

## **CEDARSHED INSTRUCTIONS**



CAMBRIDGE LOCKER
COLOURSTEEL ROOF

Base size: 1800mm x 840mm deep

#### **LOCKER**

#### **Tools Required:**

- Battery Drill
- Riveter
- Hammer
- Tape Measure
- Ladder
- Skillsaw
- Level
- Screwdriver Flat
- 3/8 Hex Drive bit
- 8mm Hex Drive bit
- Square drive bit, No2
- Drill Bit 3.2mm
- Drill Bit 6.5mm
- Drill bit 10mm

#### Before you start:

- Read all instructions carefully.
- Identify all parts and check quantities against checklist.

#### Safety:

- Do not attempt to build your shed in high winds.
- Beware of sharp edges.
- Protect your eyes and ears.
- Use electric tools with care. Use a Safety Trip Switch.
- It is easier and quicker if this shed is erected by two people.

#### Select your site:

• Your shed must be level. Achieve this by either levelling the ground or by using blocks.

#### **IMPORTANT**

SUNSCREEN WARNING: Prevent contact of the painted surface with sunscreens containing titanium dioxide (TiO2) or zinc oxide (ZnO). It has been proven to discolour and degrade the paint finish. The use of gloves is recommended.

Damage to prepainted steel caused by contact with sunscreen is not covered by your Duratuf warranty.



# **LOCKER PARTS LIST**

	Description	Size	Qty
PACK ONE - SHED			
	Double Doors	595 x 1670	2
	Front Wall Panels	300 x 1697	2
	Side Wall Panels	750 x 1697	2
	Cedarbeads	15 x 17 x 1697	4
	Cedar Corner Clashings - Front	65 x 17 x 1697	2
	Cedar Corner Clashings - Back	80 x 17 x 1760	2
	Cedar Door Block	65 x 17 x 267	2
	Barge Flashings	100 x 65 x 910	2
	Spouting	25 x 30 x 1835	1
	Cambridge Ridge Flashing (105°)	175 x 1840	1
	Silicone Tube	300g	1
	Building Paper	6000 x 1370	1
	Back Wall Studs H1	45 x 45 x 1627	4
	Back Wall Bottom Plate H4	45 x 45 x 1800	1
	Back Wall Top Plate(4° rip) H1	45 x 45 x 1800	1
	Front Wall Stiffener	45 x 45 x 1800	1
	Back Wall Sheets	875 x 1802	2
	Roofing Sheets	875 x 885	2
	Temporary Door Stop	45 x 45 x 1200	1
	Shelf Brackets	300 x 300	9
	Ply Shelves	1198 x 297 x 15	3
	Hardware Pack		
	Tek Screws	14G X 75mm	46
	Framing Nails	75 X 3.15mm	20
	Bead Nails—Stainless steel	50 x 2.5mm	40
	Galv Clouts	30 x 2.5mm	60
	Colour Rivets	8.2 x 3.2	30
	Roofing Screws and Washers	50mm	25
	Padbolt/Shelf Screws	8G X 40mm	26
	Padbolts	100mm	2
	Door Handle		1
	Door Latch		1
	Door Handle Screws	3/16 x 2.5"	2
	Brush and Touch Up Paint	·	
	Instructions		1
PACK TWO - FLOO	R		
	Floor Boards	150 x 19 x 830	12
	Floor Joist	70 x 45 x 1790	3
	Floor Nails	50 x 2.5mm	72
Packed by:	Date	e: / /	The



### LOCKER FLOOR - OPTIONAL

Step 1: Lay out floor joists, spacing them evenly as shown. Using 50mm flooring nails, nail a floor board on each end, ensuring ends are flush with joists. Make sure floor is level and joists are sufficiently supported.



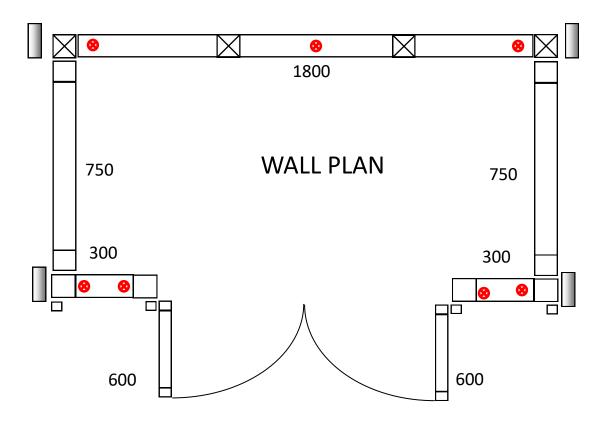
Step 2: Lay out remaining floor boards. Measure diagonals to ensure measurements are equal (i.e. floor is square). Rip down last floor board to suit gap, and nail off floor with 50mm flooring nails (2 nails per Joist, per board).





## **LOCKER WALL PLAN**

NOTE: SIDE WALLS HAVE THE TOP PLATE ALREADY FITTED.



15 x 17mm Std Cedarbead ☐

Corner Clashing

Tek screws (To secure walls to floor)



# LOCKER BACK WALL

Step 3: Lay out Back wall framing, ensuring top of top plate is sloping towards the front as shown in fig.2

Space the middle studs evenly (fig.1) and nail together using 75mm framing nails, 2 nails per join.



Fig.1



Fig. 2



### **LOCKER WALLS**

Step 4: Unpack panels and identify wall panels and door positions as per Locker wall plan on pg4.

Select one side panel (750mm) and one front wall panel (300mm) and stand together as shown.



Step 5: Using a 6.5mm drill bit, predrill stud then screw wall panels together using 75mm tek screws (3 per join), ensuring end wall panels are inside side wall panels as per wall plan.

Note: All wall panels to have 3 tek screws, one at the top, one at the bottom and one central.



Step 6: Stand back wall frame ensuring angle on top plate is sloping towards the front.





# **LOCKER WALLS**

Step 7: Predrill and screw back wall frame to side wall panel, using 3 x tek screws.



Step 8: Select remaining panels, predrill and screw together as shown.



## LOCKER FRONT TOP PLATE

Step 9: Using 75mm framing nails, nail top plate into front wall studs, as shown using 2 nails per stud. Ensure ends are flush before nailing.





#### **LOCKER BEADS**

Step 10: Silicone front corners and beside doorway as shown.



Step 11: Nail 15 x 17mm beads on front corners and beside doorway as shown, using 4 x 50mm stainless steel beading nails, per bead. Ensure top is flush with top plate.



### **LOCKER CORNER CLASHINGS**

Step 12: Silicone corner studs as shown (2 rows) to ensure corners do not leak.



Step 13:Nail corner clashing's onto corners as shown, using 4 x 50mm stainless steel beading nails, per bead. Ensure top is flush with back and top plates.

Note long clashing's at the back, short clashing's at the front.





### **LOCKER BACK WALL**

Step 14: Temporary brace inside of back wall with the pallet timber or similar ensuring diagonal measurements are the same. (This ensures back wall is square)



Step 15: Using 30mm clouts, nail building paper vertically to outside of framing, starting at one edge, leaving a 25mm overhang at the bottom. Trim edge of paper flush with top plate and edge of studs as shown. Repeat above to complete back wall.









### **LOCKER BACK WALL**

Step 16: Fit the wall sheets into place horizontally. Starting off with the bottom sheet first. The lip will be at the top, with the bottom rib being flush with the bottom of the corner clashing's.

Use clouts to nail through the pan into each stud. (1 nail per pan).





Step 17: Repeat with 2nd sheet.

Remove temporary back wall brace



Step 18: Place 1200mm temporary door stop in doorway. Check all wall panels are straight and panels either side of doorway are tight against door stop. Ensure base diagonals are the same.

Screw panels to floor using 7 x 75mm tek screws. (See wall plan for locations)

Remove the temporary door stop.





#### **LOCKER ROOF**

Step 19: Ensure shed is level and square, by measuring diagonals at top corner of wall panels. Nail temporary brace to underside of top plates to ensure top plates are straight.

Using 30mm clouts, nail building paper onto the top plates.



Step 20: Rivet the two roof sheets together, one rivet through the centre rib.

Position both sheets so that back is flush with outside of back top plate and the centre rib is central on the shed as shown.



Step 21: Screw the first sheet with a 50mm roofing screw with washer. Screw though the rib of sheet into back wall top plate.

Screw through the same rib into the front wall top plate.



Step 22: Repeat above step through the rib at the opposite end of the top plates. Screw off the sheets (1 Screw per rib, per top plate)





### **LOCKER DOORS**

Step 23: Fit Right hand door in position as shown.

Using 3 x 75mm tek screws, screw door stud to front panel ensuring height is correct. Bottom of the door should be flush with the bottom of the walls.

Check that door opens and closes correctly and height is correct.



Step 24: Repeat above and hang Left hand door.



Step 25: Using 40mm screws, screw padbolt as shown, to the edge of the Left hand door ensuring padbolt will protrude at least 10mm into the floor when in locked position.

Step 26: Ensure left hand door is firmly closed, mark the floor where the padbolt strikes it. Using a 10mm drill bit, drill hole in floor.



Step 27: Fasten Top padbolt as per above steps. Drill 10mm hole into underside of top plate.





## **LOCKER DOORS**

Step 28: Fit handle as shown. Attach with 2 x handle screws. Attach and tighten latch to square shaft.



Step 29: Attach Cedar door blocks to both front wall panels, hard underneath roof.

Predrill and attach with 2 x stainless steel 50mm beading nails per block.

This is to protect the door from hitting the barge and damaging either the door or the barge.





### **LOCKER BARGE AND RIDGE**

Step 30: Rivet top of barges to roof sheets with 3 rivets per barge, evenly spaced apart.

Using 4 x 30mm clouts, nail side of barges to corner clashing.

Ensure back of barges are flush with back of back corner clashing.

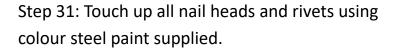


Step 31: Using 3 rivets, rivet ends of spouting to barges and rivet 1 rivet into roof sheet.



Step 32: Rivet ridge flashing to barges and roof sheets as above.

Using 3 rivets, rivet at even spacing's into back wall cladding.



Remove all drill filings from your Coloursteel roof and flashings.





### **LOCKER SHELVING**

Step 32: Using tek screws, screw shelving brackets to 3 of the back wall studs as shown. Shelving can be either extreme left or extreme right. Fasten at desired height.



Step 33: Screw plywood shelves to brackets with 40mm screws, (6 per shelf).





Your shed is now complete.

We recommend you protect the Cedar by staining the weatherboards and doors with Cedar wall protector or similar stain.



#### **CEDAR SHED WARRANTY**

#### **GUARANTEE TO CUSTOMER**

Congratulations on purchasing a quality New Zealand made Cedar Shed manufactured by Riverlea Group Limited. With proper care and attention this product will offer you many years of use.

#### WARRANTY ON METAL CLADDING

Your new shed is guaranteed for the benefit of the original purchaser, against defective material or faulty workmanship for **fifteen years** from date of purchase. Riverlea Group Limited will, at its discretion, replace or repair any faulty or defective materials within this time on condition that due care and maintenance has been carried out as detailed below.

#### TERMS AND CONDITIONS

This warranty does not cover Cedar sheds with steel roofing if it is installed outside the inland corrosion zone or areas where the corrosion rate is more than 200g/m2 (as published by BRANZ)

- 1. The warranty does not cover damage or failure due to improper assembly.
- 2. This warranty does not cover damage through force majeure or other cause beyond the control of Riverlea Group Limited.
- 3. This warranty is void if maintenance as detailed below and in the assembly manual has not been adhered to.
- 4. This warranty does not cover natural variations, expansion, contractions as can be reasonably expected from a timber product.

Painting or coating of your Cedar Shed with a dark colour will cause increased timber temperature and movement which will render this warranty null and void.

Beyond the exclusions above, Riverlea Group Limited will repair or replace the damaged or faulty product. The balance of the original warranty will cover any repaired or replaced material. Riverlea Group Limited will not be liable for any consequential loss or damage, labour or transport costs. All claims must be made within 21 days of discovery.

#### **MAINTENANCE**

The following are the minimum maintenance requirements for Cedar Sheds manufactured by Riverlea Group Limited. Please refer to your assembly manual for more details.

Immediately coat all cedar walling cladding with "Endurance Cedar Wall Protector". Cedar walls are to be regularly recoated according to application instructions on the product packaging.

Immediately coat all cedar shingle roofing with "Endurance Cedar Shingle Protector" Cedar shingles are to be regularly recoated according to application instructions on the product packaging.

All steel roofing is to be kept clean and free of debris and washed annually with a hose and soft brush.

Timber floors, where supplied are to be kept out of direct water contact or runoff

The above guidelines will guarantee you a superior Cedar Shed that will offer you many years of outstanding usefulness.

#### **WARRANTY REGISTRATION**

Please visit http://www.riverleagroup.co.nz/warranty-garden-sheds to validate the Warranty on your shed.

Click on the Warranty Registration Link and complete all details.

If you are unable to access the computer, please phone us on 0800 438 274 and one of the customer services team will help you to activate the warranty on your garden shed.

Many thanks, from the Team at Riverlea Group.



