

CL Challenger Lifts



Versymmetric®
Plus

Model#: CL10V3-2-DPC

Versymmetric® Plus 2-Post Lift
Dual Pendant Power Controls
Offset 3-stage front + 3-stage rear arms
Asymmetric application
10,000 lb. capacity
(shown with optional accessories)



CL10series

Service more vehicles and make more money with the CL10series two post auto lifts. Its exclusive Versymmetric® Technology provides the versatility to safely lift vehicles symmetrically or asymmetrically within the same service bay.

With standard directSPOT™ arm design and three Versymmetric® productivity configurations - Max Plus Productivity, Maximum Productivity and Complete Productivity, adjustable height and width options, and custom color options, CL10series two post automotive lifts are the best choice for professional service facilities.

Other standard features include double telescoping screw pads, Heavy-Duty pulley and cable equalization system, elongated carriage, rubber door guards, adjustable arm restraint shafts, single point mechanical lock release and padded overhead shut off system.

Features & Benefits:

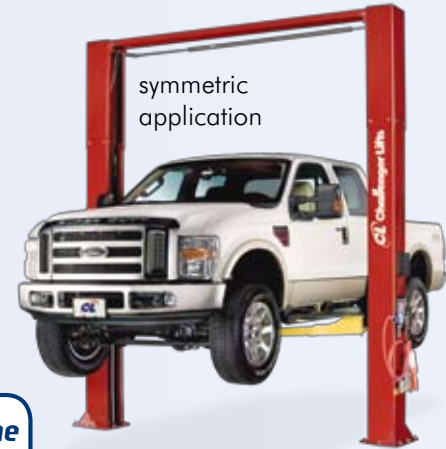
- Exclusive **Versymmetric® Technology** provides a versatile **2 Lifts in One™** Design to safely lift vehicles symmetrically or asymmetrically within the same service bay
- Standard offset arm design provides **directSPOT™** to vehicle's front lifting points for built-in productivity
- CL10series two post lifts available in three **Versymmetric®** Productivity Configurations:
 - » **Max Plus Productivity** (CL10V3DPC) - Dual Pendant Power Controls, Stack Adapter Kit and Document Caddy with Versymmetric® Plus offset 3-stage front + 3-stage rear arms
 - » **Maximum Productivity** (CL10V3) - Conventional Power Controls, Versymmetric® Plus offset 3-stage front + 3-stage rear arms
 - » **Complete Productivity** (CL10) - Conventional Power Controls, Versymmetric® offset 2-stage front and rear arms
- Adjustable arm restraint shafts compensate for uneven floors
- Grease fittings located on arm pin bushings minimize corrosion to keep arms swinging freely
- Double telescoping screw pads adjust from 3-7/8" to 7-1/8" reducing the need for adapters
- Rubber door guards protect vehicles from door damage when accessing driver controls
- 48" elongated carriage design decreases load on bearing
- Heavy-Duty 5" diameter pulley and 5/16" cable reduces stress on equalization system and increases cable life
- Fully gusseted base plate design reduces column deflection
- 11' 8" standard height allows lift to be placed in standard service bay with 12' ceiling
- Available 2' and 3' column extensions enable technician to work at an ergonomic height when servicing taller vehicles
- Padded overhead shut off system prevents vehicle damage from being raised too high
- Single-point mechanical lock release system allows technician to disengage both column locks simultaneously
- Many accessories available - reference the Challenger Lifts Versymmetric® 2-Post Accessories sheet for details



asymmetric application

Versymmetric®
Plus

2 Lifts in One™



symmetric application



Scan with your Smart phone to watch Versymmetric® Technology in action

* Frame Engaging Adapters(10314 or 10318) are REQUIRED when lifting trucks or other frame vehicles.

Efficient spotting and Versymmetric® lifting NOW with increased rise and descent speed!

How do we achieve accelerated lifting?

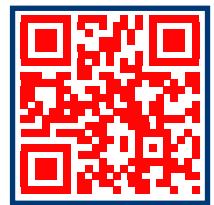
We have increased the motor and pump size which provides a faster rise and descent. These components increase the rise of speed from 48 seconds to **27 seconds** equating to a 42% time savings.

Lowering speed is held to a constant **17 seconds** (approximately) regardless of the weight of the vehicle.



2X
FASTER

A simple way to increase the rise and descent speed of your Challenger Lifts!

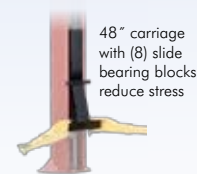


Watch it in action!

Features



10315 Stack Adapter kit comes standard with CL10V3-DPC models (sold as optional accessory with other CL10 models)



48" carriage with (8) slide bearing blocks reduce stress



factory installed rubber door guard protection

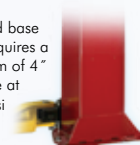


large 5" pulley diameter versus competition

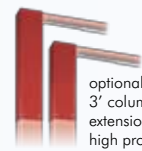
double telescoping screw adjusts from 3-7/8" to 6-1/8" and has removable rubber pad for metal to frame contact



gusseted base plate requires a minimum of 4" concrete at 3500 psi

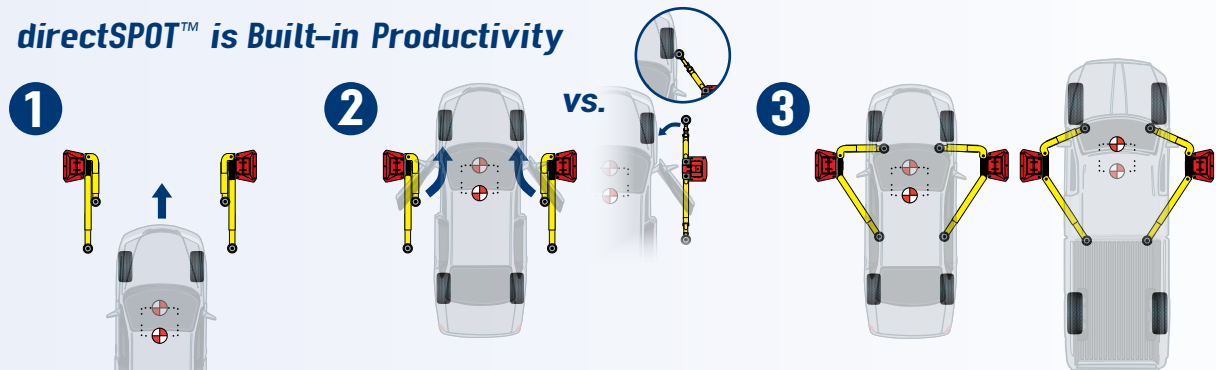


optional 2' or 3' column extensions for high profile vehicles



Built-in Productivity

directSPOT™ is Built-in Productivity



CL10series comes standard with offset 3-stage front arms allowing them to be stowed in an asymmetric lifting position, rear of the front tires. Unlike many competitor lifts, when the vehicle is driven through, the front arms are capable of **directSPOT™** to the vehicle's lifting point without having to reposition the vehicle or shuffle back and forth to reach its recommended lift points.

Arm Configurations



- CL10:**
- » **directSPOT™** offset 2-stage front arms for single sweep spotting - no rolling vehicles back and forth to swing front arm clear of front tire
 - » Wide arm sweep, retraction and reach meets the recommended lifting points of most vehicles

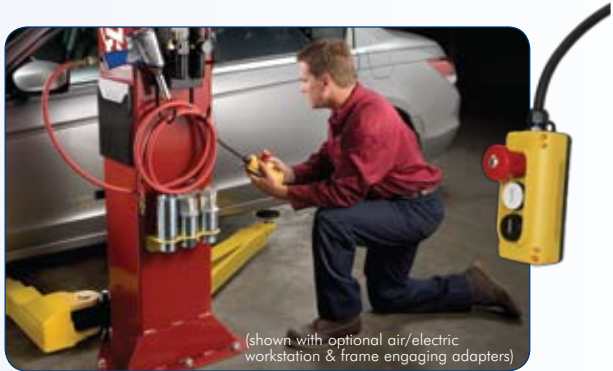


- CL10V3 / CL10V3-DPC:**
- » Industry first two post lift with **directSPOT™** offset 3-stage front arms **plus** 3-stage rear arms for single sweep spotting - no rolling vehicles back and forth to swing front arm clear of front tire
 - » Maximum arm sweep, reach and retraction meets the widest range of recommended lifting points

Power Control Configurations

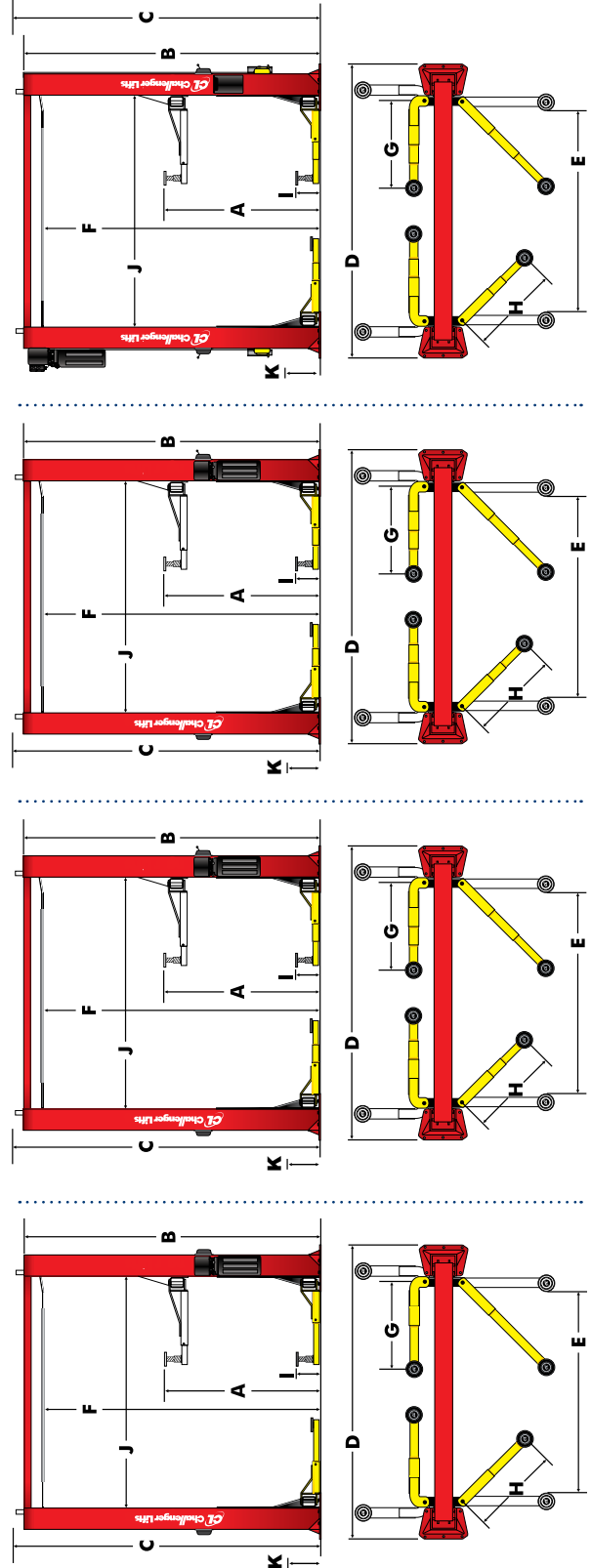


- CL10 / CL10V3 – Conventional Controls:**
- » Single push button powers lift up
 - » Two handed lowering operation - single point mechanical lock release / release valve
 - » Single point mechanical lock release system disengages both column locks simultaneously



- CL10V3-DPC:**
- » Always within technician reach when small spotting adjustments matter, dual pendant power controls expedites vehicle spotting by providing an unobstructed view to lifting points
 - » Up/Down power button + dual single-point technical lock release system provides lift operation from either column
 - » OSHA compliant keyed lockout safety button

Model Number	CL10	CL10-2	CL10-3	CL10V3	CL10V3-2	CL10V3-3	CL10V3-0C	CL10V3-20C	CL10V3-30C	CL10V3-DPC	CL10V3-2-DPC	CL10V3-3-DPC
Lifting Capacity*	10,000 lb. (4535kg)											
A Rise Height ¹	74" (1908mm)											
B Column Height	11' 8" (3556mm)	13' 8" (4166mm)	14' 8" (4470mm)	11' 8" (3556mm)	13' 8" (4166mm)	14' 8" (4470mm)	11' 8" (3556mm)	13' 8" (4166mm)	14' 8" (4470mm)	11' 8" (3556mm)	13' 8" (4166mm)	14' 8" (4470mm)
C Cylinder Overall (Full Stroke)	11' 11" (3632mm)											
D Adjustable Width Overall	11' 6 1/2" / 11' 11" (3518mm / 3632mm)											
E Drive-Thru Clearance ²	100" / 104 1/2" (2540mm / 2654mm)											
F Floor to Overhead Switch ²	134 1/2" (3416mm)	158 1/2" (4026mm)	170 1/2" (4331mm)	134 1/2" (3416mm)	158 1/2" (4026mm)	170 1/2" (4331mm)	134 1/2" (3416mm)	158 1/2" (4026mm)	170 1/2" (4331mm)	134 1/2" (3416mm)	158 1/2" (4026mm)	170 1/2" (4331mm)
G Front Arm Reach (Min./Max.)	Min. 27" / Max. 41" (686mm / 1041mm)											
H Rear Arm Reach (Min./Max.)	Min. 42" / Max. 59" (1067mm / 1499mm)											
I Screw Pad Height ³	Min. 37 1/8" - Max. 6 1/8" (98mm / 156mm)											
J Inside Columns ²	110" / 114 1/2" (2794mm / 2908mm)											
K Low Lock Height	12" (305mm) Net Rise											
Motor	2HP			3HP			2HP			2HP		
Voltage	208v-230v (Single Phase Std.) ⁴											
Speed of Rise	48 Sec.			27 Sec. (approximate)			48 Sec.			48 Sec.		
Max. Load Per Arm	2,500 lb. (1134kg)											
Ceiling Height Required	12' (3658mm)	13' 9" (4191mm)	14' 9" (4496mm)	12' (3658mm)	13' 9" (4191mm)	14' 9" (4496mm)	12' (3658mm)	13' 9" (4191mm)	14' 9" (4496mm)	12' (3658mm)	13' 9" (4191mm)	14' 9" (4496mm)



The Automotive Lift Institute (ALI) certifies that the CL10 series described herein complies with the applicable provisions of the American National Standards ANSI/ALI ALCTV 2006 and is Third Party Validated by the ETL Testing Laboratory.



Schedule
Contract GS-07F-85600



Challenger Lifts, Inc. reserves the right to make changes to specifications without notice and without making changes retroactive. Unloading, installation and oil not included.

CHALLENGER LIFTS, INC.
200 Cabel Street
Louisville, Kentucky 40206

Phone Toll-Free: 800-648-5438
502-625-0700
Fax: 502-625-0711
E-mail: sales@challengerylifts.com