NOTES UNLESS OTHERWISE SPECIFIED:

1. DESCRIPTION: PORTABLE WHEELCHAIR LIFT, MODEL PROTEGE 5442P

2. CHARACTERISTICS:
   2.1 WEIGHT: 800 POUNDS.
   2.2 MATERIALS:
      2.2.1 FRAME, PLATFORM, GUIDE RAILS: STEEL.
      2.2.2 DOOR PLATE, SHEET METAL, AND SAFETY UNDERPLATE: ALUMINUM ALLOY.
      2.2.3 WINDOWS: TRANSPARENT HIGH IMPACT THERMOPLASTIC.

3. COMPLETION:
   3.1 OCCUPANCY: (1) PERSON.
   3.2 MAXIMUM LOAD: 800 POUNDS.
   3.3 AVERAGE VERTICAL SPEED: 5 FEET PER MINUTE.
   3.4 VERTICAL TRAVEL: 4 TO 42 INCHES.

4. FEATURES:
   4.1 OPERATING MECHANISM: DIRECT-PUMPED HYDRAULIC.
   4.2 UNIT IS EQUIPPED WITH REMOVABLE WHEELS.
   4.3 UNIT IS EQUIPPED WITH MANUAL HAND PUMP FOR EMERGENCY OPERATION AND/OR WHEEL INSTALLATION.
   4.4 FRONT GATE EXTENSION PREVENTS OPENING UNLESS PLATFORM IS AT LOWER LANDING.
   4.5 FRONT GATE INTERLOCKS PLATFORM FROM MOVING MORE THAN 2 INCHES FROM LOWER LANDING UNLESS FRONT GATE IS LOCKED.
   4.6 GATE DEACTIVATES PREVENT OPERATION UNLESS GATES ARE CLOSED.
   4.7 PLATFORM FLOOR AND DOCK PLATE SURFACES ARE NON-SLIP RESISTANT.
   4.8 DOCK PLATE IS THROWN TO BACK GATE.
   4.9 UNIT IS EQUIPPED WITH EMERGENCY STOP BUTTON THAT, WHEN PRESSED, STOPS OPERATION OF THE LIFT AND SOUNDS AN ALARM.
   4.10 THE UNDERSIDE OF THE PLATFORM IS GUARDED BY A SAFETY RAIL THAT STOPS OPERATION OF THE LIFT WHEN DOWNWARD MOVEMENT IS OBSTRUCTED.

5. ELECTRICAL:
   5.1 120 VAC, 60 HC, SINGLE PHASE, 15 AMP.
   5.2 20 LONG POWER CORD WITH STANDARD (3) PRONG GROUNDED PLUG, GROUND FAULT CIRCUIT INTERRUPTERS (GFCI) AND LOCKABLE DISCONNECT SWITCH.
   5.3 ALL CONTROL CIRCUITS POWERED BY 24 VDC POWER SUPPLY.

6. UNIT MEETS APPLICABLE REQUIREMENTS OF ANSI A17.1 1996 OR OLDER, ASME A18.1, AND ANSI A17.7, AS THEY WOULD APPLY TO A PORTABLE LIFTING DEVICE.

7. RECOMMENDED CLEARANCES (FOR COMPLIANCE WITH ANSI A18.1-2017 OR LATER):
   7.1 HAND STUDY POWER OR BATTERY BACKUP IS NOT PROVIDED. 12.00" MINIMUM CLEARANCE FOR HAND PUMP ACCESS SHOULD BE PROVIDED.
   7.2 WHERE AN OBSTRUCTION OR SURFACE LOCATED WITHIN 12" OF PLATFORM PREVENTS A MOVING, SEATING, OR GRADING HAZARD, A SMOOTH CONTINUOUS SURFACE SHOULD BE PROVIDED EXTENDING FROM THE LOWER LANDINGS TO 42" MINIMUM ABOVE UPPER LANDINGS.
   7.3 MANUFACTURING CLEARANCES IS ADAPTED SHOULD BE PROVIDED AT EACH LANDINGS FOR BOTH ENTRANCES TO THE LIFT.

8. PART NO. | COLOR
              | PROTEGE 5442P
1.54420-01 | BLACK
1.54422-99 | OPTIONAL

OSGNC CONTAINER CONTROLS, INC.
PORTABLE WHEELCHAIR LIFT ASSEMBLY

98692 [PROTEGE 5442P] B

APPROVED
By: David Brown
ur: 9-4-2013
Rev: R-4-11

2.3

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PROTEGE SHEET 1