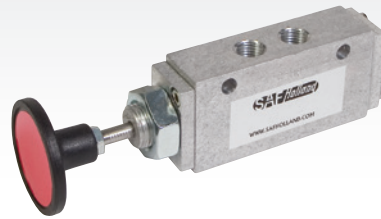


Lift Axle Control Valves

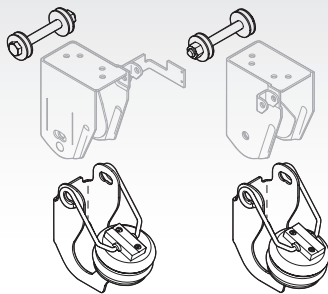
Electric Air Control Valve
Part No. 50860011



Manual Air Control Valve
Part No. 50860009



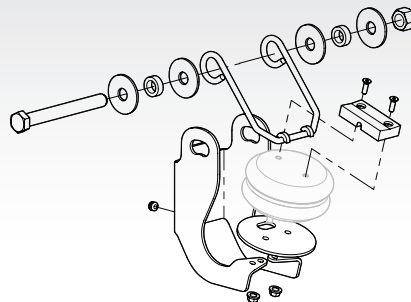
Bolt-On PosiLift™ Kit*
Part No. 44100160 SRK-0055



Complete kit for one axle. Includes air springs.

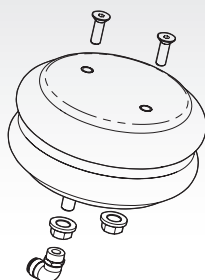
* Not available for disc brakes on CBX25 338 and CBX25/30 245 suspensions.

PosiLift™ Bracket Replacement Kit
Part No. 48100496 SRK-630



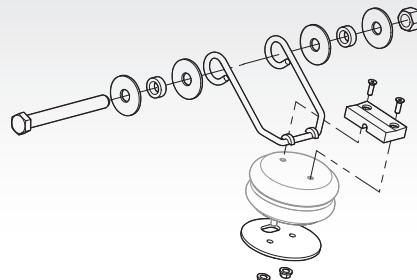
Does not include air spring. One side of axle only.

PosiLift™ Lift Air Spring
Part No. 48100497 SRK-631



Includes one air spring and fasteners.

PosiLift™ Guide Arm and Bearing Block
Part No. 48100498 SRK-632



Includes air spring. One side of axle only.

SAF P89 SERIES AIR DISC BRAKES

**PROVEN
DESIGN
QUALITY
WITH
GENUINE
VALUE**



All the Benefits You Expect From the World's Leading Trailer Axle Disc Brake Supplier, at a Price Point That Makes Sense for Commercial Fleets of All Sizes.

Featuring

- Heavy-Duty Vented Rotor
- SAF Caliper
- Premium Matched Set Bearings
- Parallel Spindle
- 5-Year Warranty

**PREMIUM
PERFORMANCE
MAINTENANCE
FREE
DESIGN**



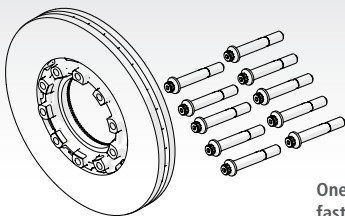
Featuring the Legendary INTEGRAL® Rotor/Hub and Premium Sealed Bearings for Reduced Maintenance.

Featuring

- INTEGRAL® Rotor
- Long-Life Sealed Bearings
- Premium Brake Chambers
- SAF Caliper
- Robust Parallel Spindle
- Premium Spindle Nuts
- 7-Year Warranty

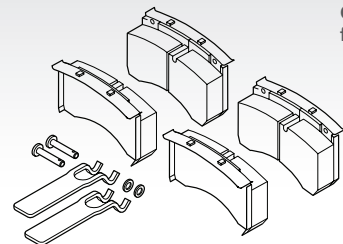
SAF P89 SERIES AIR DISC BRAKE SERVICE PARTS SEE BACK PAGE FOR COMPLETE P89 SERVICE PARTS LIST

**P89 Plus
Brake Rotor Replacement**
Part No. 51830036



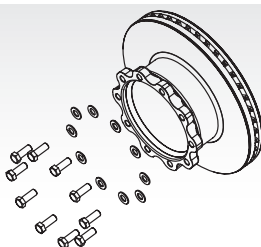
One rotor and fasteners only

**P89 Plus & New P89
Brake Lining Kit**
Part No. 03057000600



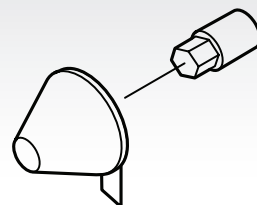
Complete kit for one axle

**New P89
Brake Rotor Replacement Kit**
Part No. 51830049



One rotor and fasteners only

**P89 Plus & New P89
Adjuster Cap & Shear Adaptor**
Part No. 03434381600



For one caliper

Note: For service parts for P89 INTEGRAL model, see parts manual XL-AM20009PM.

SAF P89 SERIES AIR DISC BRAKE REPLACEMENT PARTS

| Replacement | Description | Disc Brake Model | Qty Per Axle |
|--|---|------------------|--------------|
| Brake Pad | | | |
| 03057000600 | Brake Pad Set | Both | 1 |
| Rotor | | | |
| 51830049 | Rotor Replacement Kit w/ Hardware | New P89 | 2 |
| 51830036 | Rotor Replacement Kit w/ Hardware | P89 Plus | 2 |
| Brake Chamber | | | |
| 04454115860 | Brake Chamber 16/24 w/o Tubes | Varies* | 2 |
| 04454155760 | Brake Chamber 18/24 w/o Tubes | Varies* | 2 |
| 04454109864 | Brake Chamber 16/24 w/ Tubes | Varies* | 2 |
| 04454109964 | Brake Chamber 18/24 w/ Tubes | Varies* | 2 |
| 2017300000220 | Brake Chamber 18/24 w/ Flexible Tubes | Varies* | 2 |
| 48100545 | Flexible Tube Kit* | Varies* | 2 |
| Caliper | | | |
| 51830052 | Caliper Kit – LH (Includes Pads and Hardware) | Both | 2 |
| 51830053 | Caliper Kit – RH (Includes Pads and Hardware) | Both | 2 |
| 03434366000 | Caliper Bolt Kit | Both | 2 |
| 03434381600 | Adj. Cap / Shear Adapter | Both | 2 |
| Hub | | | |
| 2073300000710 | Hub Assembly – P Spindle / Short Stud | New P89 | 2 |
| 2073300000720 | Hub Assembly – P Spindle / Long Stud | New P89 | 2 |
| 51830051 | Hub Repair Kit – P Spindle | New P89 | 2 |
| 04200102300Z | Bearing Cone – P Spindle | New P89 | 4 |
| 01092003100Z | Seal – Hub / P Spindle | New P89 | 2 |
| 2073190000120 | Hub Assembly – Short Stud | P89 Plus | 2 |
| 2073190000130 | Hub Assembly – Long Stud | P89 Plus | 2 |
| 51830038 | Hub Repair Kit | P89 Plus | 2 |
| 2024100000120 | Seal – Hub | P89 Plus | 2 |
| Option: P89 Plus FAG Bearing to Conventional Bearing Conversion | | | |
| 2073190000090 | Hub Assembly – Short Studs | P89 Plus | 2 |
| 2073190000100 | Hub Assembly – Long Studs | P89 Plus | 2 |
| ABS Sensor | | | |
| 1022300000020 | ABS Sensor Kit | Both | 2 |
| Dust Shield | | | |
| 1022300000040 | Dust Shield Kit | Both | 2 |
| Wheel Bolt | | | |
| 51830046 | Wheel Bolt Kit – Short P Spindle** | New P89 | 20 |
| 51830047 | Wheel Bolt Kit – Long P Spindle** | New P89 | 20 |
| 2072100000081 | Wheel Stud – Short P Spindle | New P89 | 20 |
| 2072100000090 | Wheel Stud – Long P Spindle | New P89 | 20 |
| 2074200000190 | Wheel Bolt Kit – Long** | P89 Plus | 20 |
| 2074200000180 | Wheel Bolt Kit – Short** | P89 Plus | 20 |
| 2072100000030 | Wheel Stud – Long | P89 Plus | 20 |
| 2072100000020 | Wheel Stud – Short | P89 Plus | 20 |
| 04247301201 | Wheel Nut | Both | 20 |
| Notes *Dependent on model and revision, brake chamber may change. Please contact SAF-HOLLAND. **Includes (1) Wheel Nut and (1) Wheel Stud. | | | |

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