

HEAVY DUTY TRIO™ SERIES TWO-POST SYMMETRIC LIFTS

SYMMETRIC LIFTS **WIDER DRIVE THRU FOR TRUCKS AND VANS**

NEW SUPER DUTY SYMMETRIC LIFTS WITH GREATER LIFTING CAPACITIES AND PATENTED TRIO™ ARMS!

SPO20-SW 20,000 LBS. CAPACITY

VERSATILE SUPER LIFT

The industry's standard 20,000 lbs. heavy-duty two post lift is now the world's fastest!



SPO16

16,000 LBS. CAPACITY

SERVICE FLEET LINES and MORE

Setting the mark for reliability and quality in heavy duty lifts.



Available with SHOCKWAVE™



Model shown: SPO16NOTOBL
16,000 lbs. capacity 2-post lift

LOW CEILING MODEL AVAILABLE



PICK UP A GREATER VARIETY OF VEHICLES FASTER AND EASIER ALL ON ONE HEAVY DUTY 2-POST LIFT.*

Packed with industry leading features, Rotary's new SPO Series lifts combine high capacity, a low profile stance, wider options and extreme arm reach possibilities with patented lifting speed!

SHOP VERSATILITY

From Class 1 to Class 5 vehicles, low profile TRIO™ arms maximize lifting capabilities as never before.*

Service your entire fleet on a single lift!

SPO16 / 20 LIFT FEATURES

NEW low profile TRIO™ 2-piece, three-stage arms with stackable thread up adapters make contact to the vehicle faster and easier than before.

Multiple lift height options:

Standard: 15' to 16' 6" / Low ceiling: 13' 6" to 14' 6"

Three column width options

from 12' 11" to 13' 11"

- Air operated single point lock release
- Available with SHOCKWAVE™
- 20 second lowering time - at any lift load
- Rise height of over 80"
- Locking system engages every 4"
- Original "Double S" column design
- Four (4) 5" adapter extensions and two (2) 10" extensions for added lifting height and reach
- ALI Gold Certified

SPO16CARGO

16,000 LBS. CAPACITY

All the features and options of the high capacity SPO16 with an arm configuration designed to service longer van wheelbases.

Standard, heavy-duty 3-stage arms with a greater spotting range allowing techs to reach specific vehicle pickup points.



Maximum reach: 74 13/16"

Minimum reach: 36 13/16"

***NOTE:** Level bay floors provide the best underbody clearance needed to accomodate the broadest range of vehicles to spot and lift. Wide setting installations create the best tire clearance on shorter wheelbases. Vehicle axle weight MUST NOT EXCEED one half of total lift capability. Maximum arm load is 1/4 of lift rated capacity. SPO16/20 lifts are designed for most class 4 and 5 vehicles. Some vehicles within each class may exceed arm capacity but not the lift capacity. Please consult vehicle axle information and lift manual for more information.



OPTIONAL LIFT ACCESSORIES

Increase bay productivity with these two-post lift accessories

FA Flip-Up Adapter for 3-Stage TRIO™ Arms

Standard three-position flip-up adapter is perfect for quick positioning on a variety of pick-up points.



KIT #T100274 for 10,000 lbs. (4536kg) capacity lifts

RA Adapter for 3-Stage TRIO™ Arms

KIT#T100272 Set of four (4) FJ6219 polymer pad round adapters. 10,000 lbs. (4536kg) capacity adapters thread-up to allow protection of the vehicle underbody components or undercoating for no metal to metal contact. For use when lifting uni-body construction vehicles. Also available for use with stackable inserts.



#FJ6219

RA Adapter for Conventional 3-Stage Arms

Set of four (4) FJ6202 polymer pad round adapters. **KIT #FJ6225** for 10,000 lbs. (4536kg) capacity lifts

TA Thread-Up Adapter for 3-Stage TRIO™ Arms

Auxiliary adjustable thread-up truck adapter adapter with rubber pads allow for protection of underbody vehicle components or undercoating. For raising certain vans or pickups. Also available for use with stackable inserts.



#T110564

KIT #T100273 includes (4) T110564 adapters

Required use when lifting trucks and other frame vehicles. For 10,000 lbs. (4536kg) capacity lifts

TA Thread-Up for Conventional 3-Stage Arms

Auxiliary adjustable thread-up adapter with rubber pads. **KIT #FJ6197** includes (4) FJ6214 adapters for 10,000 lbs. (4536kg) capacity lifts

Adapter Extensions

Provides additional lifting height when vehicles require additional clearance or use on front or rear to level vehicle on lift. Includes four 3 1/2" (89mm) and four 5" (127mm) adapter extensions, mounting rack and hardware.



Adapter kit #T100271 fits TRIO models SPOA10 RA / TA

Adapter kit #FJ7880BK fits models SPO10 RA / TA and SPO12TA

Auxiliary Adapters

Auxiliary adapters for use when raising certain vans or pickups. Includes four adapters, mounting rack and hardware.

- 2,500 lbs. (1134kg) capacity per adapter
- Adds 14 3/8" to 17 3/8" of additional overall adapter height (365 - 441mm)



#FJ6115BK

Adds 9 3/8" (238mm) of height
- includes (4) 14 3/8" / 365mm adapters

#FJ6212KITYL - shorter version

Adds 7 3/8" (187mm) of height
- includes 4 adapters

#FJ6195YL

Adds 12 3/8" (314mm) of height
- includes 2 adapters

Specialty Adapters for GM Pickup Trucks

Extended Height Adapter Kits



#FJ6259 Flip Up Adapter Extensions for lifting 2019 Chevrolet Silverado / GMC Sierra 1500 trucks. The kit includes (2) wide front adapters, (2) standard width rear adapters to keep the vehicle level. Includes four extensions for any lift with flip up adapters.

- Capacity 2,500 lbs. (1134kg) maximum per adapter
- Maximum overall height: 9 11/32" (237mm)



Drop-In Adapter / Standard Arms / TRIO Arms

Truck frame engaging adapter kits for lifting 2019 Chevrolet Silverado / GMC Sierra 1500 trucks.

- Capacity 3,000 lbs. (1134kg) maximum per adapter
- Maximum width: 7" (178mm)

#FJ6258

Set of two for standard 2 or 3 stage arms.

These adapters are wider to fit the wider frame of the vehicle. You'll replace the front two adapters on the lift and continue to use the current truck adapters on the rear arm.



#FJ6257

Set of two specifically designed for TRIO arms.

Polymer Pad Adapter Kits

Polymer pad adapters for use with new car undercoating. Includes four adapters, mounting rack and hardware.

- 2,500 lbs. (1134kg) capacity per adapter
- Rubber contact surface protects undercoated surfaces



#FJ6190YL

(Adds 1" / 25mm)

#FJ6138BK

(Adds 1 1/2" / 12mm)

#FJ6139BK

(Adds 2 1/2" / 63mm)

Adapters and Organizer Rack

Accommodate more vehicles quickly and easily with more adapters plus keep them organized.

- Four FJ696, four FJ697 and four FJ698 adapters
- Two piece column or wall-mounted adapter organizer rack (FJ6108)

Also available in different configurations.



#FJ6100BK

#FA5911BK

Tool Holder

Patented tool holder keeps air guns, torque sticks, and other tools within easy reach. Mounts easily into pre-drilled and tapped holes in the two-post column.



#FA5191EBK

Extended Height Kits

Raise the overhead clearance on 10,000 and 12,000 lbs. capacity two-post lifts to service more vehicles at a comfortable working height. Kit includes column extensions and hardware.



CONSULT FACTORY FOR OPTIONS

Jack Stands / 4,000 lbs. CAPACITY

The lift certified RS4 jack stand provides added assurance of vehicle lift safety.

#RS4

Maximum height: 84" (2133mm)

Minimum height: 55 1/2" (1410mm)

Fine thread-up height:
1 5/8" to 7 1/8" (41mm to 181mm)



MW-200 Tire Lift

200 lbs. capacity air operated tire and wheel lift. Provides maneuverability and adjustable lifting and lowering speeds.



#MW-500

500 lbs. capacity model available

Wheel Wing™ Tire Arm

Handy for tire rotations and brake jobs, the 100 lbs. capacity Wheel Wing tire arm mounts easily on any column arm and holds a tire at lift arm height. Folds away when not in use.



#FA5974

Door Defender™

Solid rubber guard designed to fit over the two-post lift carriage. Enter and exit the vehicle without vehicle damage. Includes one (1) padded defender, and adhesive.

#N823



Column Base Plate Cover

Designed to cover the base plates on popular two-post lift models keeping mounting hardware hidden, safely enclosed and protected. Base plate covers fit standard Rotary Lift SPOA10, SPOA9 and SPOA7 (200 series and above) lifts.



#N539

SPOTLINE™ Laser Kit

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

#FA7815



Lock Light™ - patent pending

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

Kit includes:

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



#FA834 / 110V

#EA834 / 110V



TECH LIGHT™ Line Light 2

Attach the 2 ultra slim light wands to columns for effective, efficient 2-post lighting where you need it. Supplied with 4 magnetic clips for easy positioning.

Includes:

- (2) 96 LED lights with 25' of cable and 20W power supply
- 3" spiral cords - stretches to 16" for placement under vehicle
- Magnetic junction box
- Input voltage 100-240 V AC

#FA5701



TECH LIGHT™ Line Light R

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

Additional suspension solutions available as accessories.

- 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



#FA5702

TWO-POST STANDARD / OPTIONAL LIFT FEATURES



LIFT APPLICATION GUIDE



VEHICLE CLASS

GVW:
Gross Vehicle Weight



CLASS 1

Under 6,000 lbs. GVW



CLASS 2

6,001 to 10,000 lbs. GVW



CLASS 3

10,001 to 14,000 lbs. GVW



CLASS 4

14,001 to 16,000 lbs. GVW



CLASS 5

16,001 to 19,500 lbs. GVW



CLASS 6

19,501 to 26,000 lbs. GVW



CLASS 7

26,001 to 33,000 lbs. GVW



CLASS 8

33,001 lbs. and over GVW

LOW / MID RISE	INGROUND SMARTLIFT	TWO POST SURFACE	DRIVE-ON / FOUR POST & SCISSOR	MOBILE COLUMNS	PARALLELOGRAM	MODULAR / INGROUND & SCISSOR
6,000 lbs.	7,000 lbs.	8,000 lbs.	10,000 lbs.	12,000 lbs.	7,000 lbs.	10,000 lbs.
10,000 lbs.	12,000 lbs.	12,000 lbs.	12,000 lbs.	16,000 lbs.	12,000 lbs.	12,000 lbs.
12,000 lbs.	16,000 lbs.	16,000 lbs.	20,000 lbs.	20,000 lbs.	14,000 lbs.	14,000 lbs.
20,000 lbs.			20,000 lbs.	20,000 lbs.	18,000 lbs.	18,000 lbs.
			20,000 lbs.	20,000 lbs.	30,000 lbs.	30,000 lbs.
			20,000 lbs.	20,000 lbs.	40,000 lbs.	40,000 lbs.
			20,000 lbs.	20,000 lbs.	50,000 lbs.	50,000 lbs.
			20,000 lbs.	20,000 lbs.	60,000 lbs.	60,000 lbs.
			20,000 lbs.	20,000 lbs.	72,000 lbs.	72,000 lbs.
			20,000 lbs.	20,000 lbs.	78,000 lbs.	78,000 lbs.
			20,000 lbs.	20,000 lbs.	108,000 lbs.	108,000 lbs.
			20,000 lbs.	20,000 lbs.	144,000 lbs.	144,000 lbs.
			20,000 lbs.	20,000 lbs.	30,000 lbs.	30,000 lbs.
			20,000 lbs.	20,000 lbs.	36,000 lbs.	36,000 lbs.
			20,000 lbs.	20,000 lbs.	45,000 lbs.	45,000 lbs.
			20,000 lbs.	20,000 lbs.	50,000 lbs.	50,000 lbs.
			20,000 lbs.	20,000 lbs.	75,000 lbs.	75,000 lbs.
			20,000 lbs.	20,000 lbs.	100,000 lbs.	100,000 lbs.
			20,000 lbs.	20,000 lbs.	100,000 lbs.	100,000 lbs.
			20,000 lbs.	20,000 lbs.	105,000 lbs.	105,000 lbs.

NOTE: This reference guide indicates that the noted lift is applicable to the vehicle based on typical vehicle weights, lengths and wheelbases.

All information should be verified before purchasing a lift.



Rotary Lift

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For additional world wide contact information and a complete guide to our product offering, visit us on the web at rotarylift.com.

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Assistance for Government Purchasing

Government Sales: 800.445.5438 X5655



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Formerly WSCA-NASPO
Contract No. 05316



Formerly NJPA
Contract No. 061015-RRL

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