

## K325 ASSEMBLY AND FITTING INSTRUCTIONS

Kit contains:

- 1 x Instructions 4 x Metal Loadplates 4 x Rubber Pads 4 x Metal Clamps 4 x Plastic Packer Blocks 4 x Plastic Location Pegs 4 x Red Plastic Knobs
- 4 x Coach Bolts (M6 x 35mm)
- 8 x Capscrews M6 (4 x 25mm, 4 x 12mm)
- 8 x Washers M6
- 1 x Large Allen Key

Remove parts from box & check Contact your Prorack dealer if any parts are missing or damaged

Items you may require that are not included: Tape measure Masking tape or similar



When fitted and loaded correctly

#### **Important Note:**

Whispbar Flush Bar pictured in these instructions, also applicable for Whispbar Through Bar

## **1. Fitting Loadplates to Legs**



#### 1.1

- Remove crossbar and this kit from the packaging
- Follow step 1-3 of crossbar assembly instructions
- Remove clamp block by pressing backwards



• Remove both pins from each leg (use spanner/screwdriver located inside one of the left hand covers to assist)



• While holding crossbar, detach foot from leg



#### 1.5

• Select a metal loadplate and rubber pad from the fitting kit and assemble together



 Assemble metal loadplate into leg (ensure loadplate interlocks with the leg)





1.9

- Select four plastic location pegs
- Pull rubber pad back slightly and insert one location peg into the rear position on the metal loadplate which is the narrow edge of crossbar (plastic location peg will 'click' into place)

#### **Important Note:**

If you have a Subaru Legacy or Liberty Wagon (Sep 03+) go to Step 5

## 2. Positioning Crossbar on Vehicle



#### 2.1

- Crossbar position is adjustable along the length of the flush rail. We recommend a minimum of 60cm apart
- It's important at this stage to consider the type of load you intend to carry as the load may interfere with items such as rear tailgate, etc
- Make sure there is no interference between the load & aerials, sunroof or tailgates



- Place crossbars onto flush rails and adjust so the plastic location peg engages the inner side of the rails
- It's important the crossbar is placed the correct way with narrow edge of the crossbar to the back of the vehicle



• Once you are happy with the position of the racks, tighten top adjusting screw to lock leg onto crossbar



• Temporarily mark with masking tape or pencil the position of crossbars on flush rail

## **3. Fitting Clamps and Coachbolts**



#### 3.1

- Remove crossbars off vehicle and turn upside down
- Select metal clamp and fit small tongue into position two on the leg (*position two is marked on the leg*)



 Swing clamp towards metal loadplate and check clamp tongue is engaged into position



 Select coachbolt and insert through metal clamp slot



- While holding clamp and coachbolt, turn crossbar over to upright position and loosely assemble red plastic knob to the end of coachbolt, do not tighten
- Repeat steps 3.1 to 3.4 on all legs

## 4. Final Fitment to Vehicle



• Place crossbars back onto vehicle roof by placing one end of the crossbar on the rail and swing the other into marked position



• Ensure clamp engages correctly inside of flush rail



#### 4.3

- Begin tightening plastic red knob evenly on each leg on both crossbars (large Allen key can be used here to assist tightening knob but do not overtighten)
- Ensure plastic red knob is vertical when fully tightened



- Check crossbars feel tight
- Refit covers to legs

## 5. Subaru Legacy or Liberty Wagon Sep 03+ ONLY



### 5.1

• Locate and remove four fixpoint covers from vehicle using small screwdriver or pocket knife



# • Select plastic packer blocks from fitting kit and insert into fixpoints *Note: blocks* have R & L which should be read from beside the vehicle



#### 5.3

- Position crossbar on roof of vehicle so hole in centre of metal loadplate lines up through packer block with threaded insert in fixpoint *Note: on the right hand* side of the vehicle the packer block is to use the whole marked 'R' and the left hand side the hole marked 'L'
- Select four M6 x 25mm capscrews and four M6 washers and tighten
- Tighten adjusting screws
- When fitting through bars, tighten using Allen Key located inside one of the right hand covers to assist



- Check crossbars feel tight
- Refit covers to legs

## **Warning Notes**

• Use these instruction in conjunction with crossbar instructions

## **WARNING: Check the Tightness of Screws Regularly**

