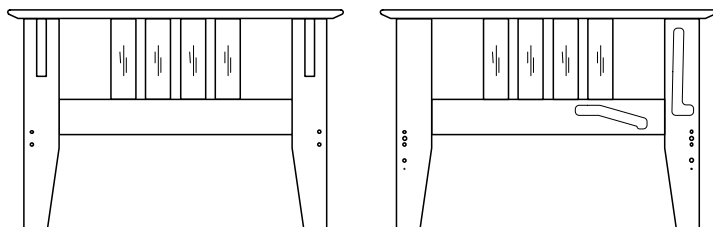# CONTINENTAL™ FRAME

BIFOLD FUTON FRAME

BILTMORE ARM

1A Parts in this box.

Arms **x 2**

Back Rails and Slats **x 1**

2pc with extra holes

2pc with extra holes & plastic stoppers

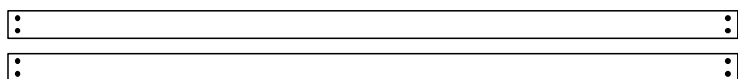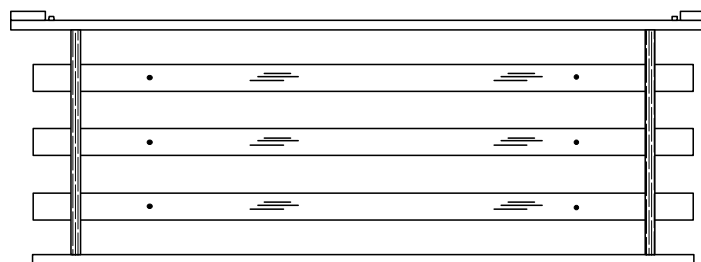**Full Size: Slat Supports x 6**
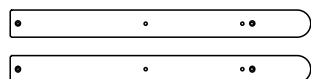
Back Side Rails **x 2**

Seat Side Rails **x 2**

3pc are longer for the Back deck

2pc with extra holes

2pc with extra holes & plastic stoppers
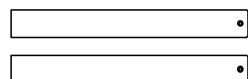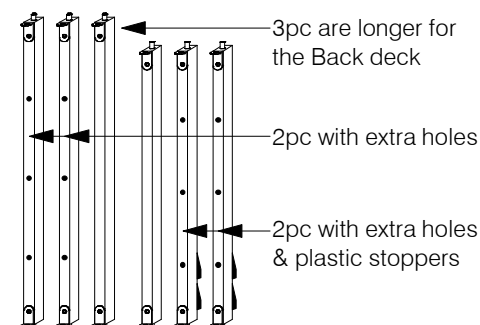
Stretchers **x 2**

Seat Rails and Slats **x 1**
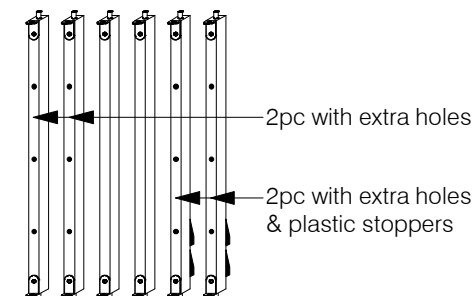
Queen Size: Slat Supports x 6

*Note: Use 8pc of 60mm Bolts to attach the arms to the Stretchers.

1B Hardware in this box.

80mm Bolts **x 4**

60mm Bolts **x 14**

30mm Bolts **x 12**
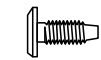
16mm Bolts **x 16**

Wood Buttons **x 4**

B3 Roller complete with Clevis pin, Washer and Locking pin **x 4**

Long Allen Key **x 1**
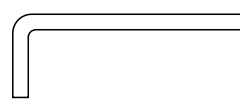
Clevis Pins **x 2**
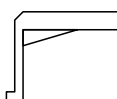
Metal Bracket **x 4**

Wooden Dowels **x 18**

Barrel Nuts **x 18**

1C Queen size only: Extra parts.

Short Legs **x 2**

50mm Bolts **x 2**

CONTINENTAL™ FRAME

BIFOLD FUTON FRAME
BILTMORE ARM

Assembly Instructions
Full Size • Queen Size

0309
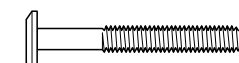
2A **Fit the Slat Supports to the Back Deck.**

The Back Deck slat bundle is longer than the seat. Identify the correct slat supports as shown below, and fit under the slats. *Queen size please note: The Slat supports for the Back Deck are longer than on the Seat.*
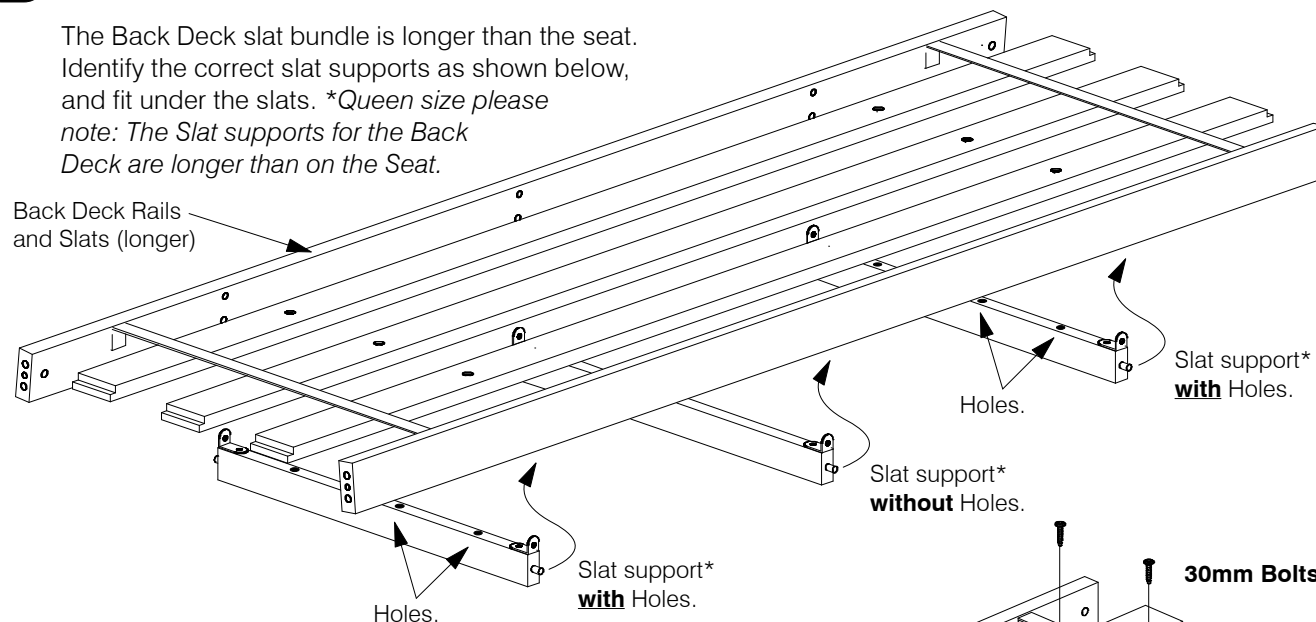
Back Deck Rails and Slats (longer)

Slat support* **with** Holes.

Holes.

Slat support* **without** Holes.

Slat support* **with** Holes.

Holes.

30mm Bolts

Use the 16mm Bolts and the 30mm Bolts to attach the Slat supports, but **do not fully tighten them yet!**

16mm Bolts

30mm Bolts

16mm Bolt

16mm Bolts

16mm Bolt

16mm Bolt

2B **Fit the B3 Rollers to the Back Side Rails**

Back Side Rail

Locking pins

Washers

B3 Rollers

Clevis pins

16mm Bolt   **30mm Bolt**

Important! Leave the bolts a bit loose.

CONTINENTAL™
FRAME

BIFOLD FUTON FRAME
BILTMORE ARM

Assembly Instructions
Full Size • Queen Size

0309

3A **Assemble the Side Rails to the Back Deck.**

Push fit or lightly tap the Wooden dowels into the ends of the Seat deck. Use 60mm bolts and Barrel nuts to fix the Back Side Rails to the Back deck.

Do not fully tighten any of the bolts yet!

Wooden Dowels

Barrel Nut

60mm Bolt

Back Side Rail (Right Hand)

60mm Bolt

Wooden Dowels

Barrel Nut

Barrel Nut

Wooden Dowels

The Bolts should be left loose to make aligning the parts easier.

Wood Button

60mm Bolt

Back Side Rail (Left Hand)

Barrel Nut

Wooden Dowels

60mm Bolt

Only when all the parts are correctly in place, should you tighten all the Bolts.

Finally, fit the two wood buttons.

Wood Button

Page 3 of 8

CONTINENTAL™ FRAME

BIFOLD FUTON FRAME
BILTMORE ARM

Assembly Instructions
Full Size • Queen Size
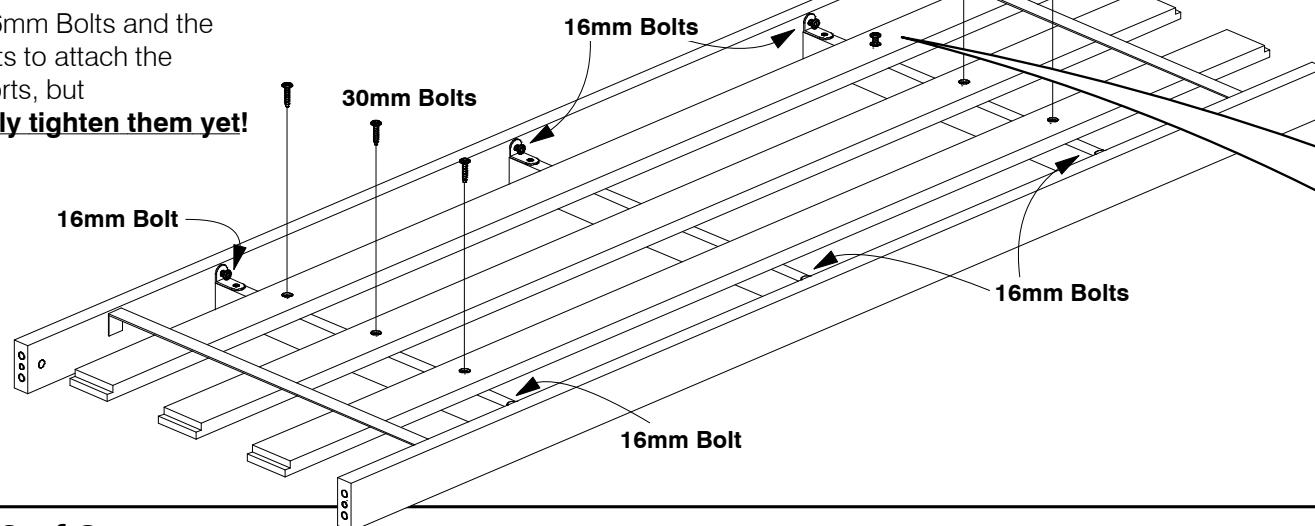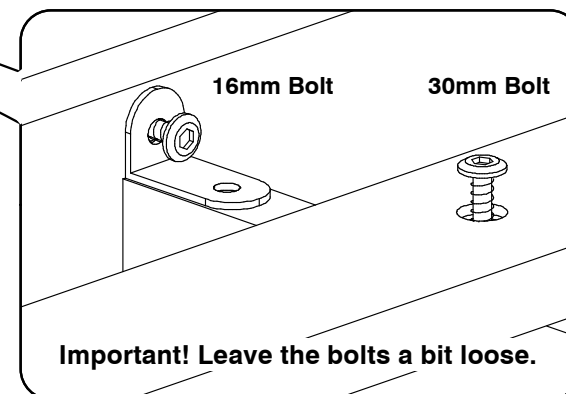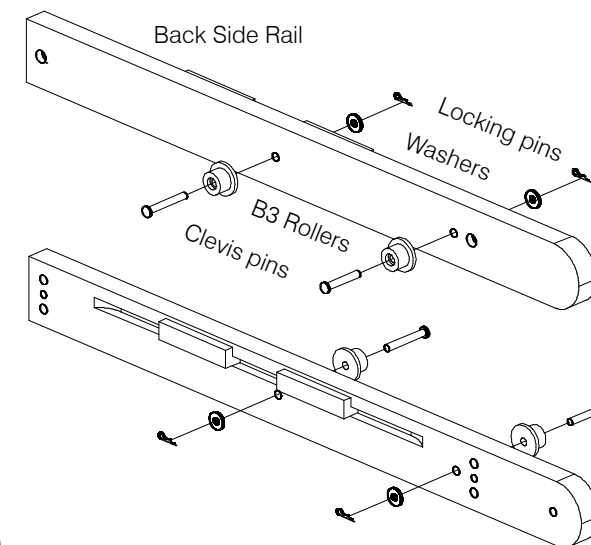
0309

4A **Fit the Slat Supports to the Seat Deck.**

The Seat Deck slat bundle is shorter than the seat. Identify the correct slat supports as shown below, and fit under the slats.

Wood Block

Seat Deck Rails and Slats (shorter)

Wood Block

Holes

Plastic stoppers.

Slat support*
with Holes and Plastic stoppers.

Slat support*
with Holes and Plastic stoppers.

Slat support
without Holes.

16mm Bolt   **30mm Bolt**

Important! Leave the bolts a bit loose.

30mm Bolts

16mm Bolts

30mm Bolts

16mm Bolt

16mm Bolt

16mm Bolts

16mm Bolt

Use the 16mm Bolts and the 30mm Bolts to attach the Slat supports, but **do not fully tighten them yet!**

CONTINENTAL™ FRAME

BIFOLD FUTON FRAME
BILTMORE ARM

Assembly Instructions
Full Size • Queen Size
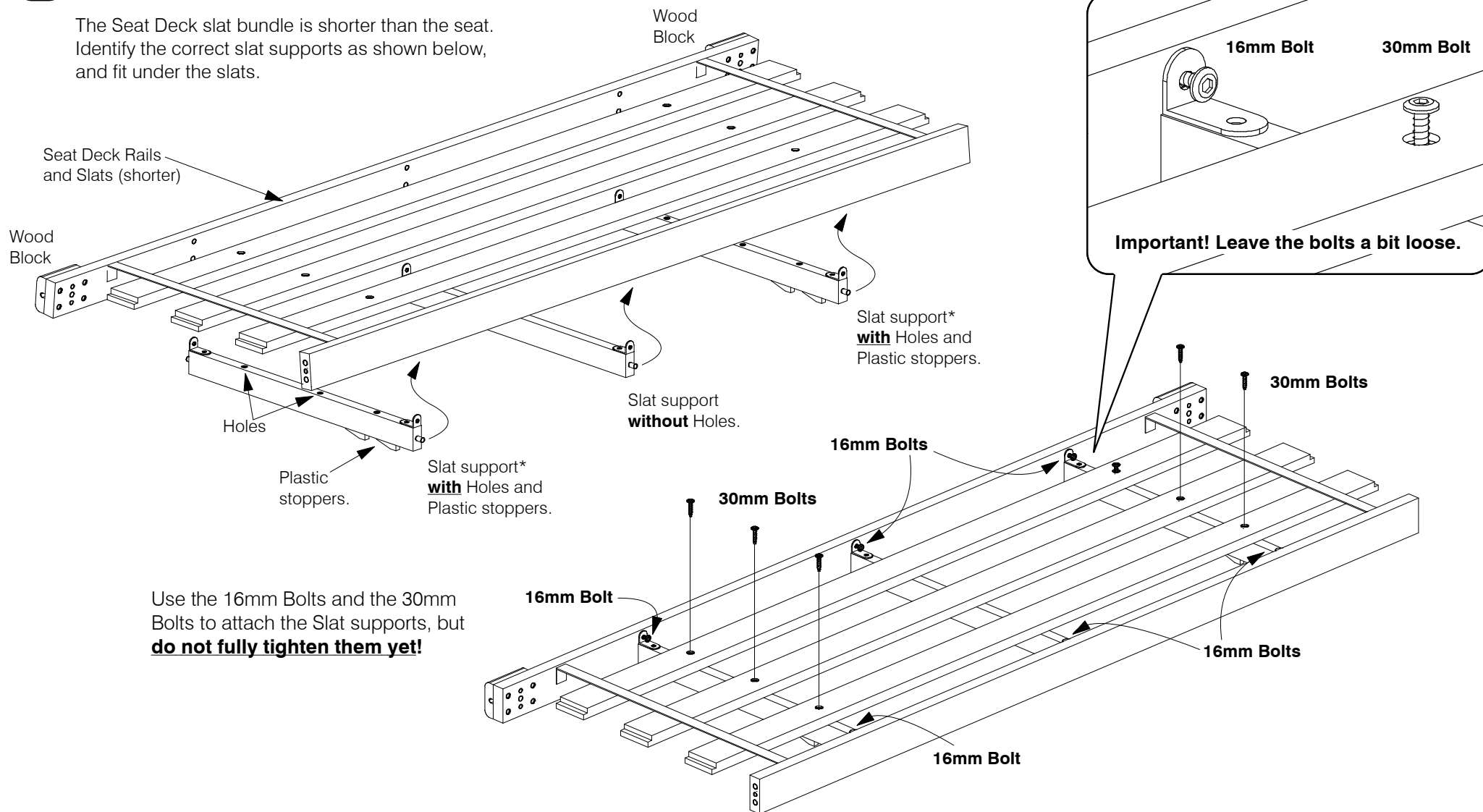
0309

5A Assemble the Side Rails to the Seat Deck.

Push fit or lightly tap the Wooden dowels into the ends of the Seat deck. Use bolts and Barrel nuts to fix the Back Side Rails to the Seat deck.
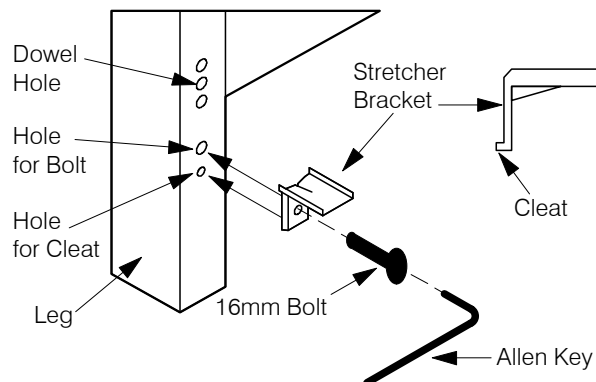
Do not fully tighten any of the bolts yet!

80mm Bolts

Wooden Dowel

Barrel Nuts

Seat Side Rail (Right Hand)

60mm Bolt

Wooden Dowels

Barrel Nut

Barrel Nuts

Wooden Dowel

80mm Bolts

Underneath, the Plastic stoppers should be towards the front.

Wood Button

80mm Bolts at the back

60mm Bolt at the front

Barrel Nut

60mm Bolt

Wooden Dowels

Seat Side Rail (Left Hand)
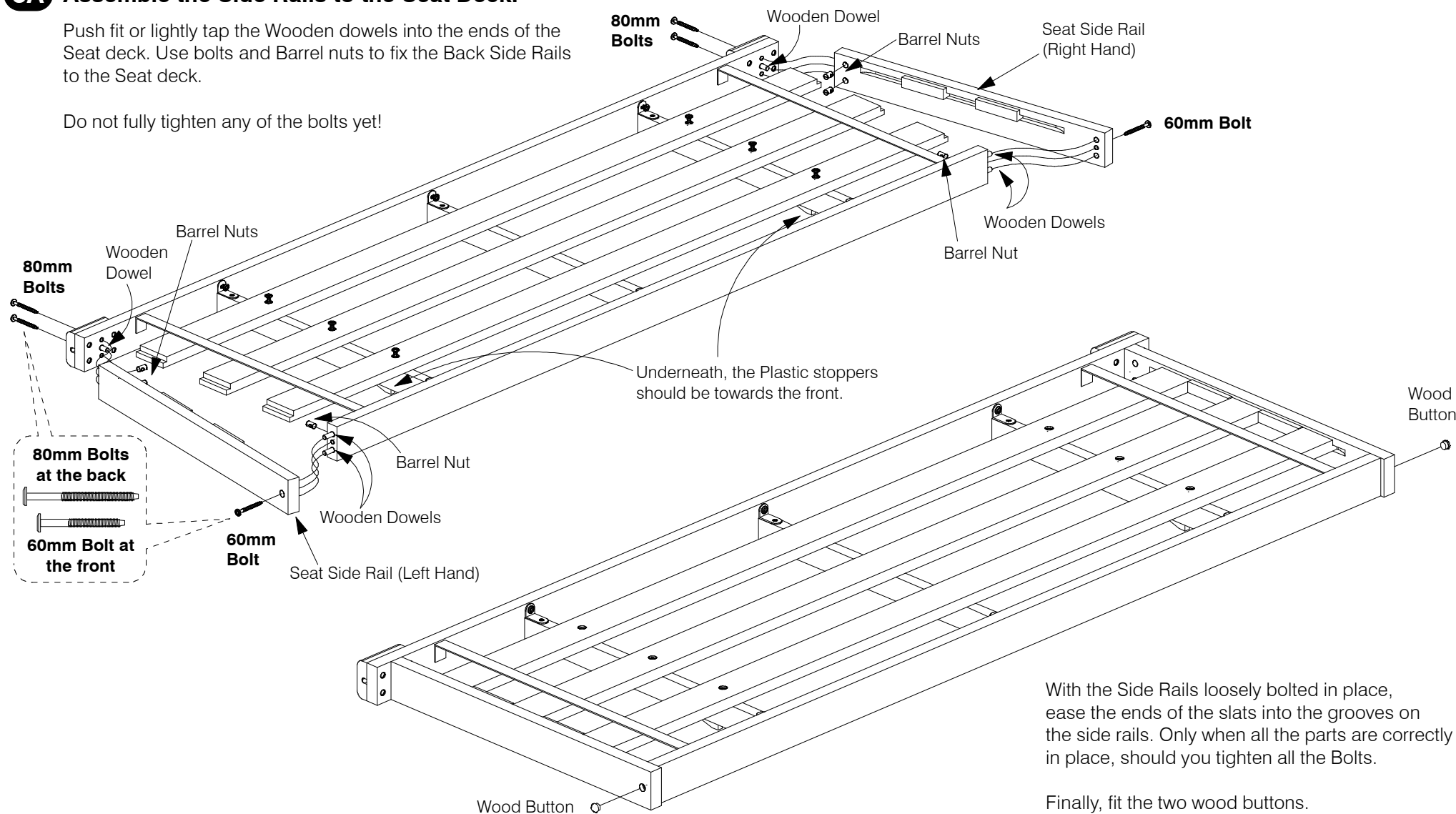
Wood Button

With the Side Rails loosely bolted in place, ease the ends of the slats into the grooves on the side rails. Only when all the parts are correctly in place, should you tighten all the Bolts.

Finally, fit the two wood buttons.

CONTINENTAL™ FRAME

BIFOLD FUTON FRAME
BILTMORE ARM

Assembly Instructions
Full Size • Queen Size

0309

6A Fasten Stretcher Brackets to the Arms:

Dowel Hole

Stretcher Bracket

Hole for Bolt

Cleat

Hole for Cleat

Leg

16mm Bolt

Allen Key

A. Insert the Stretcher Bracket Cleat into the hole provided.

B. IMPORTANT: Don't fully tighten Bracket until Stretchers are all in place for easy alignment.
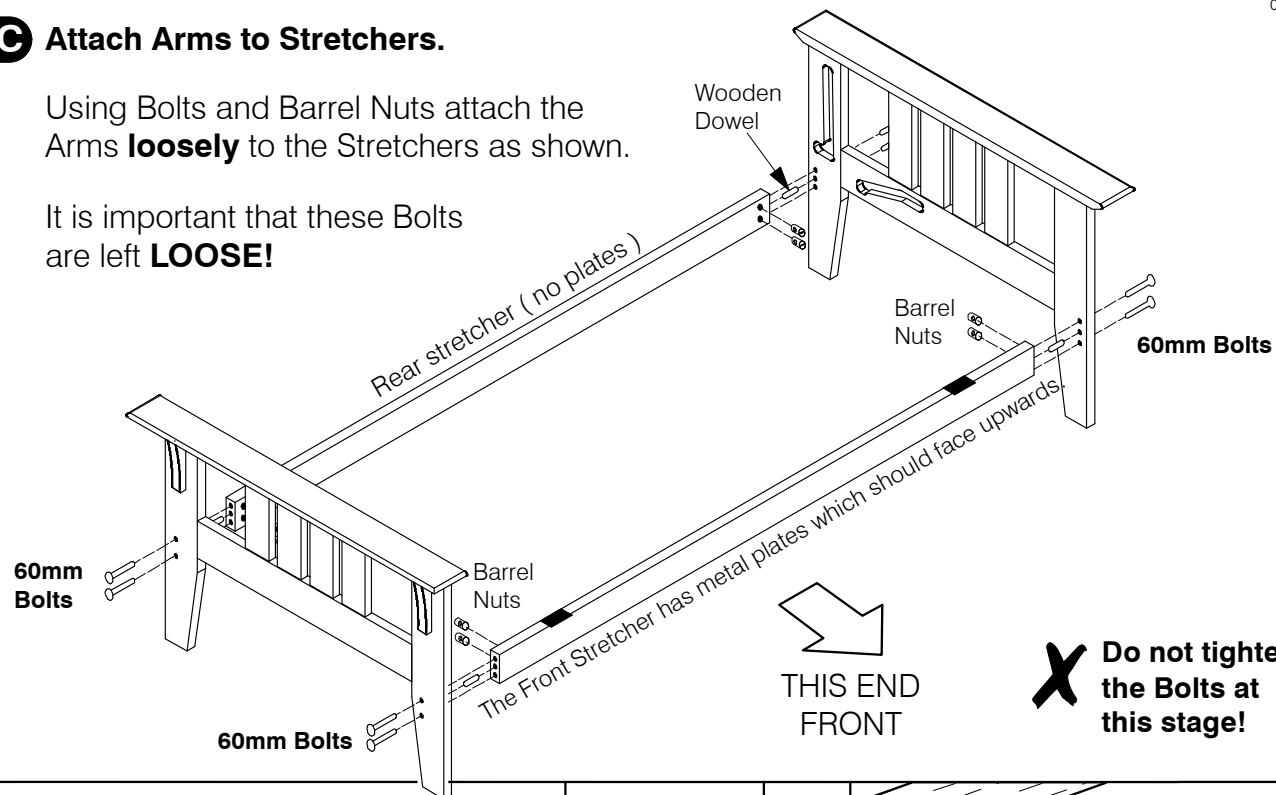
C. Each arm requires two brackets, front and back.

6B Fit Wooden Dowels to the Stretchers.

Middle hole

Wooden Dowel

Stretcher

Tap dowels all the way into the middle hole at each end of the Stretchers.
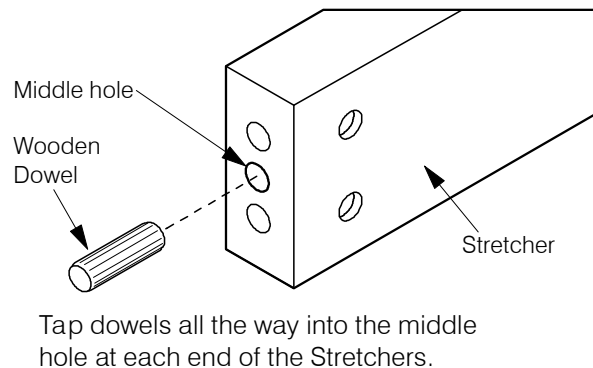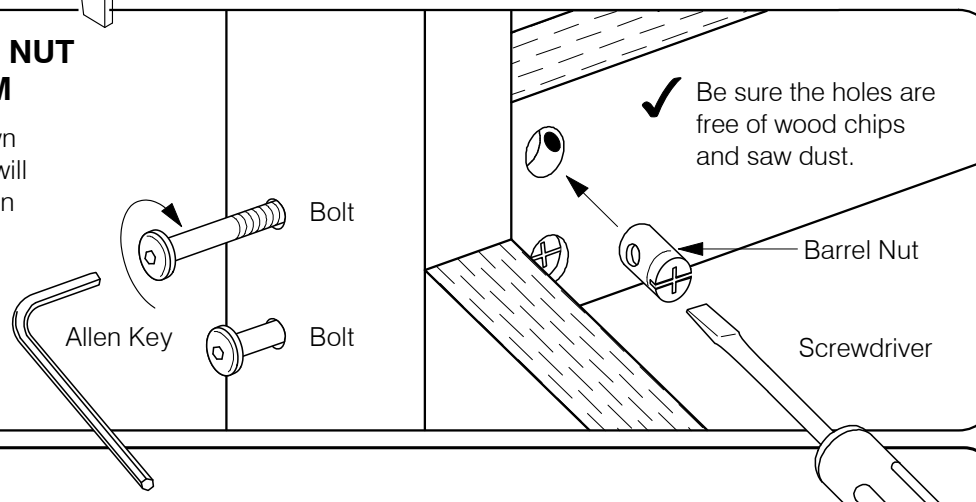
6C Attach Arms to Stretchers.

Using Bolts and Barrel Nuts attach the Arms **loosely** to the Stretchers as shown.

It is important that these Bolts are left **LOOSE!**

Wooden Dowel

Rear stretcher (no plates)

Barrel Nuts

60mm Bolts

60mm Bolts

Barrel Nuts

The Front Stretcher has metal plates which should face upwards

60mm Bolts

THIS END FRONT

Do not tighten the Bolts at this stage!

BOLT AND BARREL NUT ASSEMBLY SYSTEM

✓ Insert Barrel Nuts as shown using a screwdriver. This will help you position the Nut in line with the Bolt.

✓ Do not force the Bolt as you may strip the thread. Be sure the thread is properly started.

Bolt

Allen Key

Bolt

✓ Be sure the holes are free of wood chips and saw dust.

Barrel Nut

Screwdriver

CONTINENTAL™ FRAME

BIFOLD FUTON FRAME
BILTMORE ARM

Assembly Instructions
Full Size • Queen Size

0309

7A Fit the Back Deck into Position.

Insert the Back Deck lying flat. Insert one end first, then gently lower the other end into position.

CAREFUL!
These can scratch the Arms.

All four joints must be left LOOSE.
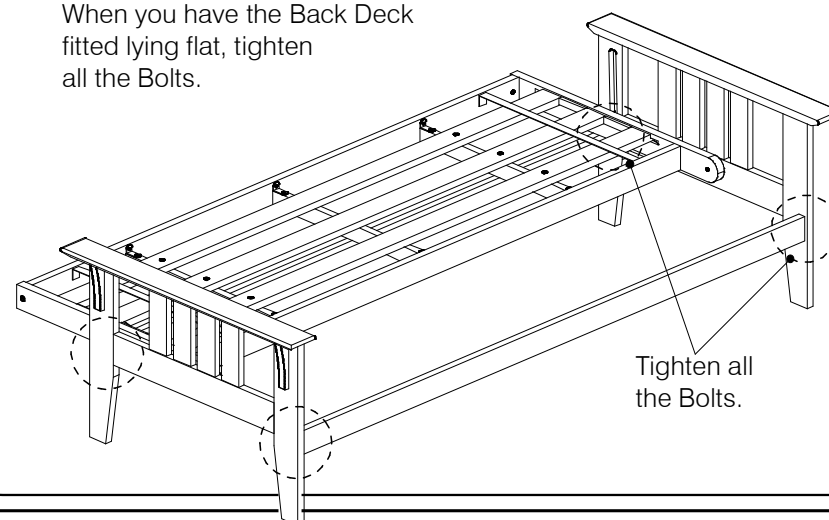
Please Note:
Use 2 People!

✓ Remember that the Bolts on the Arm should be LOOSE.

✗ Be careful not to scratch the Arms with the Plastic Runners when you lower the ends of the Back Deck.
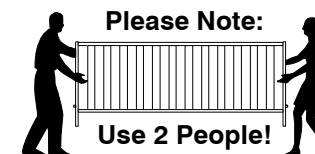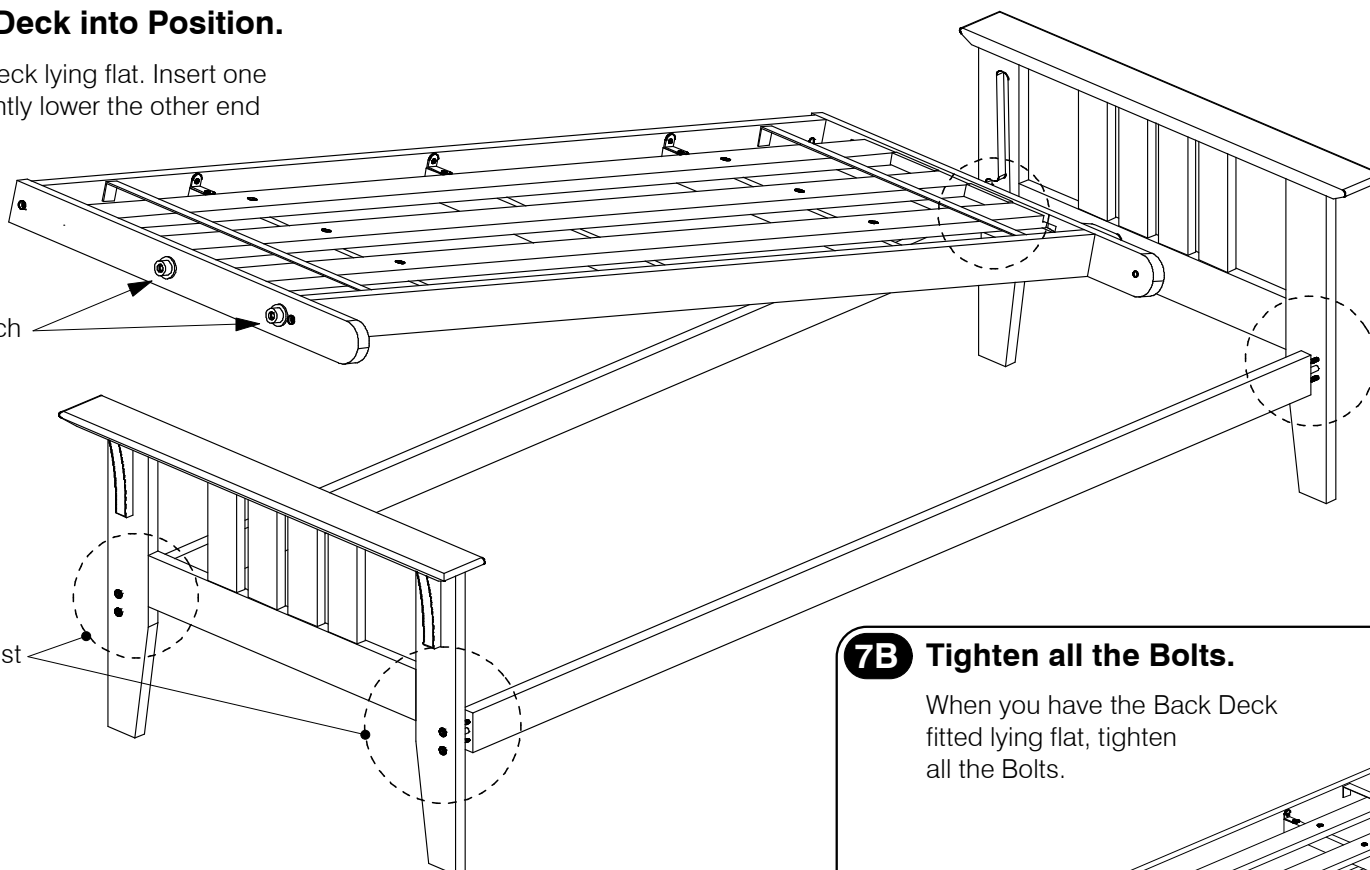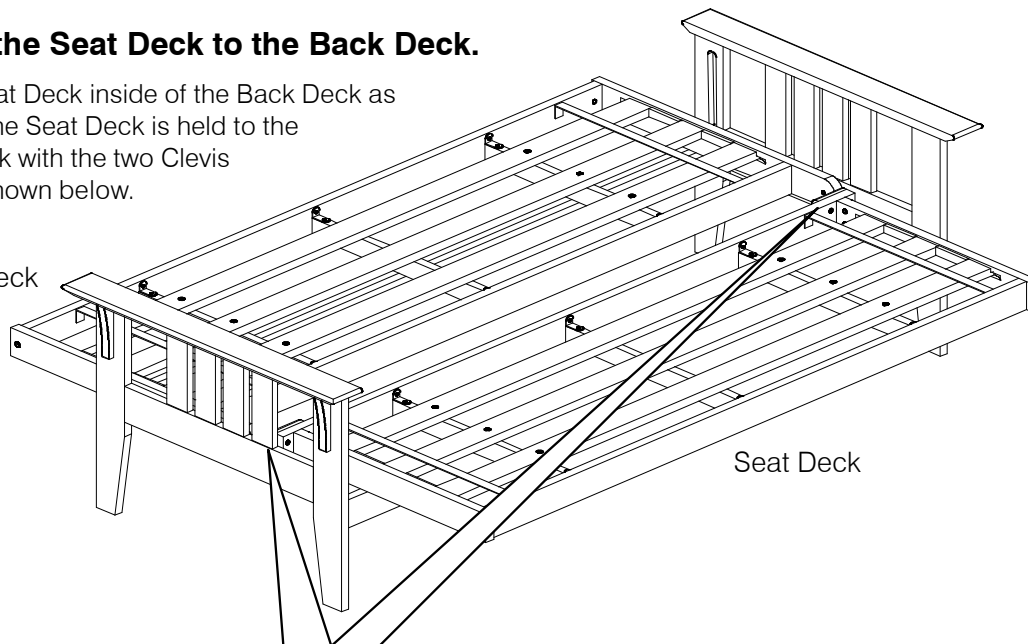
7B Tighten all the Bolts.

When you have the Back Deck fitted lying flat, tighten all the Bolts.

Tighten all the Bolts.

BIFOLD FUTON FRAME
BILTMORE ARM

0309

8A Attach the Seat Deck to the Back Deck.

Fit the Seat Deck inside of the Back Deck as shown. The Seat Deck is held to the Back Deck with the two Clevis Pins as shown below.
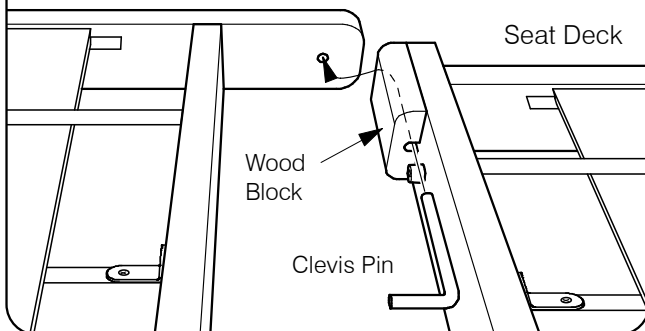
Back Deck

Seat Deck

Use the Clevis Pins to join the Seat and Back Deck.

Carefully align the hole in the Wood Block on the Seat Deck with the hole in the Back Deck.

Back Deck

Seat Deck
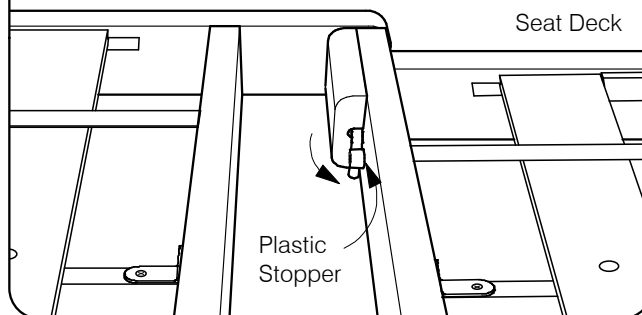
Wood Block

Clevis Pin

Lock the Clevis Pin in place.

Rotate the Clevis Pin down so it is retained by the Plastic Stopper.

Back Deck

Seat Deck

Plastic Stopper

8B Queen size only: Attach short legs.

Exposed part of the metal nut

50mm Bolt

Short Leg

Back Deck

50mm Bolt

Short Leg