

For questions or technical support:

1-800-363-0655

OR: support@spacekap.com

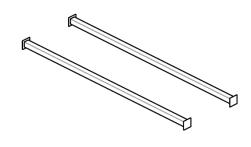
INSTALL KIT B (70-0190) - INSTALLATION INSTRUCTIONS PART 1

EQUIPMENT REQUIRED FOR INSTALLATION

Below is the equipment required for the installation of your SpaceKap. Note that lifting by the roof is not recommended and that the lifting bars are the recommended method.

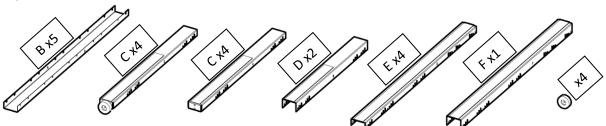
Fork lift with 8' forks and lifting bars to be inserted into the dedicated supports of the SpaceKap.





PIECES REQUIRED FOR INSTALLATION

Please ensure the parts in the diagram below are all there prior to beginning. The pieces are identified with a letter in order to easily differentiate each item and facilitate the overall process of your install kit.



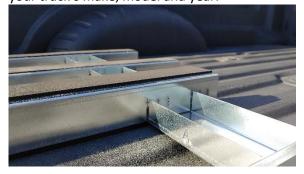
There are four (4) C channels with round rubber bumpers already fastened and four (4) C channels without them, making eight (8) C channels in total. There are also four (4) extra rubber bumpers with hardware in a plastic bag and three (3) pre-cut rubber mats (not illustrated above)

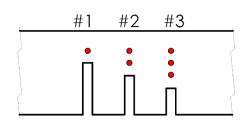
1. When you are ready to begin, remove the tailgate on the truck by first unplugging the factory OEM harness, remove the drop-in bedliner if there is one and clean any debris from the truck bed. SpaceKaps can be installed on a spray-in liner.

2. Place two (2) of the B crossmembers on top of the bed grooves at the rear of the truck bed.



3. HEIGHT SETTING: Refer to the list below to verify what height setting you need according to your truck's make, model and year.

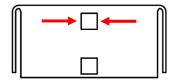




- FORD F-150 2004 2014......#2
 GM 1500 2019 CURRENT (NEW BODY STYLE)....#3
 TOYOTA TUNDRA 2007 2021.....#1
- 4. Take the four (4) **C** channels **without** the round rubber bumpers and place them on top of the B crossmembers. The **closed end** of the C channels must face **towards the cab**. SHIM LENGTH: Refer to the list below if your kit requires the four (4) extra bumpers provided. 5. Repeat with one (1) of the **D** channels in the **middle**. Note that the D channel is taller.



If your truck is one of the models below, you need to install the provided round rubber bumpers and hardware to the closed end of the C channels that do not already have them fastened in order shim the overall length of the install kit. They go in the square hole closest to the bend.



- CHEVROLET AND GMC 1500 2019 CURRENT (NEW BODY STYLE) * ANY TRIM LEVEL
- TOYOTA TUNDRA 2007 2021 *ANY TRIM LEVEL

6. Confirm the height setting and orientation are the same for **all** the C and D channels.

7. Push this assembly to the front of the truck bed so the closed ends of the C channels (flat surface with foam tape) or the bumpers installed in step 3 (if required) **rest against the front wall**. This is the front section of the kit.



8. Use the three (3) provided **pre-cut rubber mats** and place them under the B crossmembers. **Two** (2) goes under the **frontmost** crossmember and **one** (1) under the **rearmost** crossmember. **Except if you have a TOYOTA TUNDRA 2007 – 2021 use only one layer at the front and one at.**

9. Center the front section of the kit in the truck bed.



10. Back at the rear of the truck bed, place two (2) B crossmembers on top of the grooves.

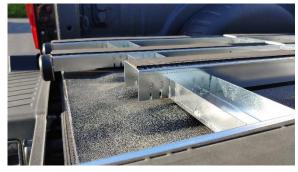


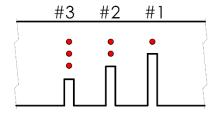
11. Take the four (4) remaining **C** channels **with** the round rubber bumpers and place them on top of the B crossmembers. The **closed end** of the C channels with the rubber bumpers must be **towards the rear**.

12. Repeat with the last (1) remaining **D** channel in the **middle**. This is the rear section.



13. Ensure the height setting is the same for **all** the C and D channels and that it matches with the front section.





- 14. Confirm the orientation is the same for **all** the C and D channels and **align** the rear section with the front section that was previously centered in step 9.
- 15. <u>FOR AN 8' BED</u> Place the last (1) remaining **B** crossmember **between** the front and rear section.



16. <u>FOR A 6.5' BED</u> – **Do not** use the remaining B crossmember, all four (4) crossmembers already in the bed should have the **same** gap in between each other.



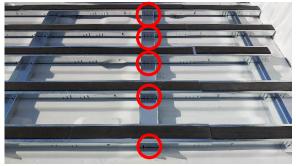
17. <u>FOR 6.5' AND 8' BED</u> – Use all four (4) **E** channels to link the front section to the rear section.
18. <u>FOR 6.5' AND 8' BED</u> – Repeat with the only (1) **F** channel in the **middle**. Note that the F channel is taller.

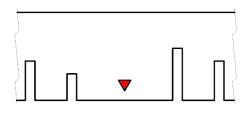


IF YOU HAVE A 6.5' BED TRUCK, FOLLOW STEP 19 THROUGH 21

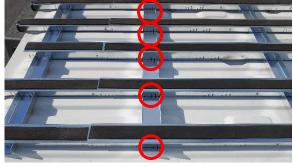
IF YOU HAVE AN 8' BED TRUCK, FOLLOW STEPS 22 THROUGH 24

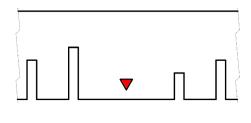
19. <u>FOR A 6.5' BED</u> – Ensure the **single** arrow on the **E** and **F** channels sit into the B crossmember of the front section of the kit using the **same** height setting as the front and rear sections. Please note these channels are **wider** than the C and D channels and will **overlap** them.





20. <u>FOR A 6.5' BED</u> - Ensure the **single** arrow on the **E** and **F** channels sit into the B crossmember of the rear portion as well using the **same** height setting as the front and rear sections. Please note these channels are <u>wider</u> than the C and D channels and will **overlap** them.

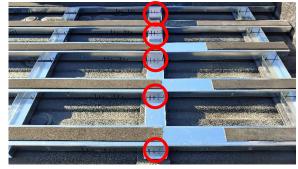


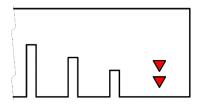


21. <u>6.5' BED PICTURED</u> – Confirm the height setting and orientation are the same for **all** the E and F channels. Ensure everything is **nice** and **straight**. You can now proceed with the tie-down instructions (page 7).

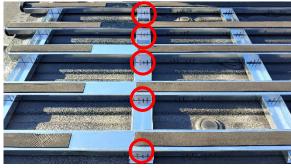


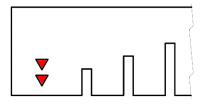
22. <u>FOR AN 8' BED</u> – Ensure the **double** arrows at the end of the **E** and **F** channels sit **into** the B crossmember of the front section of the kit using the **same** height setting as the front and rear sections. Please note these channels are **wider** than the C and D channels and will **overlap** them.





23. <u>FOR AN 8' BED</u> – Ensure the **double** arrows at the end of the **E** and **F** channels sit **into** the B crossmember of the rear section as well using the **same** height setting as the front and rear sections. Please note these channels are **wider** than the C and D channels and will **overlap** them.





24. <u>8' BED PICTURED</u> – Confirm the height setting and orientation are the same for **all** the E and F channels. Ensure everything is **nice** and **straight**. You can now proceed with the tie-down instructions (page 7).



TIE-DOWN SYSTEM – INSTALLATION INSTRUCTIONS PART 2

DO NOT USE THIRD PARTY STRAPS FOR THE INSTALLATION OF YOUR SPACEKAP.
ONLY PROVIDED BLACK WITH ORANGE WARNING TAG STRAPS SHOULD BE USED.

1. Attach shackles to truck bed hooks. Let the straps fall from the outside of the truck bed.



2. Using the forklift with the lifting bars inserted into the dedicated supports in all four (4) corners of the lower shell, hover SpaceKap approximately 12 inches off the truck bed before dropping it completely.



3. Insert straps into the designated slot.



4. Pro tip: jam the straps into the lower corner of the slot to ensure the straps do not come out. Then, drop and center SpaceKap onto truck.



5. Ensure the SpaceKap sits level from side to side. If it is crooked, some components of the install kit might not be in their intended position. A difference of an eighth of an inch (1/8") is acceptable. The SpaceKap should not sit higher than an inch (1") from the truck's bed rails.





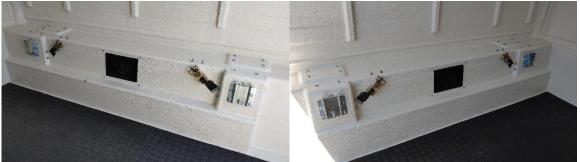
6. From the inside, slide straps into the ratchet buckles.



7. Tighten the ratchet buckles lightly at first beginning with the front and finishing with the rear. Once all four have some tension you can tighten them as much as you can. Doing it this way will prevent the SpaceKap from shifting as you apply pressure. Push the excess of the strap into the designated slot and secure the ratchet buckles with a tie-wrap.



8. The SpaceKap should now sit closer to the bed railings, 1/8" to 1/2" is the preferred gap. To finish the installation completely, cap off the holes with provided brackets and hardware.



VERY IMPORTANT

In order to keep your SpaceKap installed properly:

- Validate the tension of your straps after the first drive and retighten if necessary
- Inspect the tension of your straps every two (2) days for a month
- Verify the tension of your straps every three (3) months