

INGROUND OVERVIEW

- » Available in capacities ranging from 10,000 lbs. to our exclusive 15,000 lb. model
- » Installation options include complete lifts, prekits, completion kits and superstructure-only
- » More than 50 percent more bearing contact surface than competitors' lifts
- » Enhanced wipers and larger chrome pistons for added superior stability
- » Eliminate the risk of vehicle door damage and create a professional showroom-style design
- » Incremental air-actuated lock system raises vehicle at technician's ergonomic working height
- » Fully contained in a sealed polymer housing made from recycled plastic to protect your investment and the environment
- » Smaller shop footprint maximizes service bay potential

INGROUND MODELS







EV1020

10,000 LB. LIFTING CAPACITY

- » Choose between 3-stage front and 3-stage rear arms or a drive-on fixed pad with two-way directional sliders to suit your service needs
- » Quick Cycle technology reduces vehicle travel time by 30 percent
- » Wide range of accessories to further customize your fleet
- " ALI/ETL certified

EV1220

12,000 LB. LIFTING CAPACITY

- » Innovative 3-stage front and 3-stage rear arms offer versatility
- » Standard combination stack screw pads accommodate a wide range of heavier vehicle lift points
- " ALI/ETL certified

EV1520

15,000 LB. LIFTING CAPACITY

- » Industry's only 15,000 lb. inground model
- » Heavy-duty 2-stage drive-over front and rear arms make for easy spotting
- » Standard combination stack screw pads accommodate a wide range of heavier vehicles
- " ALI/ETL certified.

WIDE MODEL

EW0820

8,000 LB. LIFTING CAPACITY

For decades, Challenger has been at the cutting edge of vehicle lifting technology, and our new EW0820 is no exception. Designed to accommodate electric and wide vehicles, the EW0820 is fully contained and sealed within a galvanized steel cassette tub to eliminate any risk of hydraulic fluid seeping into the ground. It's air lock release cylinder is made from corrosion-resistant materials for a longer working life. A mechanical lock with multiple positions allows technician to work at their ergonomic height, increasing productivity and minimizing fatigue. Adjustable double telescoping screws with rubber pads provide maximum frame contact and lifting stability. ALI/ETL certified.

QUICK SERVICE PAD



POWER CONTROL CONFIGURATIONS



Standard power control unit mounts to walls near workbenches.
Features single push button lift function and down release valve handle.



Optional bench mounted power controls include raise, lower and lock release functions. They mount to many major workbench brands, providing convenient access to inground lift controls. Controls are also available in a lever option for no extra charge.





QUICK CYCLE ADDITION

- » A true express service solution
- » Decreases vehicle travel time by 30 percent

ACCESSORIES

OPTIONS FOR YOUR INGROUND LIFT

	PART #	DESCRIPTION	FITS
	SD100	StayDry automatic liquid evacuation device	EV1020/EV1220/EV1520
	BMC	Bench Mounted Controls	-
	USPK	Universal PreKit	EV1020/EV1220/EV1520
	EV10RK	Open front drive-on runway kit with pivoting approach ramps	EV1220LS
	3PHCS	Cassette lift power unit upgrade to 3-phase	-
	16902	Bench mount lever	EV1020/EV1220/EV1220-QC
	15060	Floor mounted power unit stand	EV1020/EV1220



UNIVERSAL PREKITS

for 10,000, 12,000 and 15,000 lb. capacity inground cassette lifts. Supports future growth and eliminates costly and unsightly floor excavation. Part No. CSPK



STAYDRY

Pneumatically powered from the existing air supply, the StayDry automatically removes any accumulated condensate from the floor of the lift containment system each time the lift operator lowers the lift. Part No. SD100

FOOTPAD OPTIONS

PART #	DESCRIPTION	FITS
B2260	Round rubber-style double screw foot pad assembly	EV1020/EV1220
B2270	Square rubber-style double screw foot pad assembly	All 2-post lifts
10300	Luxury car adapters	CL10 / CS1020
10313	6" stack adapter extension (pair)	10K & 12K capacity lifts
10314	Universal frame engaging adapter (pair)	10K / 12K /15K capacity lifts
10315	Stack adapter kit (includes four 3" sack adapters, two 6" stack adapters and two organizer racks with mounting hardware)	10K & 12K capacity lifts
10316	Organizer rack for stack adapter extensions	n/a
10317	Reducer bushing kit (set of 4)	15K & 18K capacity lifts
10318	Frame engaging adapter kit (set of 4)	
10319	Truck adapter and extension kit (includes 10318 and 10315)	-
10333	Sprinter adapter kit	15000 series



INSTALLATION OPTIONS

A variety of installation applications are available. Inground lifts are sold as complete lifts, prekits, completion kits and superstructure-only.

For more information, contact your Authorized Challenger Lifts Distributor:





