

**CROSSBARS AND SHOVEL SOLD SEPARATELY**

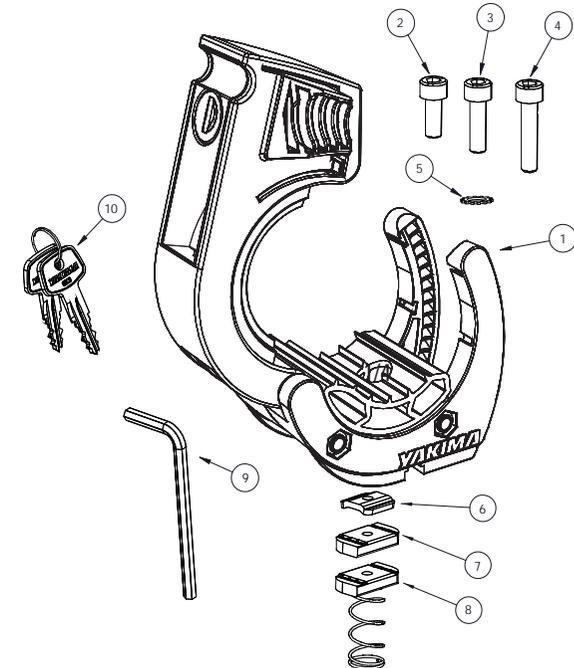
**MAX LOAD RATING: 4KG**

### FIRST TIME INSTALLATION

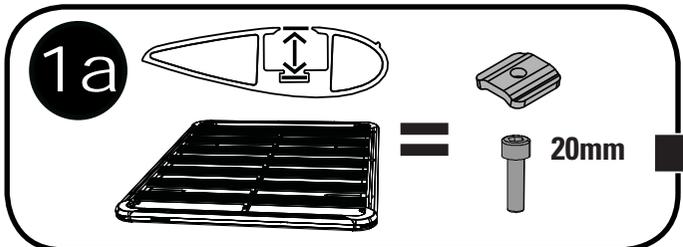
- Please read instructions carefully before installation.
- Check the contents of kit. Contact your YAKIMA dealer if any parts appear missing or damaged.
- Clean your roof rack/platform prior to fitting the YAKIMA Ace0'Spades Shovel Holder Kit.
- Place these instructions in the vehicle's glove box after installation is complete.

### KIT CONTENTS

ITEM	COMPONENT	QTY
1.	Shovel Holder Assembly	x2
2.	16mm Socket Head Capscrew	x2
3.	20mm Socket Head Capscrew	x2
4.	25mm Socket Head Capscrew	x2
5.	Star Washer	x2
6.	Slot Nut	x2
7.	Tee Nut	x2
8.	Spring Nut	x2
9.	Allen Key	x1
10.	YAKIMA Key Set	x2



# INSTALLATION



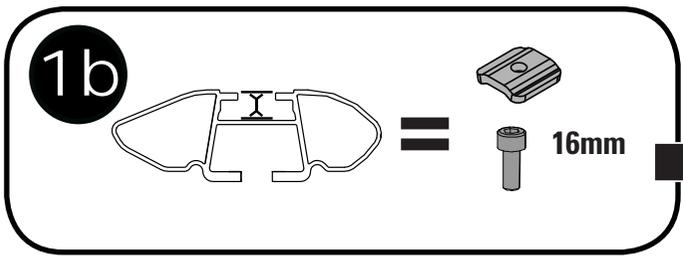
**INSERT MOUNTING HARDWARE**

Insert 2 x M6 Slot Nuts into the channel where you want to mount your shovel or similar tool.

**NOTE - LOCKN'LOAD Platform pictured**

**POSITION NUTS IN CHANNEL**

Determine the best spacing for the Holders based on the tool you will be carrying. For crossbars, it is recommended to position Nuts close to the end of crossbars and ensure they are equally spaced as shown. The Allen Key can be used to assist Nut movement within the channel.

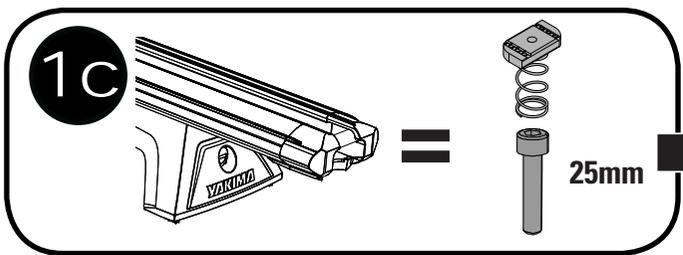


**INSERT MOUNTING HARDWARE**

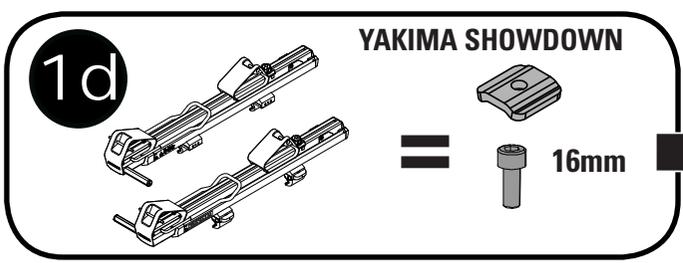
**YAKIMA SHOWDOWN**

Loosen then slide the inboard saddles all the way down and remove them.

Install the saddles into the slot, raise them up the channel, and tighten them down.



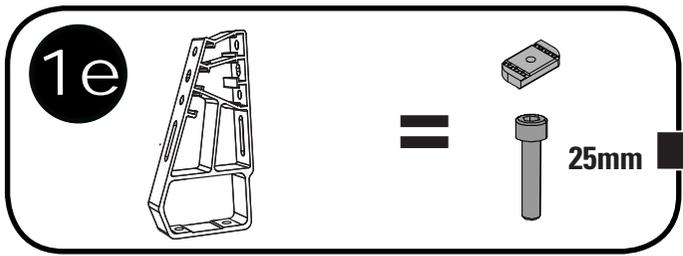
**INSERT MOUNTING HARDWARE**



**INSTALLATION ONTO RECOVERY TRACKS OR ACCESSORY MOUNTING BRACKETS**

The Tee Nuts can be used to install the Ace'OSpades onto the Recovery Tracks or Accessory Mounting Brackets as shown and following Steps 2 - 6.

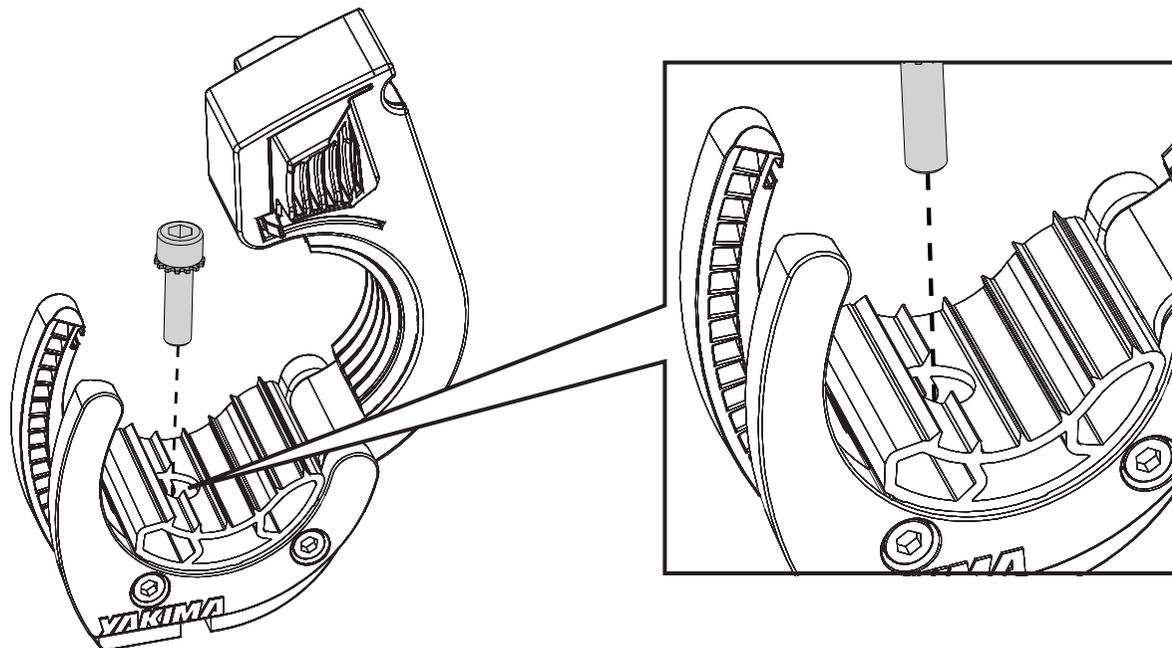
**x2**



## 2 INSERT CAPSCREWS INTO SHOVEL HOLDERS

Assemble 1 x Star Washer onto each Capscrew.

Insert Capscrew assemblies through hole in the base of each Shovel Holder as shown.



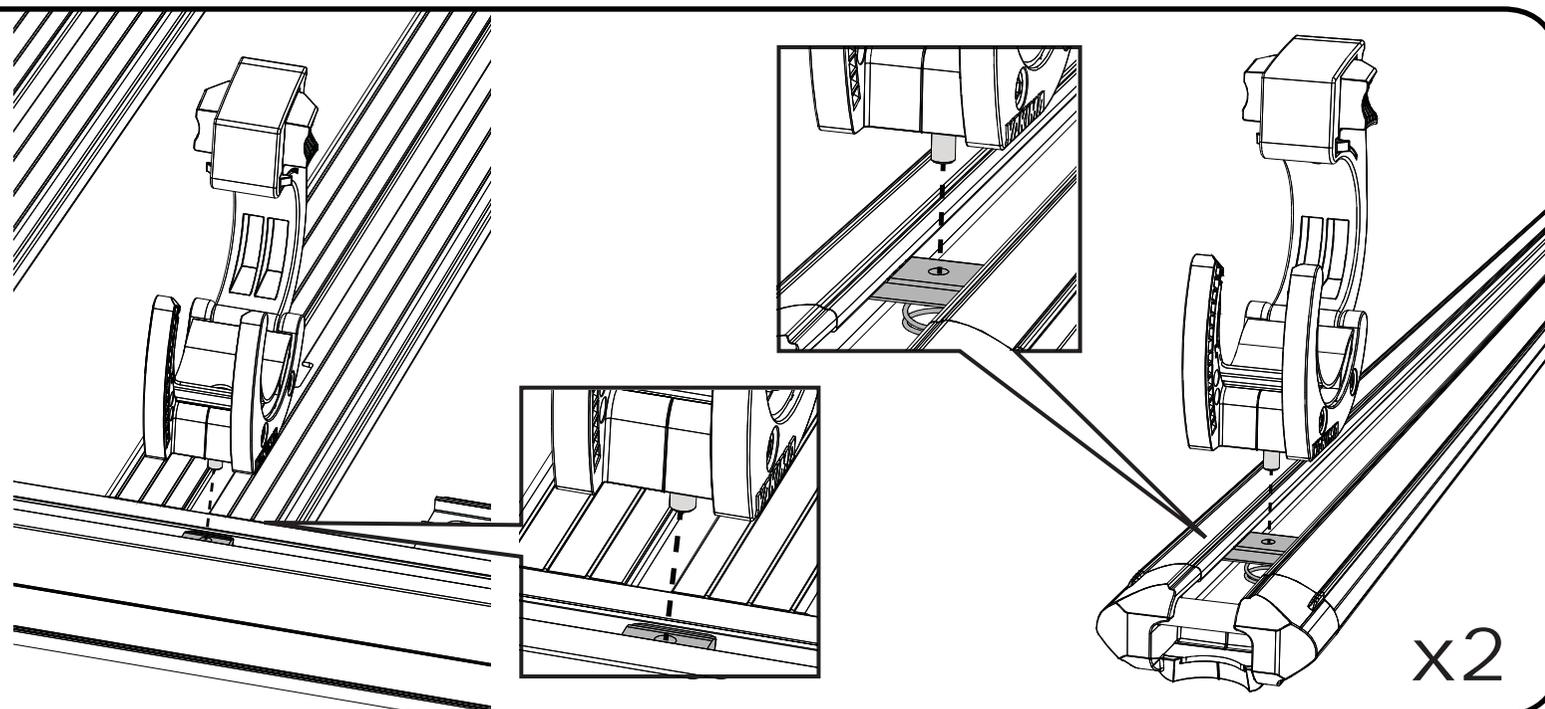
x2

## 3 POSITION AND SECURE SHOVEL HOLDERS

Line up Capscrews in the base of each Shovel Holder into the nuts in Platform/Bar channel.

Tighten all Capscrews to 4Nm with Allen Key provided.

Your AceO'Spades is ready to use.



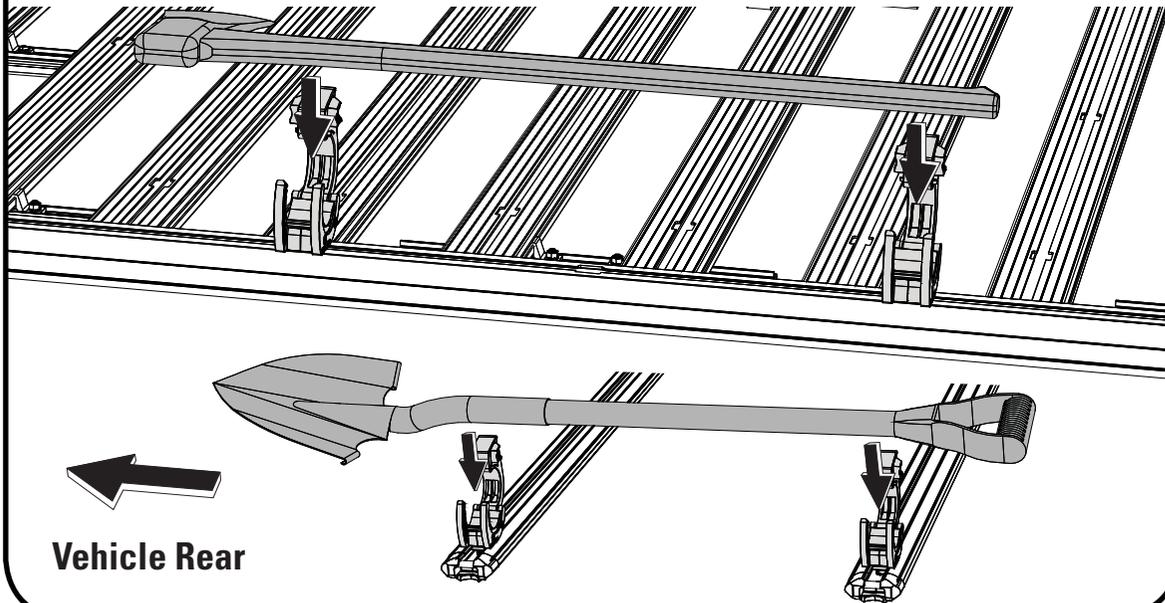
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# USAGE

## 4 INSERT TOOL

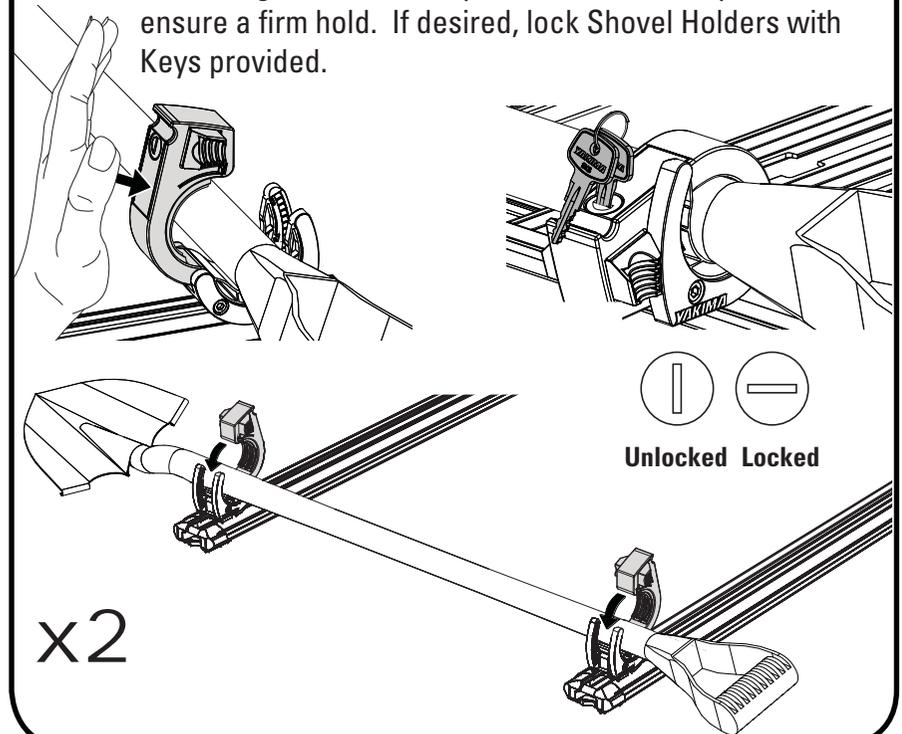
Insert tool or paddle down into Holders.

Ensure any blades are orientated towards the rear of the vehicle and facing up or away from you. The AceO'Spades can accommodate long handled items with a 30-55mm shaft diameter including axes, rakes, brooms and oars to a maximum weight of 4kg.



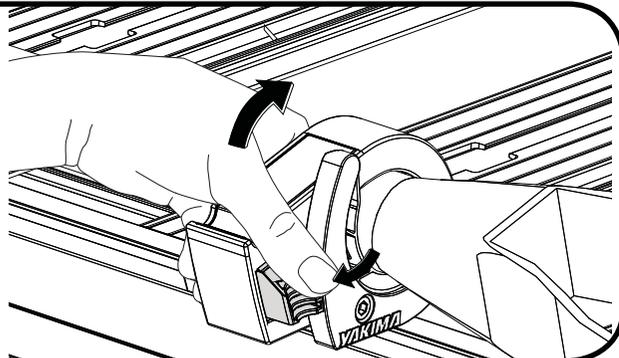
## 5 SECURE TOOL

Secure tool within the Shovel Holder by closing the top claw down over tool handle and pushing it down as far as it can go. The Rubber pads should be compressed to ensure a firm hold. If desired, lock Shovel Holders with Keys provided.



## 6 TOOL REMOVAL

To release, unlock the unit using the keys provided (if needed), and then squeeze the side tabs while pulling the top claw upwards.



## 7 WHEN NOT IN USE

When not carrying an item, close both holders completely to secure rubber pads in place.

If rubber pads are lost, order item SP209 for a replacement kit.

