

# CWS50-132 737 Combi Stand Operations & Parts Manual

Maintenance Schedule



Keith Consolidated Industries  
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- Overview •



The CWS50-132 737 Combi stand was designed and built for added protection when maneuvering the 737 Combi pallets into and out of the aircraft. The CWS Combi Stand is easily maneuverable and features sliding gates, stabilizer feet and Safeguard non-skid on walking surfaces and ladder rungs.

## • Operations •

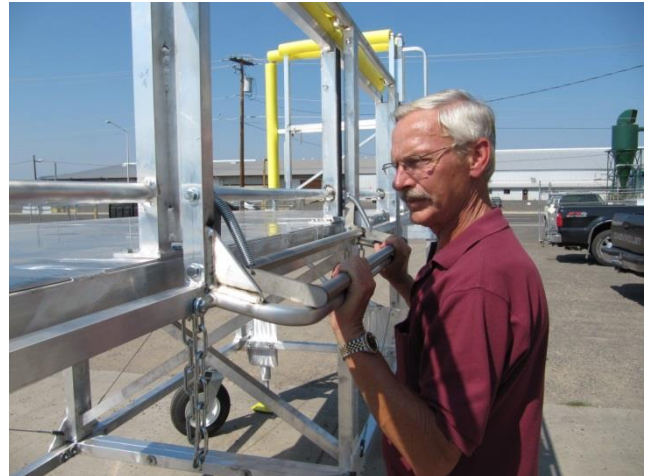
### • *Understanding the Combi Stand* •

The CWS Combi Stand is most easily moved by two individuals as the stand has 4 swivel wheels on it.

1. The Stabilizer feet can be deployed and stowed using the stabilizer foot lever as shown.



2. Raise or lower the sliding gates by grasping the gate handle to release the latch, slide the gates accordingly.



**Never move the Combi Stand with someone on it.**



## • Operations •

### • *Positioning the Combi Stand* •



Using two individuals, position the Combi Stand as shown in the image above.

## • Preventative Maintenance Checklist •

The following is a general maintenance checklist which covers the major components of your CWS Combi Stand. It is recommended that the following be checked regularly as scheduled to ensure proper function, and the longevity, and safety of your CWS Combi Stand.

COMPONENT	SUGGESTED ACTION	SCHEDULE		
		Monthly	Quarterly	Bi-Annually
<b>WHEELS</b>	Grease wheels			
<b>STRUCTURAL</b>	General Check: Loose bolts, etc. tightened. Cracks, broken areas.			
	Gate Latch, Check for proper function			
	Check all mounting points, steel & aluminum for cracks/breaks			

## • How to Order Replacement Parts •

**Please have model number and serial number available when ordering replacement parts**

When ordering replacement parts:

- Contact the KCI parts dept. at (541) 830-4877 or email [msankey@kci.nu](mailto:msankey@kci.nu)
- Give the Model Number, Serial Number, and Mfg. Date) to the parts representative.
- If possible, give the part number and a description from the parts list. Or describe the needed part(s) to the best of your ability.
- If you are in a breakdown situation, please tell us, we will try to get your unit operational as soon as possible.



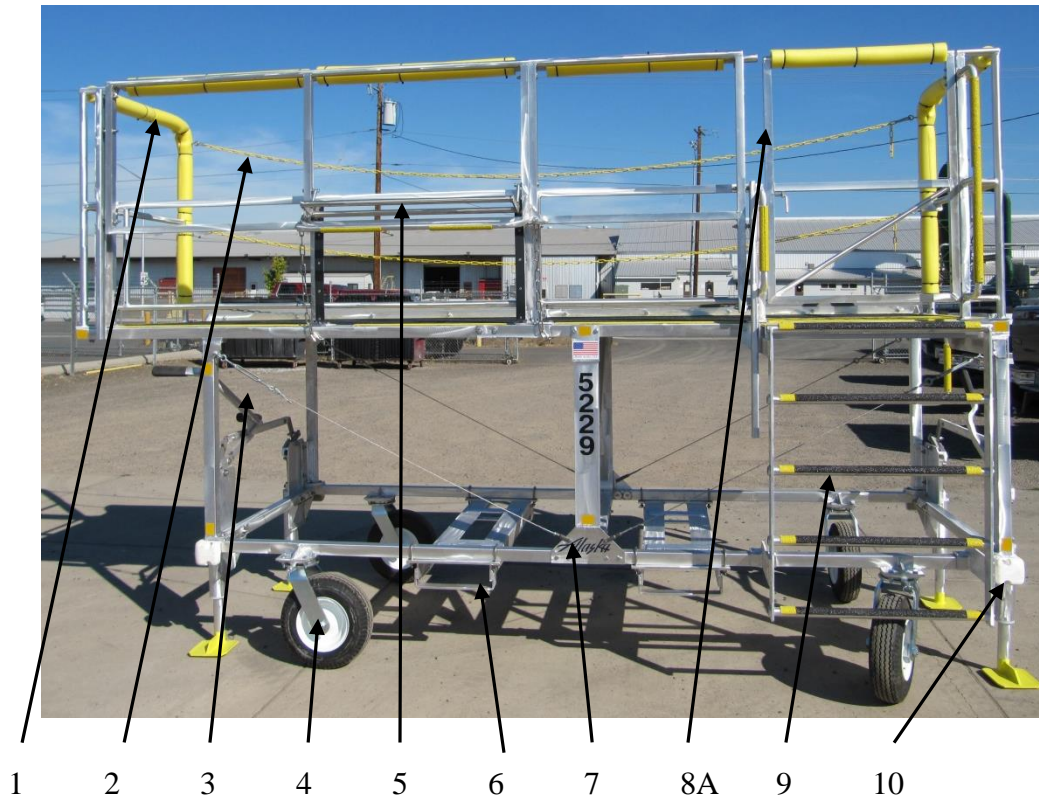
**Serial Number**  
(The ID Plate is located on the frame.)

**Mfg. Date**  
(You may be asked the Mfg. Date of your unit, have it ready if you are asked for it)



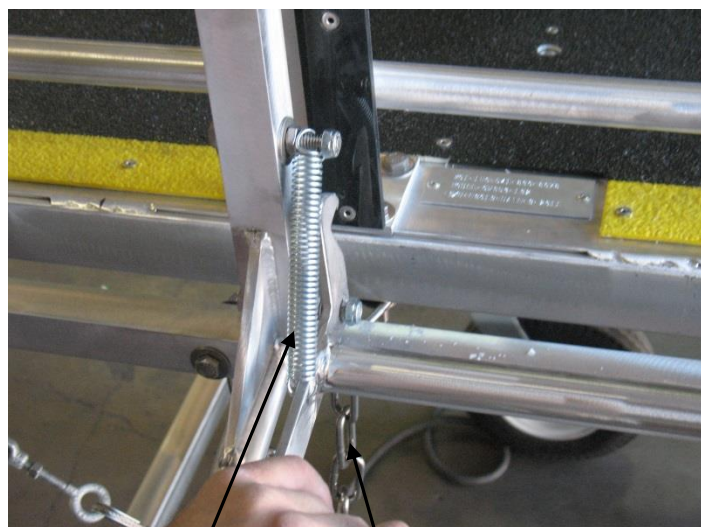
The data plate is located on the frame surface of the Combi Stand.

## • Parts Breakdown •



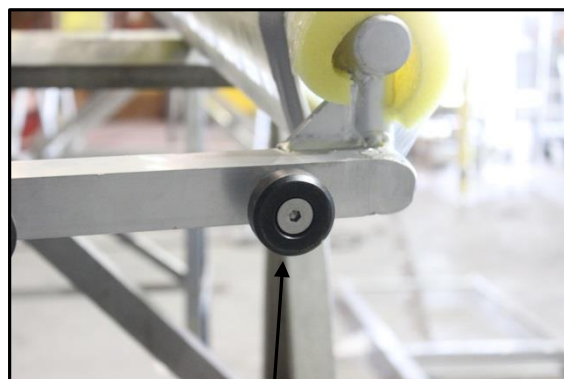
<i>Item</i>	<i>Description</i>	<i>Part Number</i>
1	Yellow Safety Foam	P00115
2	Yellow Safety Chain	P00100
3	Tensioning Cable Turnbuckle	P00050
4	Swivel Wheel	P00031
5	Sliding Gate Locking Bar	K00228
6	Fork Guide	K00217
7	Support Cable Assembly	K00105
8	Platform Access Gate (Left Side Mount)	K00115
8A	Platform Access Gate (Right Side Mount as Shown Above)	K00219
9	Platform Access Ladder	K00220
10	White corner bumper	P00025

## • Parts Breakdown •



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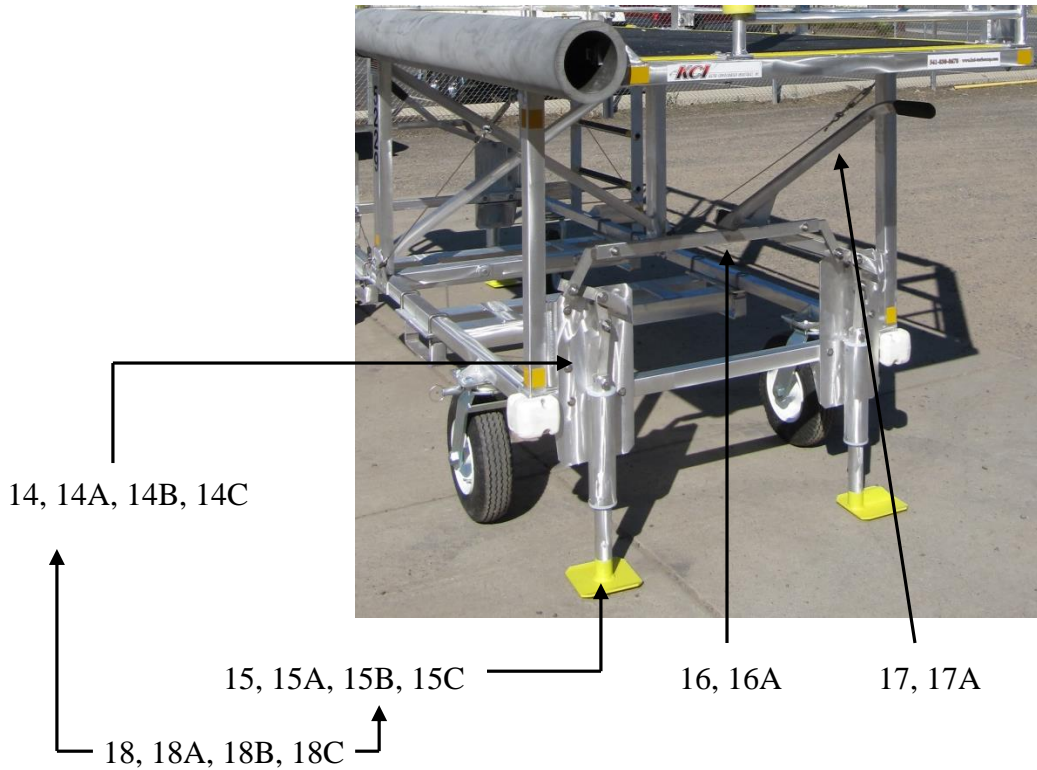


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<i>Item</i>	<i>Description</i>	<i>Part Number</i>
11	Sliding Gate Latch Spring	P00034
12	Sliding Gate Stop Chain, Stainless Steel	P00101
13	Sliding Gate Roller Wheel	K00229



## • Parts Breakdown •



<i>Item</i>	<i>Description</i>	<i>Part Number</i>
14	Stabilizer Bracket (Front Left)	K00131
14A	Stabilizer Bracket (Front Right)	K00129
14B	Stabilizer Bracket (Rear Left)	K00132
14C	Stabilizer Bracket (Rear Right)	K00130
15	Stabilizer Foot (Front Left)	K00136
15A	Stabilizer Foot (Front Right)	K00136
15B	Stabilizer Foot (Rear Left)	K00137
15C	Stabilizer Foot (Rear Right)	K00147
16	Stabilizer Foot Linkage Arm (Left Side)	K00145
16A	Stabilizer Foot Linkage Arm (Right Side)	K00142
17	Stabilizer Foot Handle (Left Side)	K00227
17A	Stabilizer Foot Handle (Right Side)	K00139
18	Stabilizer Foot Complete Assy. (Front Left)	K00127
18A	Stabilizer Foot Complete Assy. (Front Right)	K00125
18B	Stabilizer Foot Complete Assy. (Rear Right)	K00128
18C	Stabilizer Foot Complete Assy. (Rear Right)	K00126

## • Warranty •

This warranty is in lieu of all other warranties, either expressed or implied.

### **What is Covered:**

This warranty covers equipment manufactured by KCI, Inc. from any defects in materials, workmanship and/or installations performed.

### **Period of Coverage:**

This warranty lasts for a period of two years, electrical component coverage is for one year from the date the product ships, or until the original ownership of the ramp is transferred to another party, whichever comes first. Any repairs or modifications without the express written consent of KCI, Inc. will be grounds to immediately void all or part of this warranty.

### **What is Not Covered:**

This warranty does not cover the following:

1. Accidental damage.
2. Misuse or abuse.
3. Damage caused by adverse weather, disasters, or other forces of nature.
4. Worn out adhesive skid walk.
5. Worn out tires/wheels.
6. Worn out/faded canvas canopies.
7. Any other wear or damage caused by the equipment's general use.
8. Any consequential or incidental damages to include:
  - a. Any loss of profit.
  - b. Loss by reason of airport or flight line shutdown.
  - c. Non-operation or increased expense of operation.
  - d. Loss of passengers or business.

### **What KCI Will Do:**

Repair or replace any original part, component or piece of equipment that is found to have defects from time of shipment through the end of the period of coverage.

### **How to Make a Service Claim:**

Provide a claim in writing within the period of coverage to the address listed below or email to [msankey@kci.nu](mailto:msankey@kci.nu). We will then determine if the problem is a defect with the product. Once the nature of the problem is ascertained, we will notify the buyer of our planned resolution. This may include an on-site visit by KCI, Inc. for repairs, or that the buyer ships the defective part or component to us for inspection and replacement at KCI's expense.

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