



TPL-7000-L

- The world's most advanced locking system packaged in a rugged cast housing
- Patented self-adjusting No-Slack® locking mechanism
- Positive secondary lock that can only be released by pulling the handle
- Safety trigger eliminates the possibility of false coupling to prevent dangerous high-hitching
- The pull force required to open the lock is only 85 lbs.

Capacity: 55,000 lbs. Maximum Vertical Load
150,000 lbs. Maximum Drawbar Pull

Left Hand Release

Weight: 245 lbs

| ATB AIR SLIDE BRACKET (CURRENT PRODUCTION STYLE) | MOUNTED HEIGHT |
|--|------------------------------------|
| BKTATB8PT | 8-3/4" |
| BKTATB9PT | 9-3/4" |
| ATB REPAIR KITS & PARTS | DESCRIPTION |
| KIT-PIN-LLB | Pins, Bushings, and Bracket Liners |

| AWB AIR SLIDE BRACKET (OLD STYLE) | MOUNTED HEIGHT |
|-----------------------------------|-------------------|
| BKTAWB8PT | 8-3/4" |
| BKTAWB9PT | 9-3/4" |
| AWB REPAIR KITS AND PARTS | DESCRIPTION |
| KIT-PIN-191 | Pins and Bushings |
| BSH-150 | Bushings |

| MISC REPLACEMENT PARTS | |
|------------------------|--|
| PIN-191P | Pair of Bracket Pins |
| SPR-128 | Bumper Spring |
| SPR-338 | Retractable Handle Spring |
| SPR-374 | Air Actuating Spring |
| BSH-150 | Pair of Bushings |
| BSH-172U | Pair of Upper Bracket Bushings |
| BSH-109-L | Pair of Lower Bracket Bushings |
| CYL-COMP | Air Cylinder 12-1/4" Hole Centers, 7/8" Diameter Holes |



| FIFTH WHEEL REBUILD KITS | 6000/7000/7000CC | H5092/X5092 | 3000 | CD 700/600 |
|---|--------------------------------------|--------------------------------|---------------|--|
| Rebuild kit | KIT-RPR-6000L KIT-RPR-6000R | KIT-RPR-5092L KIT-RPR-5092R | KIT-RPR-3000L | KIT-RPR-S500 |
| Wedge-stop rod kit | KIT-ROD-1108 | KIT-ROD-1108 | | KIT-CD-ROD |
| Wedge stop rod guide kit | | | | KIT-CD-STOP |
| Bracket pin kit (1 pc bushing) | KIT-PIN-191 | KIT-PIN-191 | KIT-PIN-3000 | KIT-CD-PIN-224 |
| Bracket pin kit (2 pc bushing) | KIT-PIN-LLB | | | |
| Secondary lock kit | KIT-LAT-6000L KIT-LAT-6000R | | | |
| Spring kit | KIT-SPRING | | | |
| Bumper kit | KIT-BPR-6000L KIT-BPR-6000R | KIT-BPR-131L KIT-BPR-131R | | |
| Timer kit | KIT-TMR-6000L KIT-TMR-6000R | KIT-TMR-134L KIT-TMR-134R | | |
| Operating handle kit | KIT-OPR-6000 | OPR-5000-SL | KIT-OPR-3000L | |
| Pull handle kit | KIT-PUL-6000L KIT-PUL-6000R | KIT-PUL-5092 | KIT-PUL-3000 | KIT-CD-7HDL (700 only) KIT-CD-6HDL (600 only) |
| Wear ring kit | | | KIT-RING-3000 | |
| Adjustment Rod kit | | | KIT-ROD-3000 | |
| Clean connect plates | CCR-PLATES (7000CC only) | | | |
| Upgrade from manual to air actuated release (both required) | KIT-AA-6000 (L or R) KIT-AIR-DASH | | | |

September 2011 (19FifthWheel)



FIFTH WHEELS & ACCESSORIES

World's Most Popular



**FW35 Series
XA-351-A-L-P**

Capacity: 55,000 lbs. Maximum Vertical Load
150,000 lbs. Maximum Drawbar Pull
Left Hand Release
Applications: Standard, Moderate, & Severe Duty
Weight: 226 lbs.
Warranty: 6 Year/600,000 Mile Performance Guarantee

New Simplex Style



**FWS1 Series
XA-S1-A-L-P**

Capacity: 50,000 lbs. Maximum Vertical Load
150,000 lbs. Maximum Drawbar Pull
Left Hand Release
Applications: Standard
Weight: 222 lbs.
Warranty: 5 Year/500,000 Mile Performance Guarantee
*Fits Holland standard brackets

ROUND 4 ADJUSTMENT POSITIONS



World's Lightest!



**FWAL Series
XA-AL-A-L-P**

Capacity: 55,000 lbs. Maximum Vertical Load
150,000 lbs. Maximum Drawbar Pull
Left Hand Release
Alcoa Forged Aluminum Construction
No Lube Locks & Replaceable Plate Inserts
Applications: Standard Duty
Weight: 157 lbs.
Warranty: 5 Year/500,000 Mile Performance Guarantee

World's only no-lube 5th Wheel



**FW31 Series
XA-311-A-L-P**

Capacity: 55,000 lbs. Maximum Vertical Load
150,000 lbs. Maximum Drawbar Pull
Left Hand Release
No Lube Locks & Replaceable Plate Inserts
Applications: Standard Duty
Weight: 255 lbs.
Warranty: Fifth wheel - 6 Year/600,000 Mile Performance Guarantee; Pads - 2 Year/200,000 Mile Performance Guarantee

2nd Lightest in the Industry



**FW17 Series
XA-17-A-L-P**

Capacity: 50,000 lbs. Maximum Vertical Load
150,000 lbs. Maximum Drawbar Pull
Left Hand Release
Applications: Standard Duty
Weight: 202 lbs.
Warranty: 5 Year/500,000 Mile Performance Guarantee

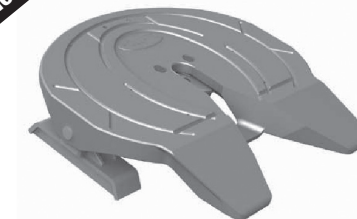
Heavy Haul & Side Dump Apps



**FW0070 Series
XA-71-DAS**

Capacity: 70,000 lbs. Maximum Vertical Load
200,000 lbs. Max. Drawbar Pull (Stationary Mount)
150,000 lbs. Max. Drawbar Pull (Slide Mount)
Left Hand Release
Applications: Moderate to Severe Duty
Warranty: 5 Years Materials & Workmanship

Yard Spotter Applications



**FW35 Series
XA-351-03505S**

Capacity: 70,000 lbs. Maximum Vertical Load
Air Release
Applications: Standard Duty
Warranty: 180 Days/Materials & Workmanship



**Simplex II SE
4102720**

Capacity: 55,000 lbs. Maximum Vertical Load
150,000 lbs. Maximum Drawbar Pull
Left Hand Release
Applications: Standard & Moderate Duty
Manufacturer's Standard Warranty



| | | | | | |
|------|---|--|--|--|----------|
| Iowa | DES MOINES 1436 E. Ovid Ave. OFFICE 515.265.1491 FAX 515.265.4120 PARTS FAX 800.314.4329 PARTS 800.888.0248 | CEDAR RAPIDS 200 50th Ave. S.W. MAIN 319.365.4453 FAX 319.365.6327 PARTS FAX 877.706.6085 PARTS 800.332.5435 | CLEAR LAKE 840 Hwy. 18 W. MAIN 641.357.7101 FAX 641.357.8190 PARTS FAX 800.548.9674 PARTS 800.397.5630 | KANSAS CITY 5801 E. Front St. MAIN 816.471.1552 FAX 816.471.0813 PARTS 800.821.7402 | Missouri |
| | DAVENPORT 8502 Northwest Blvd. MAIN 563.322.2671 FAX 563.322.5940 PARTS FAX 800.553.1886 | SIoux CITY 1819 E. 4th St. MAIN 712.252.7969 FAX 712.252.6149 PARTS FAX 800.943.3534 | GRANDVIEW 14817 So. 71 Hwy. MAIN 816.318.9111 FAX 816.318.9114 PARTS 866.318.9111 | | |
| | TRUCK PARTS SUPER STORE™ | | | | |
| | | | | | |

SIMPLEX REPLACEMENT PARTS

| OLD STYLE SIMPLEX FIFTH WHEELS | | | | | | | |
|--------------------------------|------------|---------------------|---------------|------------------------|--------------------|--------------------|----------------------|
| ADJUSTMENT STYLE: 8 SIDED | | | | | | | |
| FIFTH WHEEL MODEL | SIMPLEX SE | SIMPLEX SE TOUCHLOC | SIMPLEX II SE | SIMPLEX II SE TOUCHLOC | SIMPLEX II SE (RH) | SIMPLEX II (RH) | SIMPLEX YARD TRACTOR |
| Replacement Top Plate | 10402720 | 10402720 | 4102720 | 4102720 | 4102720 | 4100129 4100219 | --- |
| Handle Kit | 4000507 | 4000531 | 4000507 | 4000531 | 4000646 | 4000512 | NA |
| Alternate Handle Kit | 4000531 | NA | 4000531 | NA | NA | NA | NA |
| Jaw w/Standard Pin | 4000644 | 4000644 | 4000644 | 4000644 | 4000645 | 4000503 | 4000503 |
| Lock | 4000647 | 4000647 | 4000647 | 4000647 | 4000648 | 4000574 | 4000574 |
| Standard pad: 0.38" thickness | 4000504 | 4000504 | 4000504 | 4000504 | 4000504 | 5000504 | NA |
| Large pad: 0.42" thickness | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | NA |
| Pad, Standard: 0.38" thickness | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | NA |

CURRENT STYLE SIMPLEX FIFTH WHEELS

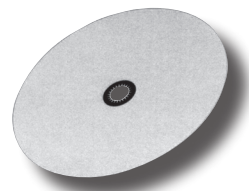
FWS1 Series

* See Holland Repair Kit Section for Replacement Kits

4 PIN ADJUSTMENT

| CASTLOC DISCONTINUED FIFTH WHEELS | | | | |
|-----------------------------------|------------------------|---------------------------------|----------------|-------------------------|
| ADJUSTMENT STYLE: 6 SIDED | | | | |
| FIFTH WHEEL MODEL | CASTLOC II CASTLOC III | CASTLOC II CASTLOC III TOUCHLOC | CASTLOC ROTARY | CASTLOC ROTARY TOUCHLOC |
| Replacement Top Plates | 4102720 | 4102720 | 4102720 | 4102720 |
| Serial Number Prefix | CA-, CR-, CV- | CA-, CR-, CL- | CL- | CL- |
| Replaced by Simplex Model | II SE | II SE Touchloc | II SE | II SE Touchloc |
| KIT NAMES AND NUMBERS | | | | |
| Handle Kit | 4000650 | 4000532 | 4000500 | 4000510 |
| Jam w/Standard Pin | 4000501 | 4000501 | 4000501 | 4000501 |
| Jaw w/Oversized Pin | 4000502 | 4000502 | 4000502 | 4000502 |
| Lock | 4000572 | 4000572 | 4000576 | 4000576 |
| Castloc & Castloc II | 4000506 | 4000506 | 4000506 | 4000506 |
| Shims, Steel - weld to bracket | 4000630 | 4000630 | 4000630 | 4000630 |

FIFTH WHEEL LUBE DISC WITH RING



No more dry fifth wheel plates.
HDSLICKDISC

* Voids Holland Warranty on current models

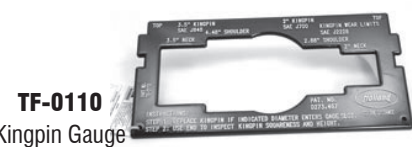


L345
Kingpin - 3/8"
Bolster Thickness

KP-T-809-CF
Kingpin - 1/4"
Bolster Thickness

KR-T-809-BF
King Pin - 1/2"
Bolster Thickness

| SIMPLEX DISCONTINUED FIFTH WHEELS | | | | | | | | | |
|-----------------------------------|--------------|-----------------------|---------------------|------------------------------|------------------------|---|--------------------------------|-----------------------------|--------------|
| ADJUSTMENT STYLE: ALL 6 SIDED | | | | | | | | | |
| FIFTH WHEEL MODEL | SIMPLEX LITE | SIMPLEX LITE TOUCHLOC | SIMPLEX LITE ROTARY | SIMPLEX LITE ROTARY TOUCHLOC | SIMPLEX II SIMPLEX III | SIMPLEX IIR SIMPLEX II SIMPLEX III TOUCHLOC | SIMPLEX IIR SIMPLEX IIR ROTARY | SIMPLEX IIR ROTARY TOUCHLOC | SIMPLEX (RH) |
| Replacement Top Plate | 10402720 | 10402720 | 10402720 | 10402720 | 4112720 | 4112720 | 4112720 | 4112720 | 4112720 |
| Serial Number Prefix | SLS-, LSLS- | SLS-, LSLS- | SLR | SLR- | SL-, LSL-, SRY- | SL-, LSL-, SRY- | SRL-, SRYL- | SRL-, SRYL- | SR- |
| Replaced by Simplex Model | SE | SE Touchloc | SE | SE Touchloc | II SE | II SE Touchloc | II SE | II SE Touchloc | II SE RH |
| KIT NAMES AND NUMBERS | | | | | | | | | |
| Handle Kit | 4000507 | 4000531 | 4000508 | 4000508 | 4000650 | 4000532 | 4000510 | 4000510 | 4000511 |
| Jam w/Standard Pin | 4000501 | 4000501 | 4000501 | 4000501 | 4000501 | 4000501 | 4000501 | 4000501 | 4000503 |
| Jaw w/Oversized Pin | 4000502 | 4000502 | 4000502 | 4000502 | 4000502 | 4000502 | 4000502 | 4000502 | 4000523 |
| Lock | 4000570 | 4000570 | 4000578 | 4000578 | 4000572 | 4000572 | 4000576 | 4000576 | 4000574 |
| Standard pad: 0.38" thickness | 4000504 | 4000504 | 4000504 | 4000504 | 4000504 | 4000504 | 4000504 | 4000504 | NA |
| Large pad: 0.42" thickness | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | 4000588 | NA |
| Pad, Standard: 0.38" thickness | 4000528 | 4000528 | 4000528 | 4000528 | 4000528 | 4000528 | 4000528 | 4000528 | NA |



6202
Kingpin Lock

6202KA
Kingpin Lock (Keyed Alike)



TF-TLN-5001
Universal Lock Adjustment Tool

* Fits all 5th Wheel makes and models



XA-0756
Fifth Wheel Pin Puller



HOLLAND REPAIR KITS

| PRODUCT | TOP PLATE | REBUILD KIT | LOCK KIT | HANDLE KIT | BRUSHING /PIN KIT | AIR CYLINDER | PAD Repl. Kit |
|---|--|--------------------------|---------------------|--------------------|-----------------------|------------------|---------------|
| FW2535/FW3500 *Replaced by FW35 | XA-351-A-L-P (LH) XA-351-A-P (RH) | RK-63501 RK-63500 | RK-63503 --- | RK-1707-M --- | RK-04413 RK-1707-6 | XA-2524-R --- | --- |
| FW2000/FW2500 *Replaced by FW17 & S1 | XA-2009-A-L-P (LH) XA-2009-A-P (RH) | RK-62001 RK-62000 | RK-62004 --- | RK-1117-1-L --- | RK-04413 RK-1117-1 | XA-2524-R --- | --- |
| FW2570/FW2555 | XA-71-DAS (LH) | RK-65014 | RK-65024 | --- | --- | --- | --- |
| FW35 | XA-351-A-L-P (LH) XA-351-A-P (RH) | RK-351-A-L RK-351-A | RK-351-07296 --- | XA-07151-1 --- | RK-06973-1 --- | XA-2524-R --- | --- |
| FW8 *Replaced by FW17 & S1 | XA-201-A-L-P (LH) XA-201-A-P (RH) | RK-201-A3-L RK-201-A3 | N/A --- | N/A --- | RK-06973-1 --- | XA-2524-R --- | --- |
| FW17 | XA-17-A-L-P (LH) | RK-17-A-L | RK-71-11078 | RK-171-11079 | --- | XA-2524-R | --- |
| FW35 (Yard Spotter) | XA-351-03505S | RK-351-03505 | RK-351-08332-1 | --- | --- | XA-2524-R-13-1 | --- |
| FW0070 (Heavy Duty) | XA-71-DAS (LH) | RK-65014 | RK-65024 | --- | --- | N/A | --- |
| FW31 (No Lube) | XA-311-A-L-P (LH) | RK-311-A-L | RK-311-LK | RK-08415-1 | RK-06973-1 | --- | RK-331-1 |
| FWS1 | XA-S1-A-L-P (LH) | RK-FWS-A-L | RK-4109939 | RK-10990 | --- | --- | --- |

SLIDE PLATES FOR (OLD) CURL STYLE WITHOUT MOUNTING ANGLES

OVER-THE-FRAME MOUNT

| Model | Plate Length | 6.62" Travel | 7.62" & 8.62" Travel | 10.1' Travel |
|------------|--------------|--------------|----------------------|--------------|
| XA-0751-3 | 57.2" | N.A. | 36.7" | 32.1" |
| XA-0751-3A | 52.6" | 24.5" | N.A. | N.A. |
| XA-0751-4 | 69.5" | 41.3" | 48.9" | 44.4" |

OUTBOARD ANGLE MOUNT

| Model | Plate Length | 6.62" Travel | 7.62" & 8.62" Travel | 10.1' Travel |
|------------|--------------|--------------|----------------------|--------------|
| XA-07871-3 | 46.2" | N.A. | 24.5" | N.A. |

(For FW8 FleetMaster Series, FW35 Series or FW33 LowLube Series Fifth Wheels)
* Can convert old style to ILS if replacing slide and bracket for application up to 48" travel and 9" height

AIR STYLE SLIDE BRACKETS FOR (OLD) CURL STYLE

| Model | Height |
|-----------|----------------|
| XA-7001 | 9.00" |
| XA-7002 | 8.00" |
| XA-7003 | 7.00" |
| XA-7009 | 10.50" |
| XB-0011-2 | Cushion Rubber |
| XA-2016 | Pin, Bracket |

*Height of the fifth wheel from the tractor frame to the top of the fifth wheel plate when level.

AIR SLIDER ACCESSORIES

| Part # | Description |
|-------------|---|
| RK-2500-10 | Air Cylinder to Bulkhead Fitting Air Line Kit |
| RK-2500-10A | Complete Cab to 5th Wheel Air Line Kit |
| RK-01960 | Sliding 5th Wheel Coiled Air Line Hose |
| RK-01960 | 5th Wheel Slider Coil 120" |
| 14210-72 | 5th Wheel Slider Coil 72" |
| 11-302 | 5th Wheel Slider Coil 60" |
| 14210 | 5th Wheel Slider Coil 54" |
| XA-02048 | Air Control Dash Switch |

CURRENT STYLE ILS BRACKETS AND SLIDE PLATES

| BRACKETS | | | SLIDE PLATES | | |
|------------|----------------------|--|--------------|---------------|----------|
| Part No. | Mounting Heights | | Part No. | Travel Length | Mount |
| RK-10689-1 | 7" | | XA-A24 | 24" | Outboard |
| RK-10689-2 | 8" | | XA-B24X | 24" | Inboard |
| RK-10689-3 | 9" | | XA-B36X | 36" | Inboard |
| XE-06356-P | Bracket Pins | | XA-B48X | 48" | Inboard |
| XR-10605 | ILS Bracket Cushions | | | | |

*ILS plate and bracket replace old "curl" style plate and bracket. When replaced together ILS is significantly less expensive.

FIFTH WHEEL AIR CYLINDERS

| | Extended | Retracted | Stroke | Ref. | Application |
|--|----------|-----------|--------|-------|--------------------------|
| <i>Stainless Steel - Corrosion Resistant (5 Year Warranty)</i> | | | | | |
| XA-2524-R | 19.650" | 12.750" | 6.77" | 6.77" | Std. Sliding Fifth Wheel |
| XA-2524-R-13-1 | 9.649" | 7.613" | 2.02" | 2.02" | Std. Yd. Spotter |
| XA-10700 | 19.160" | 13.945" | 5.22" | 5.22" | ILS Sliding Fifth Wheel |
| <i>Economy Steel (1 Year Warranty)</i> | | | | | |
| 29-1405 | 19.25" | 12.75" | 6.5" | 6.5" | Std. Sliding Fifth Wheel |

KALMAR LIFTING FIFTH WHEELS CAN IMPROVE YOUR TRAILER SPOTTING PRODUCTIVITY BY 2.5 TIMES



M85
Lifting Height - 13" Down Height - 8-1/2"
Twin Cylinder Design 60,000 lbs. GWC

Lifting max. height horizontal position of 13"
18" lift with full oscillation available to clear ramps
Full down position



The Kalmar Lifting Fifth Wheel provides a simple, cost effective way to convert standard road tractors into hard working yard tractors with on-road capabilities. It can provide improved safety and less operator fatigue to move many trailers from one location to another - as with just-in-time manufacturing.

REPLACEMENT PARTS

| | |
|--------|--------------------------|
| 10-4B | Roller Cross Shaft |
| 10-10A | Jaw Release Valve |
| 10-19 | Jaw Fork |
| 10-20 | Jaws, Pair, Spring & Nut |
| 10-20A | Jaw Spring |
| 10-24 | Jaw Pin |
| 10-26 | Linkage Bushing |
| 10-27 | Linkage Assembly |
| 10-29 | Air Cylinder |