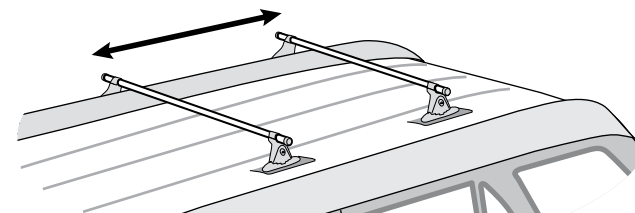
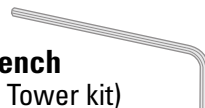


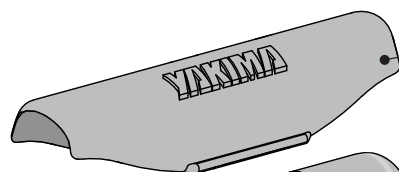
YAKIMA LandingPad #11



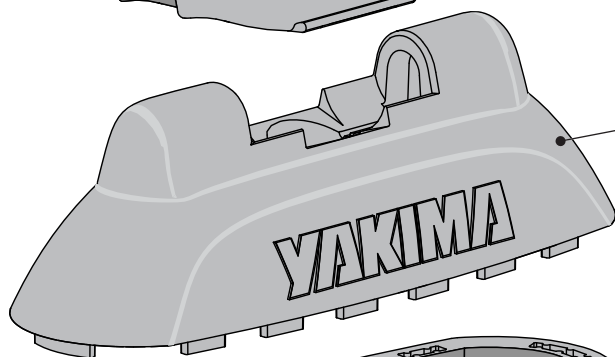
TOOL:
5 mm hex wrench
(included in Control Tower kit)



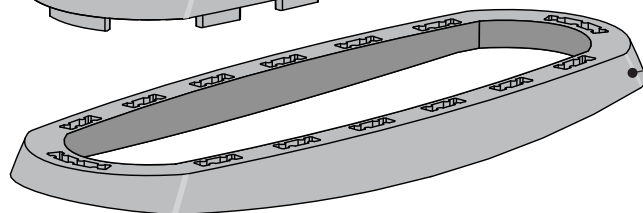
Note: Crossbar spread is fixed.



BASE COVER (2X)

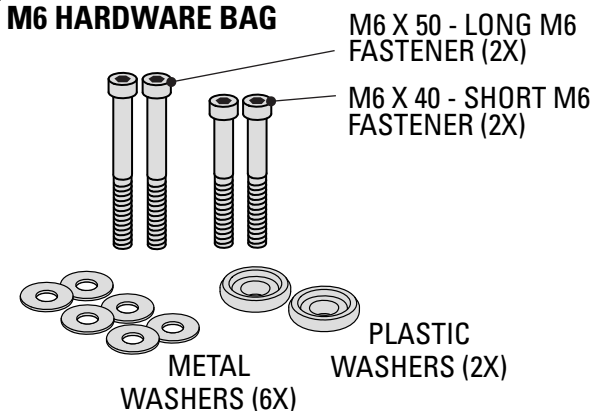


BASE (2X)

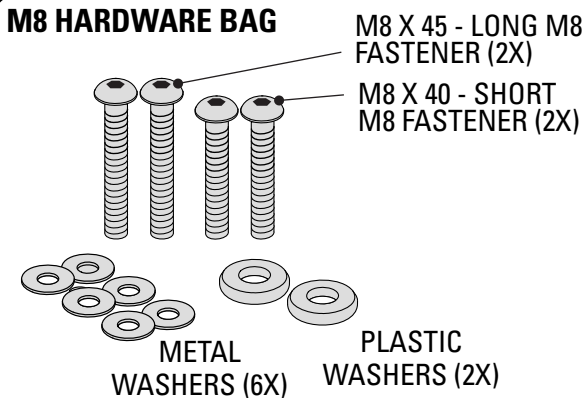


RUBBER PAD (2X)

M6 HARDWARE BAG



M8 HARDWARE BAG



Refer to YAKIMA Control Tower instructions for important warning and load limitations, and YAKIMA's limited warranty.

Part #1033512 Rev.A

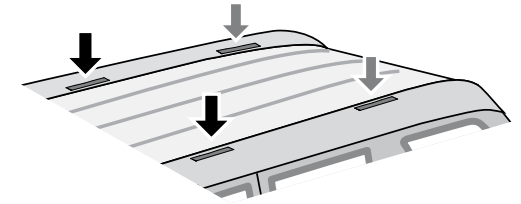
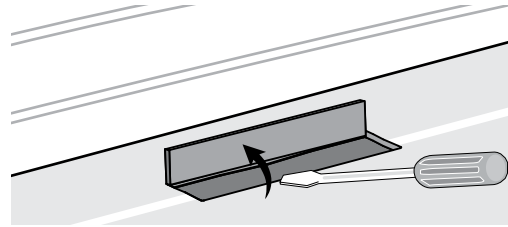
1

If your vehicle has factory crossbars, remove them now, then proceed to step 3.

2

OPEN THE COVER-PLATES.

Consult your vehicle's owner's manual to determine how your cover plates are opened or removed. This will vary from vehicle to vehicle.

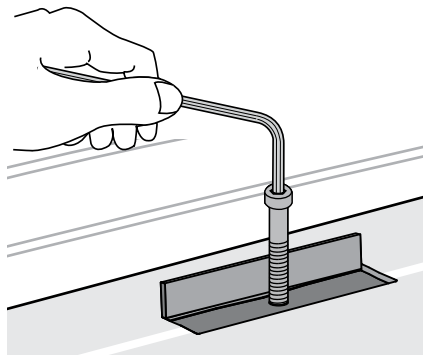
**3**

DETERMINE YOUR HARDWARE AND PREPARE THREADS



Refer to the fit chart on page 5 (or online at YAKIMA.COM if your vehicle is not listed) to determine the correct hardware for your vehicle.

Be sure the threads are clear of paint by carefully threading your fastener in and out of the hole a few times while blowing away any debris that accumulates.



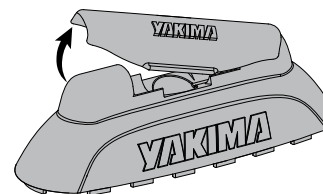
NOTE: If there are multiple holes in each pocket, use the rear-most holes.

NOTE: Some vehicles have a plug in the threads which must be removed.

4

REMOVE THE COVERS

Remove the covers from the bases.

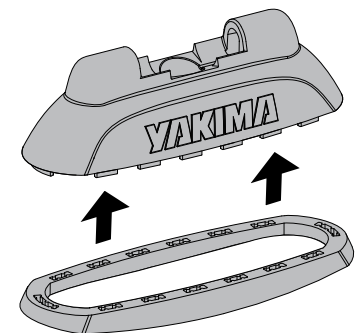


When the racks are not installed, use the covers to keep the bases free of debris.

5

INSTALL PADS TO BASES

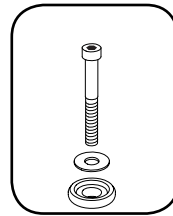
Attach each pad to each base.



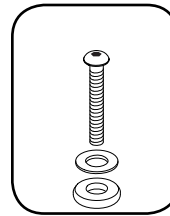
6 ATTACH LANDING PADS



Refer to the fit chart on page 5 (or online at YAKIMA.COM if your vehicle is not listed) to determine the correct hardware for your vehicle.



M6 Hardware



M8 Hardware



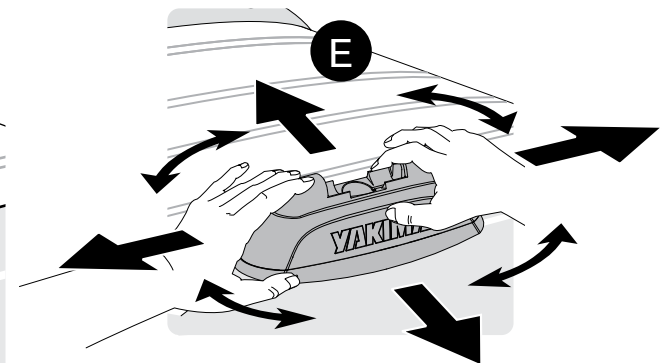
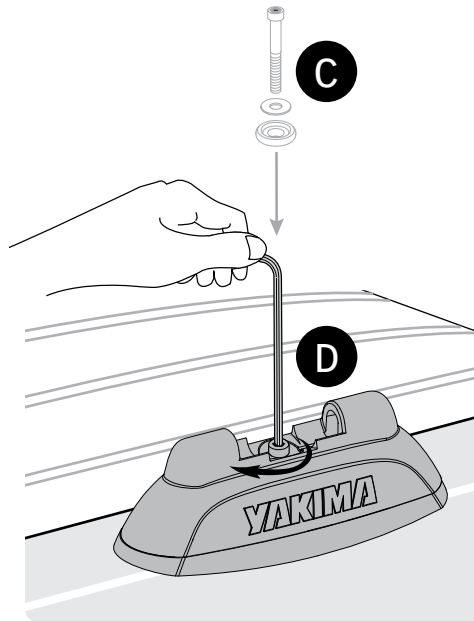
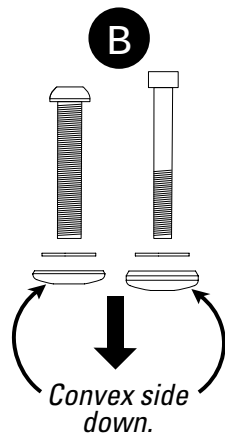
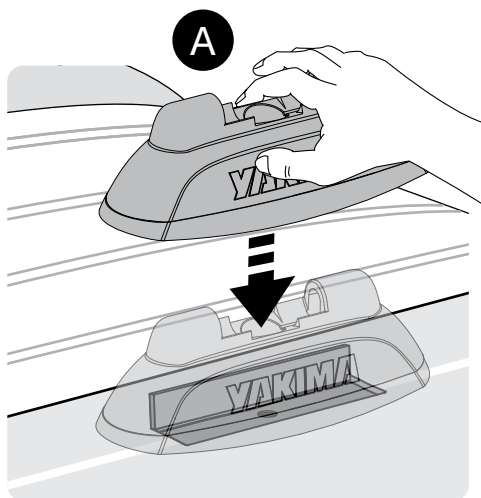
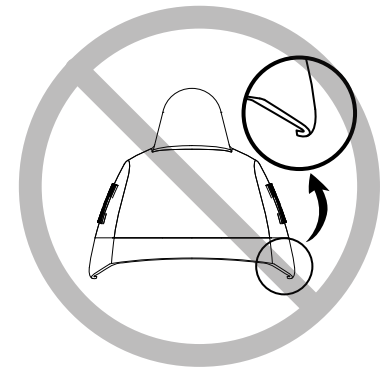
BE SURE TO USE THE CORRECT LENGTH OF HARDWARE!

- A) Put Landing Pad in place on a clean and dry rooftop.
- B) Stack metal washer on top of plastic washer with convex side of plastic washer facing down.
- C) Put fastener through washers, through Landing Pad, and thread into threaded mounting point in rooftop.
- D) Thread the fastener, and tighten with short handle as shown, but do not fully tighten. Use caution not to cross thread fastener.
- E) Jostle and rotate landing pad in all directions to ensure plastic washer is fully seated, and if necessary re-tighten to remove any play.

• Repeat for second Landing Pad.



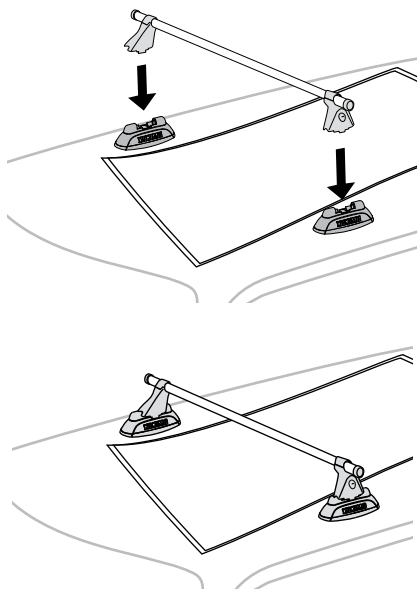
WARNING: DO NOT ALLOW EDGES OF PAD TO CURL UNDER!



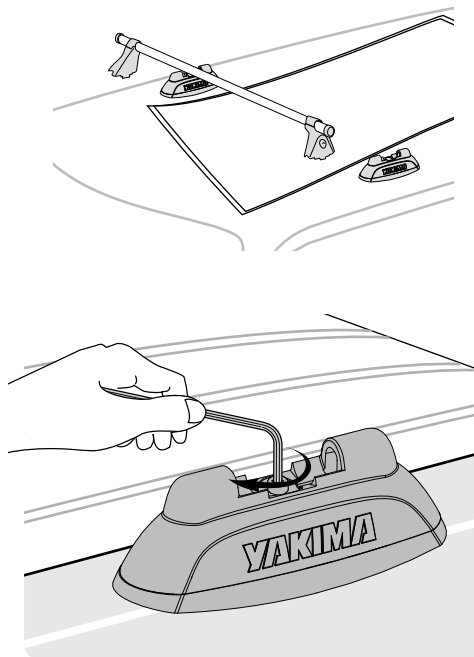
NOTE: Final tightening will happen in the next step.

7 ADJUST LANDING PAD POSITIONS THEN TIGHTEN THEM DOWN.

- Place a towel on your roof to protect your vehicle's finish.
- Using your control tower instruction as a reference, carefully place a bar and towers assembly onto the landing pads.
- Adjust position of Landing pads to allow the control towers to fully close.



- Remove the bar and towers **VERY CAREFULLY** so that the Landing Pad position does not change.
- Set the bar and towers assembly on the towel as shown.
- Now fully tighten landing pad with long handle as shown. **DO NOT OVER TIGHTEN AS DAMAGE TO ROOF OR MOUNTING POINTS MAY OCCUR.**
- Repeat the process again for the other Landing Pad to ensure it has not changed position.



NOTE: Due to manufacturing variations the fastening hardware may bottom out in the hardpoint before the landing pad is fully tight. If you encounter this situation, go back to step 6 and re-install with additional metal washer(s) to take up the slack.

8 READ THESE WARNINGS!



Make sure Control Towers, with bars installed, seat completely with Landing Pad. If they do not seat properly, repeat step 7.



Be sure all hardware is secured according to instructions. Failure to perform safety checks before driving away can result in property damage, personal injury, or death.

Attachment hardware can loosen over time. Check and tighten if necessary, before each use.

To avoid damage your vehicle's finish remove and clean Landing pads and mounting points periodically as road sediment will accumulate over time.



DO NOT EXCEED MAXIMUM WEIGHT LIMIT FOR YOUR VEHICLE (SEE ATTACHED FIT CHART, YAKIMA FIT LIST, CONTACT YOUR DEALER, OR CONTACT YAKIMA).

To see Weight limits for your vehicle, or load limitations for accessories, check the Yakima Fit List, contact your Yakima dealer, or visit www.yakima.com, or call (888)925-4621

**Monday through Friday,
7:00 AM to 5:00 PM, PST**

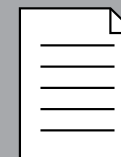
Remove your YAKIMA rack and accessories before entering automatic car washes.

9 Continue with **Control Tower** installation.



LANDING PAD #11

FIT CHART



	HARDWARE/LENGTH		MAX WEIGHT	
BMW				
1 Series Coupe	08	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 102, 103, 104
3 Series Coupe	00-08	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 102, 103, 104
3 Series Sedan	99-08	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 102, 103, 104
5 Series Sedan	97-06	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 102, 103, 104
LAND ROVER				
Range Rover HSE	03-08	M8 x45 (Long M8)	165 lbs./75 kg	50, 51, 54, 140
MAZDA				
3 4dr	04-08	M6x50 (Long M6)	165 lbs./75 kg	48, 52, 54, 102, 103, 104, 144
3 5dr	04-08	M6x50 (Long M6)	165 lbs./75 kg	48, 52, 54, 102, 103, 104, 144
CX-7	07-08	M6x40 (Short M6)	100 lbs./45 kg	31, 47, 54, 102, 103, 104, 113, 140, 144
CX-9	07-08	M6x40 (Short M6)	165 lbs./75 kg	47, 51, 54, 140
MERCEDES				
C-Class Sedan	08	M8x40 (Short M8)	165 lbs./75 kg	49, 54
CLS-Class Coupe	06-09	M8x40 (Short M8)	165 lbs./75 kg	49, 54, 102, 103, 104
E-Class Sedan	04-08	M6x40 (Short M6)	165 lbs./75 kg	47, 54
R-Class	06-08	M8x40 (Short M8)	165 lbs./75 kg	49, 54, 140
S-Class Sedan	05-08	M8x40 (Short M8)	165 lbs./75 kg	49, 54
SAAB				
9-3 Sport Combi	06-08	M6x50 (Long M6)	165 lbs./75 kg	48, 54, 140
SATURN				
Astra 4dr	08	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 102, 103, 104
Astra 5dr	08	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 102, 103, 104, 140
SUBARU				
Impreza 4dr (WRX / STI) Sedan	08	M6x40 (Short M6)	165 lbs./75 kg	47, 54
Impreza 5dr (WRX/STI/Outback Sport) Wagon	08	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 140
Tribeca	06-07	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 140
Tribeca (w/o factory rack only)	08	M6x40 (Short M6)	165 lbs./75 kg	47, 54, 140

LOOK AT THE NOTES
THAT APPLY TO
YOUR VEHICLE.

(PAGES 16-17)

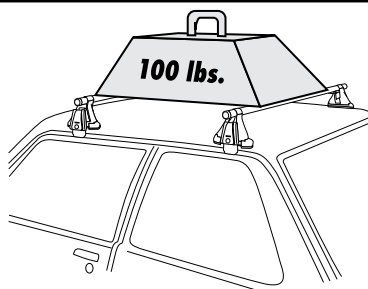


LANDING PAD #11

Fit Notes



31



47

Use M6x40 (Short M6) mounting hardware for this application.

Utiliser des pièces de montage courtes M6x40 pour cette opération.

Usa piezas cortas M6x40 para esta operación.

48

Use M6x50 (Long M6) mounting hardware for this application.

Utiliser des pièces de montage longues M6x50 pour cette opération.

Usa piezas largas M6x50 para esta operación.

49

Use M8x40 (Short M8) mounting hardware for this application.

Utiliser des pièces de montage courtes M8x40 pour cette opération.

Usa piezas cortas M8x40 para esta operación.

50

Use M8x45 (Long M8) mounting hardware for this application.

Utiliser des pièces de montage longues M8x45 pour cette opération.

Usa piezas largas M8x45 para esta operación.

51

Vehicle has more than four mounting point locations which can produce different crossbar spreads. Consult crossbar spread table for the accessory you wish to carry and choose Landing Pad locations accordingly. Reference Landing Pad 11 instructions, Fit list, or Yakima.com for crossbar spread tables.

Le véhicule a plus de quatre points de montage ce qui peut créer des écartements différents entre les barres. Consulter le tableau d'écartement des barres pour le choix de l'accessoire ainsi que l'exacte location des coussinets de protection. Référence aux instructions Coussinets de Protection 11, Liste d'Ajustement ou Yakima.com pour les tableaux d'écartements des barres.

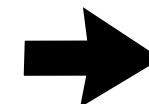
El vehículo tiene más que cuatro puntos de montaje; lo cual puede crear diferencias de espacio entre las barras. Consulta la tabla de espacio de las barras dependiendo del equipo que quiere usar así como la ubicación (adecuada) de las almohadillas de protección. Referencia a las instrucciones Landing Pad 11, Fit List ó Yakima.com para las tablas de espacio de las barras.

52

The mounting points for this vehicle are located under the trim on the roof. Removal and or modification may be required. Most body shops or rack install shops are qualified to do the installation.

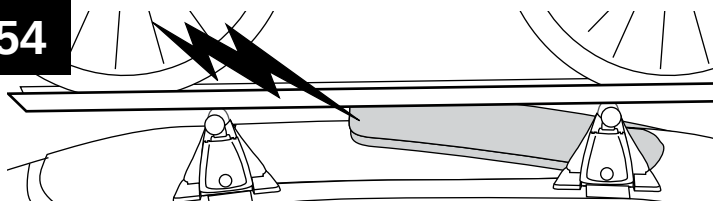
Les points de montage pour ce véhicule sont localisés sous les bords du toit. Des modifications peuvent être nécessaires. La plupart des ateliers de carrosserie ou magasins spécialisés dans l'installation de barres sont qualifiés pour faire l'installation.

Los puntos de montaje para ese vehículo están ubicados debajo de la (las) ojilla (placas) del techo. Se pueden necesitar ajustes ó cambios. La mayoría de los talleres de carrocería ó tiendas de instalación de racks son calificadas para hacer el trabajo.





54



When open, the sunroof may interfere with some accessories.

S'il est ouvert, le panneau de toit risque d'entrer en contact avec les accessoires.

El techo corredizo abierto puede interferir con los accesorios.

102

Surf/sailboard length is limited to 10' or less on this vehicle.

Pour être transportées sur ce véhicule, les planches de surf ou les planches à voile ne doivent pas mesurer plus de 3 m (10 pieds).

El largo máximo de la tabla de surf o de vela es de 3m (10') en este vehículo.

103

Kayaks must be carried with HullyRollers, LandShark, Mako Saddles, or HullRaisers on this vehicle.

Sur ce véhicule, les kayaks doivent être transportés à l'aide de rouleaux HullyRollers, LandShark, Mako Saddles, ou de berceaux HullRaisers.

En este vehículo los kayaks deben transportarse con HullyRollers, LandShark, Mako Saddles (sillas), o HullRaisers.

104

Canoes must be 14' or less on this vehicle.

Pour être transporté sur ce véhicule, un canot ne doit pas mesurer plus de 4,20 m (14 pieds).

El largo máximo de las canoas es de 4,20m (14') en este vehículo.

113

The roof and/or trim is very soft. Do not overtighten or overload the rack.

Le toit et/ou la garniture est très souple. Ne pas trop serrer le porte-bagages et ne pas le surcharger.

El techo y el reborde son muy blandos. No ajuste demasiado ni sobrecargue el portaequipaje.

140

Long loads will prevent rear hatch from opening.

Les charges longues ne permettront pas d'ouvrir le hayon.

Las cargas largas impedirán que se abra la media puerta trasera.

144

Roof mounted antenna may need to be removed to prevent interference with long loads, boxes.

Si l'on transporte des charges longues, il faudra peut-être enlever l'antenne montée sur le toit.

Si carga objetos largos, puede que sea necesario desmontar la antena instalada en el techo.



LANDING PAD #11

Crossbar Spread Table



LIMITS (FIT GUIDELINES)

CAN'T FIND YOUR CAR?

Go to yakima.com to consult our vehicle finder OR
Call Yakima Customer Service At: 888-925-4621

QUICK REFERENCE: Maximum and Minimum Crossbar Spreads

crossbar spread range...	can carry...	on these accessories...
12-24"	Skis (under 170 cm)	Any Ski Mount
12-36"	Skis (over 170 cm)	Any Ski Mount
12-36"	Snowboards	Any Ski Mount
16*-38"	Bicycles 1-2	Raptor
16*-42"	Bicycles 1-2	SteelHead / CopperHead / Viper
16*-46"	Bicycles 1-2	SprocketRocket / HighRoller
16*-48"	Bicycles 1-2	Cobra / King Cobra
18*-38"	Bicycles, more than 2	Raptor
18*-42"	Bicycles, more than 2	SteelHead / CopperHead / Viper
18*-46"	Bicycles, more than 2	SprocketRocket / HighRoller
18*-48"	Bicycles, more than 2	Cobra / King Cobra
32-50"	Bicycles	Boa
24-36"	Tandem Bicycles	SideWinder
18" or more	Surf/Sailboards (6-8')	Crossbar Pads / StrapThang
24" or more	Surf/Sailboards (9-10')	Crossbar Pads / StrapThang
30" or more	Surf/Sailboards (over 10')	Crossbar Pads / StrapThang
24" or more	Kayaks	Mako Saddles / HullyRollers / LandShark / HullRaiser
24" or more	Kayaks	Hullraiser Aero/BigStack, BowDown, MakoAero
30" or more	Kayaks	Kayak Stacker / Crossbar Pads
24" or more	Kayaks/Canoes	ShowBoat Load Assist
24" or more	Canoes (under 14')	Gunwale Brackets
30" or more	Canoes (over 14')	Gunwale Brackets
12-41"	Cargo, Gear	BasketCase
24-36"	Cargo, Gear	SpaceCadet 15s / PlatinumPro 16s / BlackTop Pro 16s (Round Bars)
24-36"	Cargo, Gear	SkyBox 16s / SkyBox Pro 16s (Round Bars)
24-42"	Cargo, Gear	SkyBox 12, 18, 21 / SkyBox Pro 12, 18, 21 (Round Bars)
30-36"	Cargo, Gear	RocketBox 16 / SpaceBooster 11 (Round Bars)
30-42"	Cargo, Gear	Platinum Pro 12, 18, 21 / BlackTop Pro 12, 18, 21 (Round Bars)
24-32"	Bikes, Skis, Boats, Cargo, Gear	LoadWarrior
30-50"	Bikes, Skis, Boats, Cargo, Gear	LoadWarrior with Extension
30-38"	Bikes, Skis, Boats, Cargo, Gear	MegaWarrior
36-60"	Bikes, Skis, Boats, Cargo, Gear	MegaWarrior with Extension

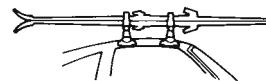
*More than 2 bicycles create enough leverage on the Wheel Tray to make the longer crossbar spread necessary.

MAX CROSSBAR SPREAD

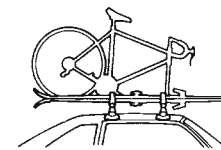


In the Fit List, this number refers to the MAXIMUM distance (in inches), between the front and rear crossbars, center to center.

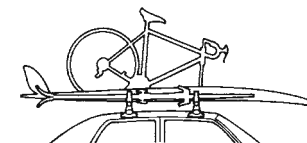
Crossbar spread is a key factor in determining the accessories and loads that the system can safely carry on a car. The chart below lists a minimum and maximum spread for what can be carried with the listed accessories.



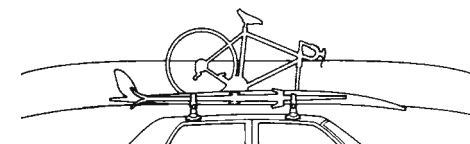
12" Spread (minimum)
Skis, Snowboards and BasketCase



16" Spread (minimum)
Skis, Snowboards and 2 Bikes
(excluding Tandems)



24" Spread (minimum)
Skis, Snowboards, Bikes (including
Tandems), Sailboards, and Kayaks



30"-36" Spread
Skis, Snowboards, Bikes (including
Tandems), Sailboards, Kayaks, and Canoes

Remember to follow weight limits and tie-down long loads.

NOTE: ANY LOAD EXTENDING OVER THE WINDSHIELD (EXCEPT YAKIMA CARGO BOXES) MUST BE SECURED TO THE FRONT AND REAR OF THE CAR, AND TO THE RACK ITSELF.