



# DRIVE-ONLIFTS

GENERAL SERVICE RUNWAY LIFTS





# Rotary drive-on lifts make jobs easier all the way around.

For easier vehicle spotting you need a driveon lift. Create significant value for your shop when it comes to increased efficiency for general maintenance and multi point inspections - especially when you add our Shockwave technology for rises and descents that are twice as fast.

## The most expensive lift is the one that doesn't work.

You can trust the fact that no brand of lift performs better or longer than Rotary. A lower price doesn't necessarily mean you're getting a lift for less. Our lifts are investments that pay for themselves quickly and boost your business for years to come. Rotary lifts cost less to operate, have a consistent track record of uptime with lower repair costs and are manufactured with 95 years of legendary quality.

Rotary lifts are engineered, tested, and supported with pride in Madison, IN USA. Crafted by people who love what they do delivering their best work to you – our customer.

#### Choose the right lift for your shop.

**Rotary Lift.** 





# GENERAL SERVICE RUNWAY LIFTS ENGINEERED FOR CARS, TRUCKS and COMMERCIAL VEHICLES

# Discover the competitive, exclusive features, the variety of lifting configurations, and available accessories that only Rotary offers!

Fit and lift whatever is driven on the road. Rotary drive-on lifts accommodate a variety of vehicle classes by easily pulling up onto the lift with confidence. Open front and open through designs allow service technicians to move freely around the vehicle. Taller rise heights mean less stooping below a beam structure. With available lift accessories you can handle the additional business that will come your way. Do more work than just lift a vehicle. Do it all with a certified Rotary lift in your shop.

# Supercharge SM14 Series lifts with exclusive SHOCKWAVE™ power

SHOCKWAVE™ equipped lifts are the fastest lifts in the world, accelerating productivity and increasing service orders per bay. Designed specifically for bays where service speed is essential.



SCAN THIS VIDEO CODE

TO LEARN ABOUT SHOCKWAVE LIFTS

#### Shockwave™equipped lifts feature:

- Spotline™ motion activated spotting laser. Center vehicles in bays accurately.
- Patented DC power system gives you an inexpensive and reliable operation while using two standard Group 24 batteries.<sup>†</sup>
- The built in battery charger uses 110v power, eliminating the need for expensive 220v wiring, and, if your shop loses power, SHOCKWAVE-equipped lifts keep on working.

Watch your productivity increase, the number of service orders increase and be shocked at the increase in revenue!



## 14,000 LBS. CAPACITY RUNWAY LIFTS

# **SM14**

**CLOSED FRONT DESIGN** 

**14,000 lbs. Four Post Lift** Features three runway lengths



SM14S-SW
SM14L-SW
SM14LL2-SW
CLOSED FRONT MODELS

# SMO14 OPEN FRONT DESIGN

14,000 lbs. Four Post Lift

Features two runway lengths with an open front design for greater vehicle access



OPEN FRONT MODELS



#### **SM14 SERIES FEATURES:**

- · Industry-Best Rise: 78 3/4"
- Dual Function Sentinel Lock™ System
- Available with SHOCKWAVE™ Power
- · Single Piece 20" Runways
- · Air Operated Lock Release
- · Adjustable Lock Ladders Keep Lift Level
- · Louvered Ramps with Polymer Rollers
- · Air Filter / Regulator / Lubricator
- · Powder-Coated Hammer Tone Paint
- · Alignment Conversion Available
- · Converts to a Drive-Thru Lift



#### **MODEL SM14 SM014 4 POST LIFT 4 POST LIFT** Lift Colors are Blue and Red **SM14N100Y STANDARD** SM14N101Y **SM014N101Y** LONG **SM14N102Y SM014N102Y EXTENDED** SM14U100Y **SHOCKWAVE SM14U101Y SM014U101Y EQUIPPED** SM14U102Y SM014U102Y **Lift Capacity** 14 000 lbs 14 000 lbs 73 3/4" • / 78 3/4" 78 3/4" Rise\* 131 3/4" 140 1/2" Width Overall † Length Overall † 226" / 250" / 283" 253" / 286" 182" / 215" Maximum Wheelbase 158" / 182" / 215" Drive-Thru Width 116 1/4" 116 1/4" 90" 108 11/16" Column Height Width Between Runways 43" to 46" 43" **Runway Width** 20" Minimum Bay Size 15' x 23', 26' or 28' 15' x 26' or 28' Motor / Voltage 2 HP / 208 - 230V 2 HP / 208 - 230V With SHOCKWAVE 5 HP / 110V 5 HP / 110V Time of Full Rise 65 seconds 65 seconds With SHOCKWAVE\*\* 35 seconds 35 seconds

Narrow bay SM14 models available. Consult factory for minimum bay size.



### **OPEN THROUGH**

#### 14,000 lbs. Scissor Lift

Open scissor design saves space and provides greater technician access with true vertical lifting

SHOWN

X14N00100BL

#### **FEATURES:**

- · 40" Between Runways
- · Versatile 198" Wheelbase Range
- · Intuitive Console Controls
- Folding Ramps With Rear Chocks
- · 40" Between Platforms for More Access
- · Recessed / Surface Mount Options
- · Alignment Model Available

MODEL X14

Lift Colors are Blue and Red Power Unit Consoles are Grav

| Tower offic consoles are dray |             |
|-------------------------------|-------------|
| SURFACE MOUNT                 | X14N0010    |
| Lift Capacity                 | 14,000 lbs. |
| Rise*                         | 72 3/4"     |
| Width Overall                 | 91"         |
| Length Overall                | 277"        |
| Runway Length                 | 216"        |
| Maximum Wheelbase             | 198"        |
| Lowered Height                | 10 3/4"     |
| Runway Width                  | 25 1/2"     |
| Minimum Bay Size              | 14' × 27'   |
| Motor / Voltage               | 5 HP / 230V |
| Time of Full Rise             | 77 seconds  |
|                               |             |

<sup>\*</sup>Rise measures floor to top of runway at full stroke. Surface mounted measurement.

#### **OPTIONAL LIFT ACCESSORIES**

Contact the manufacturer for proper lift application

 $\mbox{\bf Air}$  /  $\mbox{\bf Utility Box}$  includes two 110v electric outlets, air connection with filter/regulator/lubricator

 $\textbf{Ramp Kits} \ \text{for drive-thru capability and low-profile vehicles}$ 

 $\mbox{\bf Air\ Operated\ Tire\ and\ Wheel\ Lifts}$  with air hose and air tool connection

**SPOTLINE™ Laser Kit** helps center vehicles in bays quickly and accurately

**TECH LIGHT™LED Runway Lighting Kit** / Four light wands for effective lighting

TECH LIGHT™ Line Light R / LED inspection hand lamp with top spot light

Oil Drain Pans include splash guard, drain valve and dust cap

 $\textbf{Lock Light}^{\text{\tiny{IM}}} \text{provides green light visual confirmation when lift is lowered to its locks}$ 

 $\textbf{Removable Work Steps} \ \text{for lifts with slots on sides of runways} \ / \ \text{SM14 lifts only}$ 

<sup>\*</sup>Rise measures floor to top of runways at full stroke. \* STANDARD model rise measurement.

<sup>†</sup> Length and or width is 10 -1/2\* longer with SHOCKWAVE unit mounted on column side or front.

<sup>\*\*</sup>Actual times depend on vehicle weight.

## 18,000 to 30,000 LBS. CAPACITY RUNWAY LIFTS

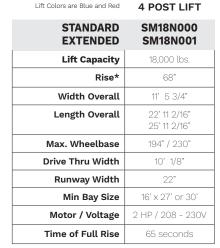


# **HEAVY DUTY FOUR POST** 18,000 lbs. Four Post Lift

· Two Runway Lengths

**FEATURES:** 

- · Single Point Air Lock Release
- Dual Function Sentinel Lock™ System
- · 3-Phase Power Available
- · Folding Ramps With Rear Chocks
- · Air / Filter / Lubricator
- · Optional Internal Airline Kit
- · Alignment Conversion Kits Available
- · Converts to a Drive-Thru Lift



MODEL

Lift Colors are Blue and Red

**SM18** 

\*Rise measures floor to top of runway at full stroke.



#### **HEAVY DUTY FOUR POST Drive-On Forklift Service Lift** 25,000 lbs.

#### **FEATURES:**

- · Single Point Air Lock Release
- Dual Locking System
- · 3-Phase Power Available
- · Folding Ramps With Rear Chocks
- · Air / Filter / Lubricator
- · Optional Internal Airline Kit

| 4 POST LIFT | Lift Colors are Blue and Red |
|-------------|------------------------------|
| RFL2500     | STANDARD                     |

| STANDARD          | RFL2500           |
|-------------------|-------------------|
| Lift Capacity     | 25,000 lbs.       |
| Rise*             | 68 3/4"           |
| Width Overall     | 12' 4 13/16"      |
| Length Overall    | 22' 5"            |
| Max. Wheelbase    | 163"              |
| Drive Thru Width  | 11'               |
| Runway Width      | 24"               |
| Min Bay Size      | 16' x 26'         |
| Motor / Voltage   | 4 HP / 208 - 230V |
| Time of Full Rise | 95 seconds        |

\*Rise measures floor to top of runway at full stroke.



# **HEAVY DUTY FOUR POST** 30.000 lbs. Four Post Lift

- Three Runway Lengths
- · Single Point Air Lock Release
- Dual Locking System

**FEATURES:** 

- · 3-Phase Power Available
- Folding Ramps With Rear Chocks
- · Air / Filter / Lubricator
- · Internal Airline Kit
- · Alignment Conversion Kits Available
- · Converts to a Drive-Thru Lift

| SM30        | MODEL                        |
|-------------|------------------------------|
| 4 POST LIFT | Lift Colors are Blue and Red |

| STANDARD<br>LONG<br>EXTENDED | SM30N010<br>SM30N011<br>SM30N012       |
|------------------------------|--|
| Lift Capacity                | 30,000 lbs.                            |
| Rise*                        | 68 3/4"                                |
| Width Overall                | 12' 4 13/16"                           |
| Length Overall               | 25' 9 1/2"<br>28' 9 1/2"<br>31' 9 1/2" |
| Max. Wheelbase               | 235" / 271" / 307"                     |
| Drive Thru Width             | 11'                                    |
| Runway Width                 | 24"                                    |
| Min Bay Size                 | 16' x 27' or 30'                       |
| Motor / Voltage              | 4 HP / 208 - 230V                      |
| Time of Full Rise            | 95 seconds                             |
|                              |  |

\*Rise measures floor to top of runway at full stroke.

#### **OPTIONAL LIFT ACCESSORIES /** Contact the manufacturer for proper lift application

Air / Utility Box includes two 110v electric outlets, air connection with filter/regulator/lubricator

Ramp Kits for drive-thru capability / SM18 and SM30 lifts

Air Operated Tire and Wheel Lifts with air hose and air tool connection

TECH LIGHT™ LED Runway Lighting Kit / Four light wands for effective runway lighting

Oil Drain Pans include splash guard, drain valve and dust cap Removable Work Steps for lifts with slots on sides of runways

Alignment Conversion Kits transform your existing flat top runway lift into a fully functioning alignment lift

## HDC SERIES HEAVY DUTY LIFTS 35,900 to 60,000 lbs. CAPACITIES

#### **Operator friendly with exclusive features** offer a four-post lift that's faster and easier to use than similar competitor lifts.

HDC Series battery operated lifts are inexpensive to own with an on board charger requiring only 110v electricity. With no complicated or expensive electrical installation, no cables, chains or sheaves to maintain, these fully hydraulic lifts allow you to operate the lift from any column, saving valuable time.

#### **FEATURES:**

- Operate lift from any column
- · Available in three lengths and capacities
- · Clear floor design for open work area
- · Surface mounted and anchored
- · 28" wide runways
- · Folding ramps with automatic rear chocks
- · Standard internal airline connections

Optional mobility wheel kit provides portability for each column adding movement within your shop.

#### **BATTERY OPERATED WITH ON-BOARD CHARGER**

- · Generates at least 1.5 X faster lift cycle times
- No special AC wiring costs or requirements
- · Low electrical usage DC battery power\* and 110V charging
- Fully functional when the power goes out

#### **HORSESHOE WIRING**

The HDC is connected by three communication cables, (forming a horseshoe) protected within the lift runways.

#### PATENTED INTUITIVE CONTROL SYSTEM

- · Visual confirmation of each column's status and lift height
- · Level lifting within 1" at each column
- Oversized "E-Stop" emergency stop button at every column
- · Audible descent alarm for added safety
- \* Battery purchased separately for international use

| MODEL             | HDC36       | HDC50        |
|-------------------|-------------|--------------|
| Lift Color is Red | HDC36L      | HDC60        |
|                   | 4 POST LIFT | 4 POST LIFTS |

| STANDARD<br>EXTENDED       | HDC36U00<br>HDC36U01               | HDC50U00<br>HDC60U00               |
|----------------------------|------------------------------------|------------------------------------|
| Lift Capacity              | 35,900 lbs.                        | 50,000 lbs.<br>60,000 lbs          |
| Rise*                      | 79"                                | 78"                                |
| Width Overall              | 16' 3 3/8"                         | 15' 11"                            |
| Length Overall**           | 33' 11 3/4"<br>38' 11 3/4"         | 35' 7 1/2"<br>40' 7 1/2"           |
| Max. Wheelbase             | 25'<br>30'                         | 28'<br>33'                         |
| Column Height at Full Rise | 89"                                | 144 3/4"                           |
| Drive Thru Between Columns | 12' 4"                             | 11' 10"                            |
| Runway Spacing             | 45"                                | 45"                                |
| Runway Width               | 28"                                | 28"                                |
| Time of Full Rise          | 68 seconds                         | 65 seconds                         |
| Power Usage                | Battery Powered<br>Charges on 110V | Battery Powered<br>Charges on 110V |
| Ramp Angle                 | 7 degrees                          | 10 degrees                         |

<sup>\*</sup>Rise measures floor to top of runway at full stroke.



- · Two Runway Lengths: 25' and 30'
- 79" lifting height
- · Rise time: 68 seconds



- · Two Runway Lengths: 28' and 33'
- 78" lifting height

**FEATURES:** 

· Rise time: 65 seconds

#### OPTIONAL LIFT ACCESSORIES

Contact the manufacturer for proper lift application

Air Operated Rolling Bridge for HDC36 Lifts RJ14BK / 14,000 lbs (6350kg) with lock RJ22BK / 22,000 lbs (9979kg) with lock

Air Operated Rolling Bridge for HDC56/60 Lifts

RJ25BK / 25,000 lbs. (11363 kg) with lock **RJ30BK** / 30,000 lbs. (13610 kg) with lock

Low Profile Rolling Drain Pan FC5968BK / 30 Gallon (114 Liter) Includes splash guard, drain valve and dust cap

Drive-Thru Ramp Kits / 10' Ramps M140133RD / for HDC 36 Models M140099RD / for HDC 50 and 60 Models

#### **Column Mobility Wheel Kits**

M140125RD / adds wheels and steering to HDC 36 Model Columns M140111RD / adds wheels and steering to HDC 50/60 Model Columns

#### Shim Kits for 36K, 50K, or 60K Single Columns

M140105 / 2" Shim Kit for HDC single column M140106 / 1" Shim Kit for HDC single column (Two 1/2, Two 1/4, Two 1/8, Two 1/16)



Air operated

rolling bridge jacks

Drive-thru ramp kit

Mobility kit

#### TECH LIGHT™Line Light 4 LED Runway Lighting Kit

FA5700 / Four 54" long light wands with 216 LEDS each / 60W power supply Includes 16' cable lengths, 8 magnetic clips. Input voltage 100-240V AC

<sup>\*\*</sup>Both 28' and 33' runway length models are available as 50,000 and 60,000 lbs. capacity lifts.



### RUNWAY LIFT ACCESSORIES

#### We make the lifts. Accessories make the lifts yours.

Maximum performance with minimum downtime. It's what we strive to provide in everything we design and manufacture. That includes our genuine parts and accessories. Consult factory for proper lift applications.

### Add productivity to any general service lift

You want your shop to be as efficient, productive and profitable as possible.

### **Supercharge SM14 Series** lifts with exclusive **SHOCKWAVE™** power

SHOCKWAVE™ equipped lifts are the fastest lifts in the world, accelerating productivity and increasing service orders per bay. Designed specifically for bays where service speed is essential.







#### **SPOTLINE™LASER KIT**

Motion activated laser helps center vehicles in bays quickly and accurately. Laser guided system comes complete with motion sensor and mounting

STANDARD on SHOCKWAVE-equipped SM14 SERIES Lifts



**ALIGNMENT CONVERSION KITS** 

**OPTIONAL BOLT-ON** 

**OPTIONAL ROLLING JACKS** 

off the runways.

Increase your service opportunities

by lifting front, rear or all wheels

Transform your existing flat top runway lift into a fully functioning alignment lift. Kits fasten to the side of the lift runway and feature adjustable flush mounted components that accommodate a variety of vehicle wheelbases.

#### **AIR OPERATED TIRE LIFTS**

Includes air hose and air tool connection and pressure regulator to prevent overloading

200 lbs. and 500 lbs. capacities



#### **RAMP KITS**

- · Oil resistant, non-skid coating
- Includes two ramps and hardware
- Extended length ramps for low clearance vehicles available

Two 40 1/2" Ramps for SM/SMO14-100 Series S100151 Two 49 7/16" Ramps for SM/SMO14 Series S100152Y SRS1600/RWG Two 70" Ramps for XA14 Lift Two Extended Ramps for SM18 FC5825BK Two DRIVE THRU Ramps for SM18 One Standard Length Ramp for SM30 Lifts FC5780-3 One Extended Length Ramp for SM30 Lifts FC5781-7

#### SM14 / SM014(S/L/EL) ALIGNMENT KITS

| Bolt-On Alignment Kit | Maximum Wheel<br>Base Range |
|-----------------------|-----------------------------|
| S100130M              | 182" (4623mm)               |
| S100131M              | 215" (5461mm)               |

Kit includes stainless steel radius gauges, slip plates and ramp modifications, with necessary mounting hardware. Rolling jacks sold separately.

| Bolt-On Alignment Kit<br>– no Radius Gauges                            | Maximum Wheel<br>Base Range |
|--|-----------------------------|
| S100136M   | 182" (4623mm)               |
| S100137M   | 215" (5461mm)               |
| S100171<br>Includes additional airline<br>kit and one (1) rolling jack | 182" (4623mm)               |

Kit includes stainless steel slip plates and ramp modifications, with necessary mounting hardware. Rolling jacks sold separately.

#### **RADIUS GAUGE KITS**

Bolt-on stainless steel radius gauge for performing twowheel alignments. Turntable capacities up to 15,000 lbs.

Consult factory for additional alignment kit accessories and packages.

#### **SM18 / SM18EL2 ALIGNMENT KITS**

| Bolt-On Alignment Kit  | Maximum Wheel<br>Base Range |
|------------------------|-----------------------------|
| S100182 / Post 10-2017 | 194" (4623mm)               |
| S100181 / Post 10-2017 | 230" (4623mm)               |

Kit includes stainless steel radius gauges, slip plates and ramp modifications, with necessary mounting hardware. Rolling jacks sold separately

#### **SM30 SERIES ALIGNMENT PACKAGE**

| Bolt-On Alignment Kit | Maximum Wheel<br>Base Range |
|-----------------------|-----------------------------|
| FC7125 with rollback  | 274" (6960mm)               |

Includes two (2) carbon steel radius gauges, one (1) work step and recoil hose. Rolling jacks sold



#### **ROLLING JACKS**

Increase your service opportunities by lifting front, rear or all wheels off the runways for brake, tire, suspension and two or four-wheel alignment work.



From 6,000 lbs. to 15,000 lbs. capacities. Contact factory for complete details, options, and service lift applications.

#### 6,000 lbs. / 7,000 lbs. CAPACITIES\*

RJ6100Y-1 6,000 lb. capacity for SM14 lifts RJ7100-X 7,000 lb. capacity for X14/XA14 lifts RJ7100Y 7,000 lb. capacity for SM14/18 lifts Each model includes rubber adapter blocks, frame adapters and extensions

FC663BK ROLLING JACK TRAY FOR SM/SM014 lifts FC613BK ROLLING JACK TRAY FOR SM30 lifts

#### 9,000 lbs. CAPACITIES\*

R. J9100Y for SM18 lifts RJ9100Y-1 for SM18 lifts RJ9100Y-2 for SM30 lifts

Each model includes rubber adapter blocks, frame adapters and extensions

\*NOTE: Each jack model has different telescoping ends. Contact factory for complete details.

#### 15,000 lbs. CAPACITIES

RJ150 for SM30 lifts RJ152 for SM30 lifts

#### **INTERNAL AIRLINE KITS**

Standard Internal airline connections let two rolling jacks operate simultaneously, and provides air outlet on the runway.

FC5760-14 18,000 capacity lifts and below FC7138 For X14 lifts / Retrofit

#### **LOCK LIGHT™**

Provides an instant green light visual confirmation when lift is lowered to its locks. Compatible with high-pressure lifts that use an electric/hydraulic power unit providing an unused pressure port is available. Patent-pending.

#### Kit includes:

- · Indicator light assembly
- · Pressure switch
- Mounting bracket
- · 10' of electrical wire



FA834-KIT 110V FA835-KIT 220V

#### **TECH LIGHT™ RUNWAY LIGHTING LINE LIGHT 4 LED Lighting Kit**



Effective runway lighting system, attach the four 54" light wands to runways for efficient lighting where you need it.



Includes 60W power supply unit. 16' cable lengths and 8 magnetic

- · 120V AC input voltage
- 60hz

#### PORTABLE PRODUCTIVITY JACKS

Junior-Jack2 / 4 400 lbs. capacity High rise jack assembly for removal and transportation of fuel tanks. transmissions, transfer cases and other items. Floor style jack.

- · Air assist and foot pedal adjustment
- · Swivel caster wheels
- Patented corrosion protection



#### **GA4 Accessory Table**

4,400 lb. capacity / flat style 12 degree tilt / 20-7/8" X 15" X 4-3/4" platform

· Large rubber supports with two straps

**3134101** Adapter for GA4

#### **AIR / UTILITY BOX**

Mounts easily on any column and provides quick access to utilities

- Two 110v electric outlets and air connection
- The filter/regulator/lubricator helps extend the life of your air tools

FA915 Air/Electric Utility Box Includes Filter/Regulator/Lubricator

FA2259BK Air/Electric Utility Box for SM18, SM30 Includes Filter/Regulator/Lubricator

FA2260BK Air/Electric Utility Box



Optional accessory for the runway lifts with slots, this repositionable stand fits the outer sides of the four-post runway slots as shown.

FC5378BK Kit of two steps for 14K capacity 4 post lifts FC5663YL Kit of two steps for 18K and 30K capacity 4 post lifts

#### **OIL DRAIN PANS**

Available for most lifts, drain pan includes splash guard, drain valve and dust cap.

FC5967BK Drain pan, 30 Gallon, SM/SMO14, SM18 Lifts FC5968BK Drain pan, 30 Gallon rolling, SM30 Lifts FC5247 Hose, 8 ft oil drain with QD fitting

#### **TECH LIGHT™LINE LIGHT R**

Rechargable LED inspection hand lamp with top spot light. Supplied with flexible suspension clips holder with both hook and magnet for positioning the light where you need it.

- 180 lumen in main light operates for up to 3 hours
- 120 lumen in spot light operates for up to 6 hours
- · 4 hour charging time











#### **Rotary Lift**

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rotarylift.com 👫 🜀 💟 🔼 👸









#### Sales:

1.812.273.1622 / 800.445.5438 insidesales@vsgdover.com

#### **Government Sales:**

800.445.5438 X5655

#### For additional information:

rotarylift.com/Government-Purchasing-Assistance/







#### Tech. Support: 800.445.5438 technicalsupport@rotarylift.com

### The name you've come to trust for lifting vehicles worldwide also offers the best wheel service equipment for your shop.

Rotary's line of wheel service equipment offers cutting-edge technology, productivity and safety features that every shop is looking for.

Providing the best service is about more than just know-how. It's about having the right equipment for the job. The go-to choice for shops of all sizes, Rotary's line of premium equipment is manufactured to the highest standards of quality and durability to help you perform the job right the first time, every time. All Rotary wheel service equipment carries an industry-leading 3 year warranty

Offer your customers top quality tire and wheel service by putting Rotary to work for you.



www.rotarywheelservice.com

#### Lit# Rotary Drive On Lifts Brochure.2021.11

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Manufactured using the following patents: Sentinel Lock™ System (U.S. Patent No. 6,446,757)

Bolt-On Alignment Kit Spacer Plate with enclosed pockets: (U.S. Patent No. D740742)

Intuitive Control Console / Wireless Column Communication (U.S. Patent No. 6983196 / U.S. Patent No. 8083034)

Product specifications, part numbers, images and component descriptions are subject to change without notice or liability