



Automotive Lift Pre-Installation Check List

Please completely fill out both pages of this form when placing an automotive lift order.

Challenger Lift Model #: _____

ORDER #: _____

1.) Please measure service bay area for minimum specifications.

****Please Be Accurate****

Actual Bay Width: Feet: _____ Inches: _____

Actual Bay Length: Feet: _____ Inches: _____

Un-obstructed Ceiling Height: Feet: _____ Inches: _____

Minimum: 4" Deep Concrete / 3500 PSI, cured at least 28 days.

2.) All Lift Products are equipped standard with a 208/220-240V, 60 Hertz, single phase hydraulic power unit. (Optional 3 Phase power available at time of order for an additional charge, please consult factory)

Note: Power units do not ship with oil.

Electrical Service Available: _____ Volts _____ Phase

Note: MR6, and SRM10 only require 110v service, 25 amp breaker.
CLM16 mobile units require 3 Phase power.

3.) Any Existing Equipment In Use Near New Bay Location? YES NO

If YES please describe existing equipment: _____

3a.) If YES is there enough space between the new lift and any existing equipment? YES NO

3b.) Is this a replacement lift? YES NO If so please contact factory or CL RSM for a removal quote.

4.) Is Lift(s) Shipping to the Customer or to Installer? (very important) Customer Installer

Closest Major Town/City: _____ If installer, installer name: _____

5.) Recipient of Lift is responsible for offloading. If recipient is the Customer, YES NO
do they have the necessary equipment to offload lift from truck? If Yes, customer initial here _____

6.) Freight company delivering the lift(s) will call recipient 24 hrs prior to delivery. YES NO
If Direct-Ship to customer, are they aware of possible additional S & H charges
incurred if they do not unload lift at specified date & time as set by Freight company?

Business Name: _____

Contact: _____ Phone: _____

Address: _____

City: _____ State / Province _____

Zip / Postal Code _____

Customer Salesperson
Signature: _____ Signature: _____

Dealer # _____
Dealer Name: _____ for office
Dealer Phone # _____ use only
Order # _____

Concrete and Floor Requirements

Lift is to be installed on a concrete floor with a minimum thickness of (4) inches or as specified per specific product manual. Concrete must have a minimum tensile strength of 3500 psi, and should be aged 28 days prior to the installation of the lift. The concrete should be in good structural condition without cracks, visible damage, powdering or deterioration. To check for concrete thickness, drill a hole in the installation area and measure the concrete depth.

Any Excessive Floor Slope, Cracks, Expansion Joints, Old Anchor Holes? **YES** **NO**

*If yes, Please explain: _____

** Please consult factory or CL RSM for minimum specifications if any of the above conditions exist near the bay area.*

Concrete is in good structural condition **YES** **NO**

Concrete thickness is _____ inches.

Floor must be level from side to side within 3/8 of one inch. Floor must be level at each tower / base frame. To Check, use a quality straight edge across the area of concern and measure from the bottom of the straight edge to the floor for the amount the floor is level.

Variation from level side to side is _____ inches

Variation from level at each tower base frame is _____ inches on the right front, _____ inches on right rear

_____ inches on left front and _____ inches on left rear. (for 4 post units)

If the lift is being installed on a second floor or over a basement, the site must be evaluated and approved by a qualified structural engineer to determine if the structural integrity of the building is suitable for this type of installation.

Lift is being installed on a second floor or over a basement. **YES** **NO**

Evaluation and approval by a locally certified structural engineer is attached **YES** **NO**

The lift is intended for **indoor** installation only.

The site is indoors **YES** **NO**

Standard Installation Includes:

*Mechanical Structure to be erected and ready for electrical and or air hook up.

Standard Installation does NOT include:

- *Electrical or air hook ups of any kind, inspections or certifications.
- *Repair of surface abnormalities
- *Removal of ANY type of existing structure or lifts
- *Securing any permits or other documents that may be required by local laws for installation.
- *Any concrete wor
- *Any removal of hazardous materials or fluids
- *Additional off loading fees You may need to provide a forklift or similar equipment for offloading.

NOTES / SPECIAL INSTRUCTIONS: