



Model: JCB-1 Jib Crane Hoist Basket

Product Guide

For product information or replacement parts contact:

Southwestern Sales Co. 800-636-1975 info@tarparmor.com

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Safety Information



Warning!

This manual must be read carefully and in its entirety by all operators before the Jib Crane Hoist Basket is used. Failure to follow all directions and warnings for safe operation could result in serious injury or death. Please contact supplier with questions or concerns before operating Jib Crane Hoist Basket. Check with your company's safety officer for further safe operating instruction.

Only persons who have been trained and understand the information contained within this document may be allowed to use and operate the Jib Crane Hoist Basket. A user must be deemed an "Authorized User" to use and operate the product. An "Authorized User" is one who has read and understands this document and fully understands the workings of the product.

Failure to understand the intended purpose and workings of the Jib Crane Hoist Basket can result in serious injury or death.

***NEVER** allow an untrained, unauthorized person to use the Jib Crane Hoist Basket.*



Warning!

The Jib Crane Hoist Basket must be used **only** for the purpose of hoisting tools and parts. Do not exceed 250 lb maximum load capacity. The Jib Crane Hoist Basket is **not** to be used for human lift.



Warning!

Make sure all components and parts are in good working condition. Replace defective items before using the Jib Crane Hoist Basket.



Warning!

Metal conducts electricity! Never use Jib Crane Hoist Basket near any electrical current as shock or electrocution can occur.

Disclaimer

Con-Wal, Inc., dba Southwestern Sales Co., will not take responsibility for misinterpretation of the enclosed instructions or failure to abide by existing local health and safety regulations or for any modifications.

Con-Wal, Inc. does not have intimate working knowledge of all end user's equipment operations and working procedures. The end user must ensure that an internal risk assessment supports the use of the Jib Crane Hoist Basket as a safe method for hoisting tools and parts.

The Jib Crane Hoist Basket must be used only for the purpose of hoisting tools and parts weighing less than 250 lb combined weight. Never use the Jib Crane Hoist Basket for any other purpose.

Instructions for Use



Warning!

The Jib Crane Hoist Basket must be used **only** for the purpose of hoisting tools and parts. Do not exceed 250 lb maximum load capacity. The Jib Crane Hoist Basket is **not** to be used for human lift.



1. Inspect the Jib Crane Hoist Basket (JCB) before each use. See inspection list on page 5.
2. Place JCB flat on level ground directly under jib crane hoist (hoist provided by others).
3. Use orange safety cones and/or rope to mark a 10 foot safety radius on the ground under jib hoist. Alert any bystanders or passersby that a lift is in progress and to stay clear of the lift area.
4. Load parts and tools to be lifted into JCB with the weight distributed evenly on the bottom of the pan. Do not load more than 250 lbs into JCB. Lift only tools and parts. Do not use for human lift.
5. Unfasten Velcro closures on both sides of JCB.
6. Grasp four (4) steel lift rings and raise until fabric bag fully extends around contents inside JCB. Do not allow contents to extend beyond the edges of the JCB or contact the upper ring.
7. Securely connect four (4) lifting rings to jib crane hoist hook. Make sure lift straps are straight with no twist and steel lift rings are evenly positioned on jib crane hoist hook.
8. Slowly raise the JCB off the ground 3-4 inches to verify the load is evenly distributed. If the JCB remains level continue to raise the JCB to the desired height. If the basket is uneven after lifting 3-4 inches, redistribute the contents until the load is balanced evenly before continuing with the lift.
9. Carefully unload the contents of the JCB on the rooftop away from the edge. Take extreme caution near the edge of the building and always follow your company's fall protection policies.
DO NOT REACH OVER THE SAFETY RAILING!
10. Load items in the JCB that will be returned to the ground.
11. Before lowering the JCB back to the ground, verify the area below and around the lift area is completely clear.
12. Slowly lower the JCB to the ground. Always be aware of surroundings and warn anyone present that the JCB is being lowered to the ground.
13. After the JCB is securely resting on the ground, unhook the lift rings.
14. Unload the JCB.
15. Collapse the JCB sidewalls and secure for transport by connecting Velcro closures on both sides.



Product Specifications

Model JCB-1 Jib Crane Hoist Basket

Basket Capacity: 250 lb maximum
Basket Weight: 25.5 lb
Basket Dimensions: 32" x 32" x 22"
Frame Material: Aluminum
Fabric Material: 30 mil polypropylene
Country of Origin: Manufactured in the USA

Maintenance Requirements and Spare Parts

The Jib Crane Hoist Basket must be inspected before each use by following the Inspection Check List below. For replacement parts or questions contact:

Southwestern Sales Co. Customer Service
800-636-1975
info@tarparmor.com

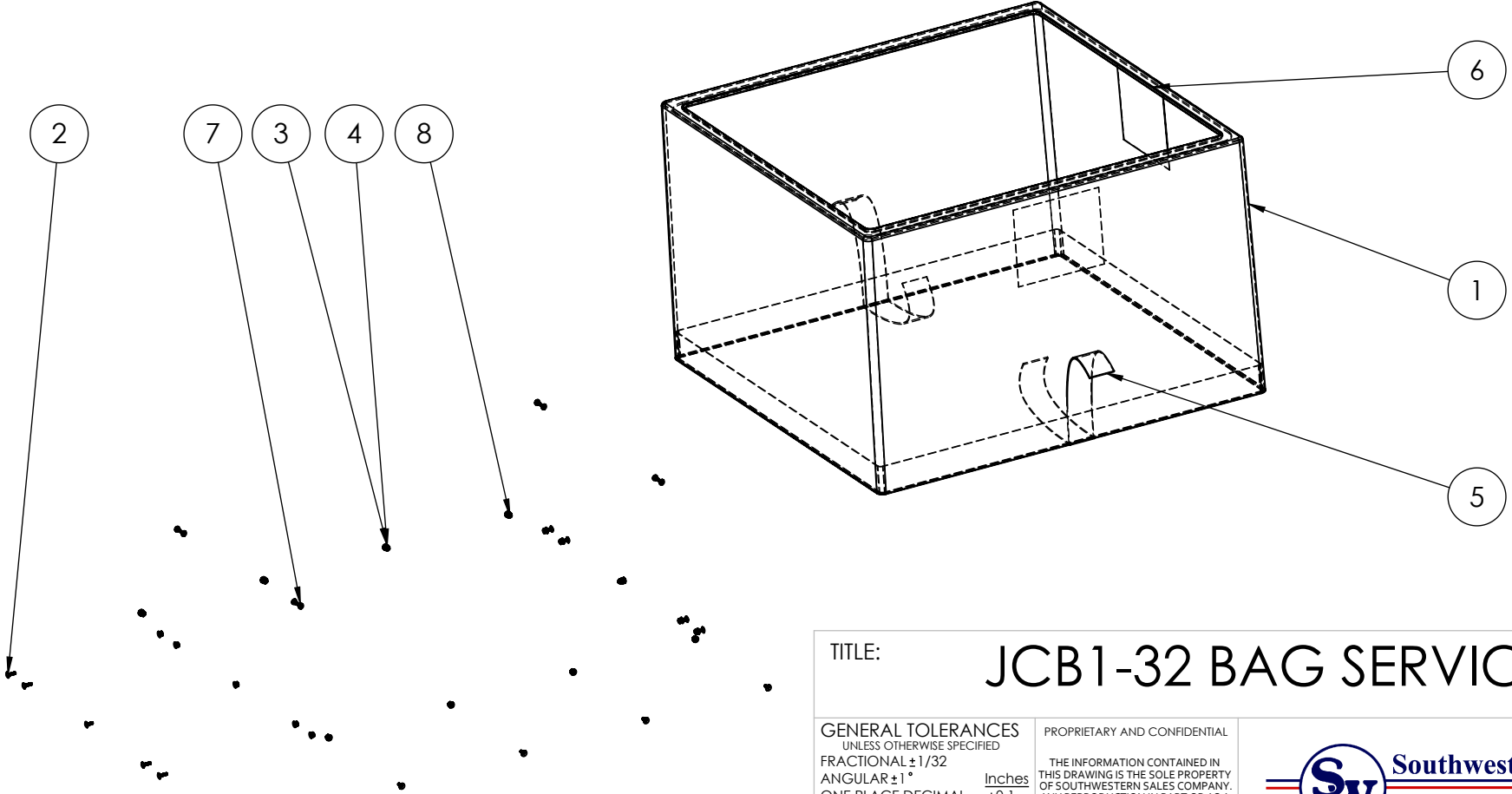
Locate the model number and serial number located on the JCB label before calling for assistance. Refer to the part numbers below when ordering replacement parts.

	Part No.	Description
1	B/JCBSIDEWALL	JCB Bag Service Kit (see drawing for contents)
2	B/JCBSTRAPSVCKT	JCB Strap Service Kit (see drawing for contents)
3	B/#10-24X5/8"	Strap Bracket Carriage Bolt
4	B/#10-24X1/2"	Bottom Bag Carriage Bolt
5	B/#10WASHER	Bottom Bag Washer
6	B/#10-24KNUT	Nut with Star Washer
7	B/#8-32X3/16BND	Binding Screw Set (1)

Inspection Check List

- ✓ Inspect lift straps for wear. Replace Lift Strap Assembly if strap material is excessively worn.
- ✓ Inspect lift strap box tack stitching at lift rings. Replace Lift Strap Assembly if stitching is damaged.
- ✓ Inspect steel rings on lift straps for wear or damage. Replace Lift Strap Assembly if steel ring is worn or damaged.
- ✓ Inspect all bolts for tightness. Tighten bolts if loose and replace any missing bolts or nuts.
- ✓ Inspect fabric sidewalls for excessive wear. Replace fabric Side Wall Assembly if fabric is worn.
- ✓ Inspect caution labels. Replace if writing is illegible or label is missing.
- ✓ Inspect welds at corners of pan for cracks. Repair or replace pan if weld is damaged.
- ✓ Inspect welds at corners of upper aluminum ring. Repair or replace upper ring if weld is damaged.

ITEM NO.	PART NUMBER	QTY.
1	B_JCBSIDEWALL	1
2	B_#10-24X5_8	8
3	B_#10WASHER	18
4	B_#10-24KNUT	18
5	VELCRO	4
6	B_JCBCAUTION	2
7	B_#8-32X3_16BND	4
8	B_#10-24X1_2	10



TITLE: **JCB1-32 BAG SERVICE KIT**

GENERAL TOLERANCES
UNLESS OTHERWISE SPECIFIED
FRACTIONAL $\pm 1/32$
ANGULAR $\pm 1^\circ$
ONE PLACE DECIMAL ± 0.1
TWO PLACE DECIMAL ± 0.01
THREE PLACE DECIMAL ± 0.005

INCHES

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FINISH			MATERIAL			SIZE	DWG. NO.	REV
						A	B_JCBAGSVCKIT	
DESCRIPTION	NAME	DATE	DRAWN BY	CHECKED BY	ENG. APPR.	SCALE:	WEIGHT:	SHEET 1 of 1
REVISIONS			\$PRPSHEET\$ \$PROB\$ \$DPR\$ \$SHEET\$ \$CPR\$ \$SHEET\$ \$ENR\$ \$SHEET\$ \$ENG\$ \$APP\$ \$DRAW\$					

