

## LIFT CAPACITY AND OPERATIONS

Before lift operation, park on a level surface, away from vehicular traffic. Place the vehicle transmission in "Park" and engage the parking brake. Vehicle engine must be running.

### Lift Operations:



#### **1. Open Door and Secure**

#### **2. To Unfold Platform**

- a. Stand clear
- b. Press the UNFOLD switch until the platform stops (reaches floor level - unfolds fully).
- c. Release switch.

#### **3. To Unload Passenger**

- a. Read Note below! Load passenger onto platform and lock wheelchair brakes.
- b. Note: Outer Barrier must be UP.

Note: In event platform does not unfold, press FOLD switch to release Lift-Tite™ latches.



- c. Press DOWN switch until the entire platform reaches ground level (see Photo B) and the outer barrier unfolds fully (ramp position). See Photo C.
- d. Release switch.
- e. Unlock wheelchair brakes and unload passenger from platform.

Note: Outer barrier must be fully unfolded (ramp position) until the entire wheelchair has crossed the outer barrier.



#### **4. To Load Passenger**

- a. Load passenger onto platform and lock wheelchair brakes.

Note: Outer barrier must be fully unfolded (ramp position) until the entire wheelchair has crossed the outer barrier.



Note: Passenger must be positioned fully inside yellow boundaries.



- b. Press UP switch to fold outer barrier UP vertically and raise the platform to floor level. Release switch.
- c. Unlock wheelchair brakes and unload passenger from platform.
- d. Press FOLD (In) switch until platform stops (fully folded).
- e. Release switch.

### Manual Operation of the Lift

#### 5. To Unfold Platform (Out):

- a. Using hand pump handle close hand pump valve (place slotted end of pump handle onto backup pump release valve and turn clockwise).
- b. Insert handle in pump and stroke until platform folds fully (stops).
- c. Open hand pump valve (turn counterclockwise) until platform reaches floor level. Open 1/2 turn only.
- d. Close hand pump valve (turn clockwise).

Note: Valve must be tight, but do not overtighten.

#### 6. To Lower Platform (Down):

- a. Place slotted end of pump handle onto back-up pump release valve and turn counterclockwise (open 1/2 turn only) until the platform reaches ground level and the outer barrier unfolds.

#### 7. To Raise Platform (UP):

- a. Place slotted end of pump handle onto back-up pump release valve and turn clockwise to close securely.

Note: Valve must be tight, but do not overtighten.

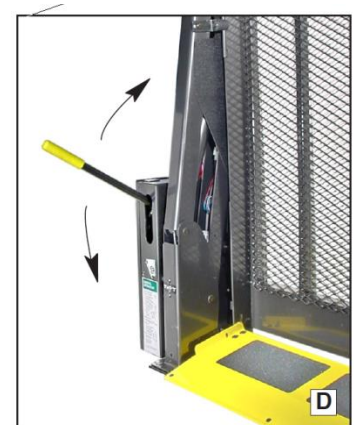
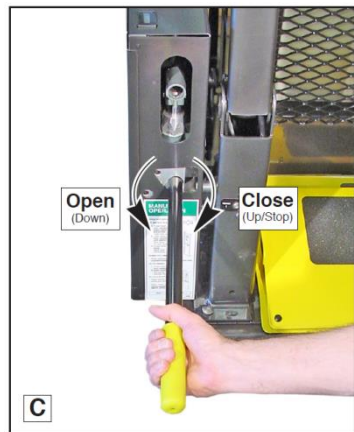
- b. Insert handle into back-up pump and stroke until platform reaches floor level

#### 8. To Fold Platform (In):

- a. Insert handle into back-up pump and stroke until platform stops (folds fully).

Note: Close back-up pump release valve securely before operating electric pump.

- b. Store pump handle in clamps.



**Lift Capacity:**

All dimensions are for reference only.

NCL2 Century Series™			A	B	C	D	E	F	G	H
Lift Model Number	Lift Weight lbs	Lifting Capacity lbs	Clear Platform Width	Clear Platform Length	Overall Lift Height	Max. Floor to Ground	Overall Lift Width	Min. Clear Door Opening Width	Min. Clear Door Opening Height	Threshold Area Depth
NCL9171B-2 / NCL917FIB-2	358	800	33"	51"	56.25"	48"	46"	42"	57.375"	18"
NCL9191B-2 / NCL919FIB-2	358	800	34"	51"	56.25"	48"	47"	43"	57.375"	18"
NCL1000IB3351-2 / NCL1000FIB3351-2	358	1000	33"	51"	56.25"	48"	46"	42"	57.375"	18"
NCL1000IB3451-2 / NCL1000FIB3451-2	358	1000	34"	51"	56.25"	48"	47"	43"	57.375"	18"

<https://www.braunability.com/commercial/files/product-info/application-guide/NCL2-Century-Series.pdf>