

# JOBSITE STORAGE SOLUTIONS ALWAYS ON THE JOB™

# INSTALLATION MANUAL CART ARMOUR<sup>TM</sup> CA-01, CA-02, CA-03, CA-04, CA-05

# CA-01 DESIGNED TO FIT RUBBERMAID CART #4520-88 / #4520-10 CA-02 DESIGNED TO FIT RUBBERMAID CART #9T66-00, ULINE #H-2503xx CA-03 DESIGNED TO FIT RUBBERMAID CART #9T67-00, ULINE #H-2504xx CA-04 DESIGNED TO FIT RUBBERMAID CART #4500-88 CA-05 DESIGNED TO FIT LUXOR #XLC11-B, JET #140019/PUC-3725

RUBBERMAID, JET, LUXOR and ULINE are trademarks of their respective owners. There is no affiliation, sponsorship or association between Knaack LLC and said owner.



## PATENTED DESIGN

#### NOTICE

ATTENTION: PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS BEFORE ASSEMBLING, INSTALLING OR USING THIS PRODUCT.

Werner Co. 93 Werner Rd. Greenville, PA 16125 724-588-2000 888-523-3371 toll free/ llamada gratuita 888-456-8458 fax

- DANGER
- DO NOT store fuels, flammables or any hazardous materials in this cart.
- USE this cart to store and transport electrical tools, hand tools and work related equipment and materials.
- DO NOT sit or stand on cart or place any ladder or other device to gain additional height above the cart.
- Always secure or block cart wheels to prevent any unintended movement.
- Cart doors must be locked when transporting.
- Cart must be tied down when transporting in any vehicle.

## 

Any modification or unintended use of this product shall immediately void all manufactures warranties. Manufacture disclaims all liability for injuries to persons or property resulting from any modification to, or unintended use of this product.

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#### **Tools Required**

- HAMMER
- ELECTRIC DRIVER
- 7/16" SOCKET
- 5/16" SOCKET
- 3/8" WRENCH
- 7/16" WRENCH

#### Parts List

- CORNER CLAMPS QTY. 4
- END PANELS QTY. 2
- BACK PANEL QTY. 1
- DOOR PANEL QTY. 1
- LEFT FRONT PANEL QTY. 1
- RIGHT FRONT PANEL QTY. 1
- DOOR LATCH QTY. 1
- GROMMET QTY. 1
- BRACKET JET/LUXOR QTY. 1 (for use in CA-05 only)

#### Bolt Kit #32-00043

٠	NUT ¼-20 WHIZ	QTY. 22
•	SCREW 10-24x1/2 HEX WSHR HD	QTY. 5
•	NUT 10-24 WHIZ	QTY. 5
•	CARRIAGE BOLT ¼-20x5/8	QTY. 22
•	SCREW ¼-14x3/4" SELF DRILL	QTY. 1 (for use in CA-05 only)

#### **USER SUPPLIED ITEM:**

• **PADLOCK** (requirements: shackle diameter must be able to fit through the Door Catch/Latch brackets, and length of shackle must not be too long as to prevent installation into the door pocket.)

## ASSEMBLY:



#### BACK PANEL INSTALL:

ON A LONG SIDE OF THE CART, LET THE BOTTOM OF THE BACK PANEL REST ON THE LEDGE OF THE CART. USING A CORNER CLAMP ATTACH USING TWO CARRIAGE BOLTS AND TWO ¼-20 WHIZ NUTS. HAND TIGHTEN AT THIS POINT.

REPEAT THE PROCESS ON THE OTHER SIDE.



END PANEL INSTALL: ON A SHORT SIDE OF THE CART, LET THE BOTTOM OF THE END PANEL REST ON THE LEDGE OF THE CART. ATTACH TO PREVIOUSLY INSTALLED CORNER CLAMP USING TWO CARRIAGE BOLTS AND TWO ¼-20 WHIZ NUTS. HAND TIGHTEN AT THIS POINT.

REPEAT THE PROCESS ON THE OTHER SIDE.

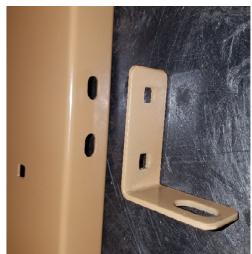




## FRONT CORNER CLAMPS:

INSTALL THE REMAINING TWO CORNER CLAMPS ON EACH OF THE FRONT CORNERS USING THREE ¼-20 CARRIAGE BOLTS AND THREE ¼ WHIZ NUTS.







20 CARRIAGE BOLTS AND TWO ¼ WHIZ NUTS. HAND TIGHTEN AT THIS POINT.

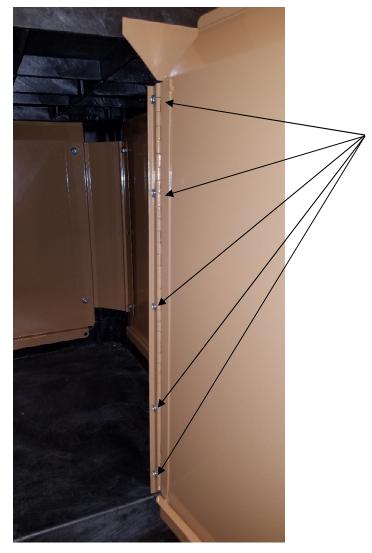






## ATTACH FRONT SIDE PANELS: (FOR CA-05 INSTALLATION, SEE PAGES 8-9 FOR ASSEMBLY OF THE RIGHT SIDE PANEL)

ON ONE OF THE FRONT OF THE CART, ATTACH THE LEFT SIDE FRONT PANEL USING THREE ¼-20 CARRIAGE BOLTS AND THREE ¼ WHIZ NUTS. HAND TIGHTEN AT THIS POINT. REPEAT THE PROCESS ON THE RIGHT SIDE FRONT PANEL.



## ATTACH DOOR:

ATTACH THE DOOR TO THE RIGHT SIDE FRONT PANEL USING FIVE #10-24x1/2" SCREWS AND FIVE #10-24 WHIZ NUTS AS SHOWN. TIGHTEN USING 5/16" SOCKET AND 3/8" WRENCH.



ADJUST THE FRONT SIDE PANELS SIDE TO SIDE AND THE DOOR LATCH UP OR DOWN UNTIL THEY ALIGN AND PADLOCK IS ABLE TO BE INSTALLED.

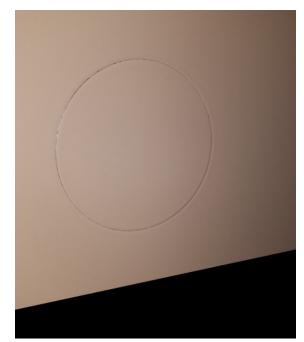


TEST PADLOCK FOR FUNCTIONALITY, ADJUST AS NEEDED.

ONCE ADJUSTED, TIGHTEN THE DOOR LATCH BOLTS USING 7/16" WRENCH, AND TIGHTEN ALL THE FASTENERS USING ELECTRIC DRIVER WITH 7/16" SOCKET.

### **GROMMET INSTALL:**

CHOOSE WHICH END YOU WOULD LIKE THE GROMMET INSTALLED, THEN USING A HAMMER, TAP ON THE KNOCKOUT PROVIDED AND INSTALL THE GROMMET.







PADLOCK STORAGE: A HOLE HAS BEEN PROVIDED FOR HANGING PADLOCK WHEN NOT IN USE.



**BUILT-IN HANDLE:** A RECESSED HANDLE HAS BEEN BUILT INTO PADLOCK HOUSING.

# **INSTALLATION OF RIGHT SIDE PANEL FOR <u>CA-05</u> PANEL KIT:**

## ATTACH THE BRACKET-JET/LUXOR: \_\_\_\_\_

ON THE RIGHT SIDE PANEL, INSTALL THE BRACKET- JET LUXOR AS SHOWN USING ONE ¼-20 CARRIAGE BOLT AND ONE ¼ WHIZ NUT. HAND TIGHTEN AT THIS POINT.

## JET #140019/PUC-3725:

USING A PHILLIPS SCREWDRIVER, REMOVE THE MIDDLE SCREW THAT FASTENS THE LEG OF THE CART TO THE TOP OF THE CART, SET ASIDE.

INSTALL THE RIGHT SIDE PANEL AS SHOWN IN FIGURE 1. LINE UP THE PANEL WITH THE HOLE WHERE THE SCREW YOU REMOVED WAS. R*E-INSTALL* THE SCREW PREVIOUSLY REMOVED INTO THE HOLE, BEING CAREFUL NOT TO OVERTIGHTEN AND STRIPPING THE THREAD. ATTACH THE RIGHT SIDE FRONT PANEL USING THREE ¼-20 CARRIAGE BOLTS AND THREE ¼ WHIZ NUTS. HAND TIGHTEN AT THIS POINT.







TUCK THE PANEL IN FROM THE TOP MAKING SURE SMALL BRACKET IS BEHIND THE TOP LIP SWIVEL PANEL DOWNWARD TO ALIGN PANEL WITH CORNER CLAMP

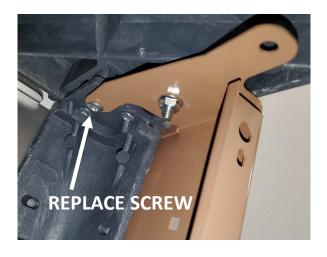


FIGURE 1

## LUXOR #XLC11-B:

INSTALL THE RIGHT SIDE PANEL AS SHOWN IN FIGURE XXX. LINE UP THE PANEL WITH THE HOLE ON THE UNDERSIDE OF THE CART TOP OF THE CART. INSTALL THE SELF DRILL SCREW INTO THE HOLE, BEING CAREFUL NOT TO OVERTIGHTEN AND STRIPPING THE THREAD.

ATTACH THE RIGHT SIDE FRONT PANEL USING THREE ¼-20 CARRIAGE BOLTS AND THREE ¼ WHIZ NUTS. HAND TIGHTEN AT THIS POINT.





TUCK THE PANEL IN FROM THE TOP MAKING SURE SMALL BRACKET IS BEHIND THE TOP LIP SWIVEL PANEL DOWNWARD TO ALIGN PANEL WITH CORNER CLAMP



Description	Replacement Part Number	Compatible Cart Armour Model
Replacement End Panel, CA-01, CA-04	72243	CA-01, CA-04
Replacement Front Right, CA-01, CA-04	72245	CA-01, CA-04
Clamps for CA-XX Series	72246	All Models
Replacement Front Left, CA-01	72247	CA-01
Replacement End, CA-02	72248	CA-02
Replacement Front Left, CA-02 & CA-03	72250	CA-02, CA-03
Replacement Front Right, CA-02 & CA-03	72251	CA-02, CA-03
Replacement End, CA-03	72252	CA-03
Replacement Back, CA-03	72253	CA-03
Lock Tab	72254	All Models
Replacement Door, CA-01	72255	CA-01
Replacement Door, CA-03	72257	CA-03
Bolt Kit	72258	All Models
Replacement Back, CA-01	72260	CA-01
Replacement Back, CA-02	72261	CA-02
Replacement Door, CA-02	72262	CA-02
Replacement End Panel, CA-04	72264	CA-04
Replacement Back Panel, CA-04	72265	CA-04
Replacement Door, CA-04	72266	CA-04
Replacement End Panel, CA-05	72267	CA-05
Replacement Back Panel, CA-05	72268	CA-05
Replacement Door, CA-05	72269	CA-05
Replacement Front Right Panel, CA-05	72270	CA-05
Replacement Front Left Panel, CA-05	72271	CA-05
Replacement Front Right Panel Bracket, CA-05	72272	CA-05

KnaackLLC ATTN:Warranty Claims 420 E. Terra Cotta Avenue Crystal Lake, IL 60014 www.knaack.com If you have any questions, please call toll free at 1-800-456-7856. 2020 Knaack LLC





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