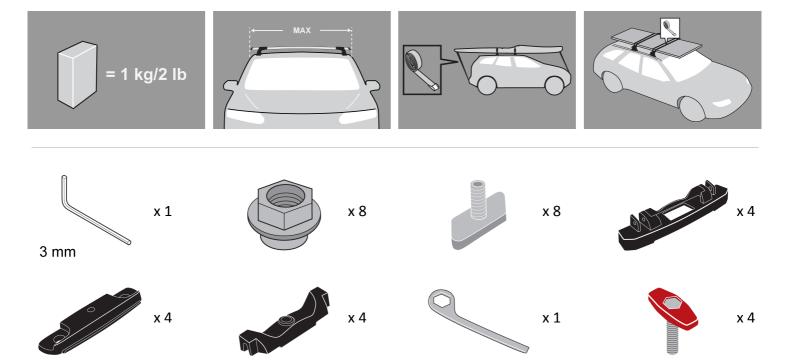




GB Fitting Instruction for Accessory



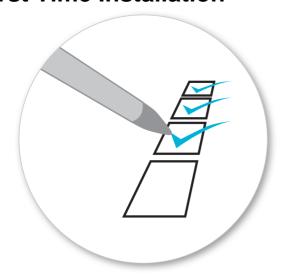






	MAX kgs				MAX kgs		
		W/P	WHD			W/P V	WHD
	ı				ı		
Chevrolet							
Trailblazer, 5dr SUV 02-09	US	75	75				
Chrysler							
Town and Country , 5dr MPV 01-07 Daihatsu	US	75	75				
Terios , 5dr SUV 97- 05	EU	75	90	Terios , 5dr SUV 98-03	ZA	75	90
Terios , 5dr SUV Jul 97-Mar 03	AU	75 75	90	Terios , 301 30 V 70-03	LA	73	70
Dodge	710	7.5	70				
Grand Caravan , 5dr MPV 08-+	US	75	75				
Ford	00	7.0	70				
Escape , 5dr SUV 01-07	EU	44	44	Escape, 5dr SUV Feb 01-08	AU	44	44
Escape , 5dr SUV Mar 01- 08	NZ	44	44	Expedition , 5dr SUV 03-06	US	75	75
Expedition, 5dr SUV 97-02	US	75	75	Explorer , 3dr SUV 95-00	US	75	75
Explorer , 5dr SUV 95-00	US	75	75	Explorer , 5dr SUV 95-01	EU	75	75
Explorer , 5dr SUV 95-01	NZ	75	75	Explorer , 5dr SUV 95-01	AU	75	75
Maverick, 5dr SUV 01-07	EU	44	44				
GMC							
Envoy, 5dr SUV 02-09	US	75	75				
Great Wall							
X240 , 5dr SUV Nov 09-+	NZ	50	50	X240 , 5dr SUV Oct 09-+	AU	50	50
Land Rover							
Discovery , 5dr SUV 04-09	EU	75	100	Discovery 3, 5dr SUV Nov 04- 09	NZ	75	100
Discovery 3, 5dr SUV Nov 04- 09	AU	75	100	Discovery 4, 5dr SUV 09-+	NZ	75	100
Discovery 4, 5dr SUV 09-+	EU	75	100	Discovery 4, 5dr SUV 09-+	ZA	75	100
Discovery 4, 5dr SUV 09-+	AU	75	100	LR3 , 5dr SUV 04-09	US	75	100
LR4 , 5dr SUV 09-+	US	75	100				
Nissan				T		7.5	
Terrano II, 5dr SUV 96-04	EU	75	80	Terrano Regulus, 5dr SUV 96-03	AU	75	80
Terrano Regulus, 5dr SUV 96-03	NZ	75	80				
Porsche	A.I.I.	7.5	100	On 1977 - February 10	7.4	7.5	100
Cayenne, 5dr SUV 02-10	AU	75 75	100	Cayenne, 5dr SUV 02-10	ZA	75 75	100
Cayenne, 5dr SUV 02-10	US EU	75 75	100 100	Cayenne , 5dr SUV 02-10	NZ	75	100
Cayenne , 5dr SUV 02-10 Toyota	EU	75	100				
,	US	75	75	4 Pupper Edr STIV 06 02	EU	75	75
4 Runner, 5dr SUV 96-02 Volkswagen	US	75	13	4 Runner , 5dr SUV 96-03	LU	70	75
Touareg , 5dr SUV 02-+	EU	75	100	Touareg , 5dr SUV 03-07	US	75	100
Touareg , 5dr SUV 02-+ Touareg , 5dr SUV 03-+	ZA	75 75	100	Touareg , 5dr SUV 03-+	AU	75 75	100
Touareg , 5dr SUV 03-+	NZ	75 75	100	100010g , 301 30 V 03-7	AU	7.5	100
roduicy, our our our	INA	13	100				

First Time Installation



 Remove parts from inside the package and check. Contact your dealer if any parts are missing or damaged.



- This kit fits type A, B, C and D.
- These instructions show type A crossbar fitted. They also apply to type B, C and D.



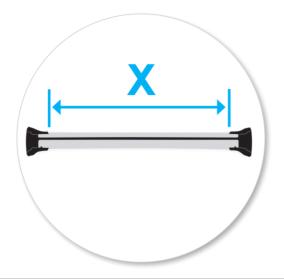
Use keys to remove covers.



 Use hex screwdriver to reverse adjusting screw 10 turns.



- Press adjusting screw and pull crossbar legs out. Refer to the crossbar instructions for crossbar adjustment.
- Ensure each end of the crossbar is adjusted equally.



- Set bars to length (refer to the crossbar instructions for crossbar adjustment).
- Please check the rear of this manual for information relating specifically to your vehicle.



• Tighten adjusting screw to 5 Nm (3.7 ft lb).



 Remove plastic clamp block by gripping bar leg with fingers and push firmly with thumbs until clamp block drops out behind leg.



 Remove both pins from each leg. Use tapered end of spanner located inside left hand cover to assist.



- Detach foot from leg. Store loose parts in a safe place.
- Repeat for all legs.



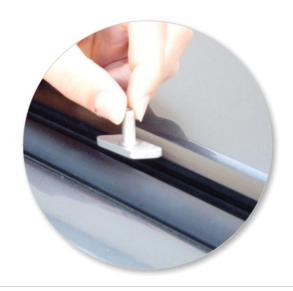
• Assemble foot from kit into leg.



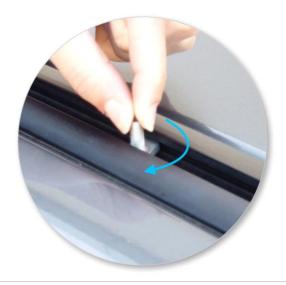
• Insert pins through foot into leg.



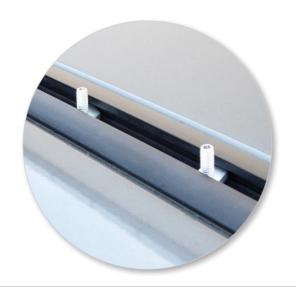
- Select plastic internal block (from fitting kit) and insert into foot.
- Repeat for all legs.



 Place T-bolt into track by either inserting it from the top or sliding in from the end.



 Rotate bolt clockwise so it engages in place in the centre of track.



- Use 4 T-bolts per track
- Repeat for both tracks.



Place track pad over T-bolt



- Thread the nut over the T-bolt by hand.
- Repeat for all four positions.



- Use the 3mm (1/8") Hex Key to hold the Tbolt in a stationary position and ensure the Tbolt has correct engagement.
- Using the 10mm (3/8") spanner supplied, tighten the nut to 5Nm (3.7 ft lb).
- Tighten with provided 10mm (3/8") spanner.



 Place crossbars over mounting assembly on tracks.



Tighten the red plastic knob.



- Ensure the red plastic knob is in the position shown when fully tightened.
- Repeat for all four positions.



- Check crossbar is securely attached to the vehicle.
- Use keys to fit and lock covers

CAUTION:

Recheck all fasteners immediately after a load is applied to the crossbars.

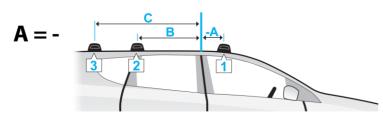
Regularly check screws are tight.

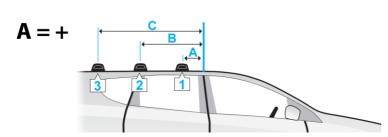
Maintenance

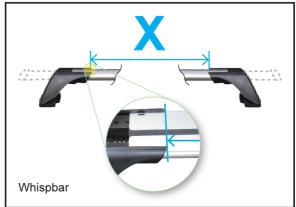
- Clean the car roof and surfaces of the product that will be in contact with the car roof.
- Follow the fitting instructions for fitting the product to your vehicle. Make sure all steps are carried out in order.
- Set crossbars a minimum distance of 700mm (27 1/2") apart where no other distance is specified in the fitting instructions. This is especially important when carrying long loads.
- Check unit is securely attached whenever you refit it to the vehicle. If the unit feels loose, refer to the fitting instructions and readjust.
- Some glass/panoramic roofs and radio antennae may not be able to be used when the product is fitted.
- Do not modify this product.
- Refer to the maximum permitted load capacity specified in the fitting instructions.
 Do not exceed the vehicle manufacturers roof load rating if it is lower than the maximum load capacity specified in the fitting instructions.
- Loads should not overhang the sides of the product and be evenly distributed with the lowest possible centre of gravity.
- Long loads should be secured with nonelastic straps to the front and rear of the vehicle.
- Objects with pointed ends (e.g. ski poles) should be carried with the pointed ends to the rear of the vehicle.
- Remove all loose or removable objects from the load prior to loading.
- Make sure all loads are securely fastened with non-elastic straps. Check regularly during longer journeys.

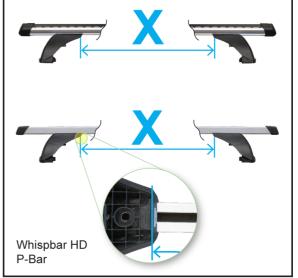
- A loaded roof rack system can alter the performance of your vehicle. Be especially aware of the effects of side winds, changing of direction, and braking performance. Avoid rapid acceleration and deceleration. Drive carefully.
- Note that the total height of the vehicle increases when upright loads are carried.
- Products should be locked during transport if they have locks fitted.
- Check and replace worn out or defective parts.
- Keep the product clean and maintained.
- Never drive into a car wash with the roof rack system fitted.
- Lubricate locks and adjusting screws at regular intervals.
- Remove the products from the vehicle when not in use. Make sure all loose parts are stored safely.
- Hubco Automotive Ltd
 P. O. Box 11017
 Christchurch
 NEW ZEALAND

www.whispbar.com www.whispbar.co.nz www.whispbar.co.uk www.whispbar.co.za www.whispbar.eu www.whispbar.ca









Chevrolet Trailblazer , 5dr SUV 02-09 (US)

Chrysler Town and Country, 5dr MPV 01-07 (US)

Daihatsu Terios , 5dr SUV 97-05 (EU)

Daihatsu Terios , 5dr SUV 98- 03 (ZA)

Daihatsu Terios , 5dr SUV Jul 97-Mar 03 (AU)

Dodge Grand Caravan , 5dr MPV 08-+ (US)

Ford Escape , 5dr SUV 01-07 (EU)

Ford Escape, 5dr SUV Feb 01-08 (AU)

Ford Escape , 5dr SUV Mar 01- 08 (NZ)

Ford Expedition , 5dr SUV 03-06 (US)

Ford Expedition , 5dr SUV 97- 02 (US)

Ford Explorer , 3dr SUV 95-00 (US)

Ford Explorer , 5dr SUV 95- 00 (US)
Ford Explorer , 5dr SUV 95- 01 (AU)

Ford Explorer , 5dr SUV 95-01 (EU)

Ford Explorer , 5dr SUV 95-01 (NZ)

Ford Maverick , 5dr SUV 01-07 (EU)

			<u> </u>				
Α	В	С	1	2	3		
-	1320mm	-	868mm	868mm	-		
-	51 15/16ths"	-	34 3/16ths"	34 3/16ths"	-		
-	-	-	866mm	866mm	-		
	-	-	34 1/8"	34 1/8"	-		
-	-	-	-	-	-		
	-	-	-		-		
-	-	-	-	-	-		
	-	-	-		-		
-	-	-	-	-	-		
	-	-	-		-		
370mm	1070mm	-	930mm	930mm	-		
14 9/16ths"	42 1/8"	-	36 5/8"	36 5/8"	-		
-	-	-	772mm	772mm	-		
	-	-	30 3/8"	30 3/8"	-		
-	-	-	772mm	772mm	-		
	-	-	30 3/8"	30 3/8"	-		
-	-	-	772mm	772mm	-		
	-	-	30 3/8"	30 3/8"	-		
-	-	-	845mm	845mm	-		
	-	-	33 1/4"	33 1/4"	-		
40mm	1720mm	-	853mm	853mm	-		
1 9/16ths"	67 11/16ths"	-	33 9/16ths"	33 9/16ths"	-		
150mm	1260mm	-	798mm	798mm	-		
5 7/8"	49 5/8"	-	31 7/16ths"	31 7/16ths"	-		
120mm	1540mm	-	798mm	798mm	-		
4 3/4"	60 5/8"	-	31 7/16ths"	31 7/16ths"	-		
120mm	1540mm	-	798mm	798mm	-		
4 3/4"	60 5/8"	-	31 7/16ths"	31 7/16ths"	-		
120mm	1540mm	-	798mm	798mm	-		
4 3/4"	60 5/8"	-	31 7/16ths"	31 7/16ths"	-		
120mm	1540mm	-	798mm	798mm	-		
4 3/4"	60 5/8"	-	31 7/16ths"	31 7/16ths"	-		
-	-	-	772mm	772mm	-		
	-	-	30 3/8"	30 3/8"	-		

Fitting Kit

GMC Envoy, 5dr SUV 02-09 (US)	100mm	1660mm	-	814mm	814mm -
	3 15/16ths"	65 3/8"	-	32 1/16ths"	32 1/16ths" -
GMC Envoy , 5dr SUV 02- 09 (US)	100mm 3 15/16ths"	1600mm 63 "	-	814mm 32 1/16ths"	814mm - 32 1/16ths" -
Great Wall X240 , 5dr SUV Nov 09-+ (NZ)	200mm	1000mm	-	825mm	780mm -
Creek Well V240 Edw CLIV Oct 00 . (ALI)	7 7/8" 200mm	39 3/8" 1000mm	-	32 1/2" 825mm	30 11/16ths" - 780mm -
Great Wall X240 , 5dr SUV Oct 09-+ (AU)	7 7/8"	39 3/8"	-	32 1/2"	30 11/16ths" -
Land Rover Discovery , 5dr SUV 04- 09 (EU)	220mm 8 11/16ths"	1640mm 64 9/16ths"	-	935mm 36 13/16ths"	875mm - 34 7/16ths" -
Land Rover Discovery 3, 5dr SUV Nov 04- 09 (AU)	220mm 8 11/16ths"	1640mm 64 9/16ths"	-	935mm 36 13/16ths"	875mm - 34 7/16ths" -
Land Rover Discovery 3, 5dr SUV Nov 04- 09 (NZ)	220mm	1640mm	-	935mm	875mm -
Land Rover Discovery 4, 5dr SUV 09-+ (AU)	8 11/16ths" 220mm	64 9/16ths" 1640mm	-	36 13/16ths" 935mm	34 7/16ths" - 875mm -
Land Rover Discovery 4, 5dr SUV 09-+ (EU)	8 11/16ths" 220mm	64 9/16ths" 1640mm	-	36 13/16ths" 935mm	34 7/16ths" - 875mm -
• • • • • • • • • • • • • • • • • • • •	8 11/16ths"	64 9/16ths"	-	36 13/16ths"	34 7/16ths" -
Land Rover Discovery 4, 5dr SUV 09-+ (NZ)	220mm 8 11/16ths"	1640mm 64 9/16ths"	-	935mm 36 13/16ths"	875mm - 34 7/16ths" -
Land Rover Discovery 4, 5dr SUV 09-+ (ZA)	220mm	1640mm	-	935mm	875mm -
Lead Devel DO Eda CIII/ 04 00 (UO)	8 11/16ths"	64 9/16ths"	-	36 13/16ths"	34 7/16ths" -
Land Rover LR3 , 5dr SUV 04- 09 (US)	220mm 8 11/16ths"	1640mm 64 9/16ths"	-	935mm 36 13/16ths"	875mm - 34 7/16ths" -
Land Rover LR4 , 5dr SUV 09-+ (US)	220mm	1640mm	-	935mm	875mm -
, , ,	8 11/16ths"	64 9/16ths"	-	36 13/16ths"	34 7/16ths" -
Nissan Terrano II, 5dr SUV 96- 04 (EU)	-	-	-	784mm 30 7/8"	784mm - 30 7/8" -
Nissan Terrano II, 5dr SUV 96- 04 (EU)	-	-	-	774mm	774mm -
		-	-	30 1/2"	30 1/2" -
Nissan Terrano Regulus, 5dr SUV 96- 03 (AU)	-	-	-	784mm 30 7/8"	784mm - 30 7/8" -
Nissan Terrano Regulus, 5dr SUV 96- 03 (AU)	-	-	-	774mm 30 1/2"	774mm - 30 1/2" -
Nissan Terrano Regulus, 5dr SUV 96- 03 (NZ)	-	-	-	774mm 30 1/2"	774mm - 30 1/2" -
Nissan Terrano Regulus, 5dr SUV 96- 03 (NZ)	-	<u>-</u>	-	784mm	784mm -
Nobel Tolland Regulad, but 55 V 55 55 (NE)		-	-	30 7/8"	30 7/8" -
Porsche Cayenne , 5dr SUV 02- 10 (AU)	-	-	-	770mm 30 5/16ths"	770mm - 30 5/16ths" -
Porsche Cayenne , 5dr SUV 02- 10 (EU)	-	-	-	770mm 30 5/16ths"	770mm - 30 5/16ths" -
Porsche Cayenne , 5dr SUV 02- 10 (NZ)	-	-	-	770mm	770mm -
Porsche Cayenne , 5dr SUV 02- 10 (US)	-	-	-	30 5/16ths" 770mm	30 5/16ths" - 770mm -
1 3/33/10 34/3/1/10 (35)		-	-	30 5/16ths"	30 5/16ths" -
Porsche Cayenne , 5dr SUV 02- 10 (ZA)	-	-	-	770mm 30 5/16ths"	770mm - 30 5/16ths" -
Toyota 4 Runner , 5dr SUV 96- 02 (US)	200mm 7 7/8"	900mm 35 7/16ths"	-	735mm 28 15/16ths"	735mm - 28 15/16ths" -
Toyota 4 Runner , 5dr SUV 96- 03 (EU)	200mm	900mm	-	735mm	735mm -
Volkswagen Touareg , 5dr SUV 02-+ (EU)	7 7/8"	35 7/16ths"	-	28 15/16ths" 770mm	28 15/16ths" - 770mm -
		-	-	30 5/16ths"	30 5/16ths" -
Volkswagen Touareg , 5dr SUV 03- 07 (US)	-	-	-	770mm 30 5/16ths"	770mm - 30 5/16ths" -
Volkswagen Touareg , 5dr SUV 03-+ (AU)	-	-	-	770mm 30 5/16ths"	770mm - 30 5/16ths" -
Volkswagen Touareg , 5dr SUV 03-+ (NZ)	-	-	-	770mm	770mm -
Volkswagen Touareg , 5dr SUV 03-+ (ZA)		-	-	30 5/16ths" 770mm	30 5/16ths" - 770mm -
VOINGWAGETT LOUGIEGY, OUT OUV US-T (LA)		-	-	30 5/16ths"	30 5/16ths" -