



B & V PRODUCTS 2019-23 RAM 1500, 2020 RAM 2500/3500

PART # 7117-1000-19

*FITS MODELS WITH FULL LENGTH CONSOLE ONLY. NOT FOR RAM CLASSIC

www.bvnproducts.com



MADE IN THE USA



TOOLS REQUIRED

Flat blade screwdriver or small pry bar, T-25 & T-20 Torx tools and a 3/8" wrench.

09/29/23

Notes to the Technician/Installer:

Do not attempt the installation of any B&V product without first reading the detailed instructions. **B&V will not warrant damaged parts or the vehicle due to altered installation procedures.**

Warranty. B & V products (Manufactured by Fralo Industries) are warranted against defects in workmanship for a period of one (1) year from the date of purchase. Fralo's liability under this warranty is limited to the repair or replacement, at the option of Fralo, of the products or parts thereof covered by this Warranty, provided that Buyer provides all necessary materials. Fralo's obligation under this warranty shall not arise unless written notice of a warranty claim is made to Fralo. Fralo may require that the product in question be delivered for inspection, freight prepaid, at Fralo's office in Erie, Pennsylvania, or some other location designated by Fralo. THE REPAIR OR REPLACEMENT WARRANTY HEREIN SET FORTH IS THE EXCLUSIVE WARRANTY GIVEN BY FRALO FOR ITS GOODS. THIS WARRANTY IS GIVEN IN LIEU OF ANY OTHER WARRANTIES, WHETHER WRITTEN OR ORAL, EXPRESS OR IMPLIED. ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE ARE HEREBY EXPRESSLY EXCLUDED BY FRALO. FRALO NEITHER ASSUMES, NOR DOES IT AUTHORIZE ANY OTHER PERSON TO ASSUME ON ITS BEHALF, ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF ITS GOODS



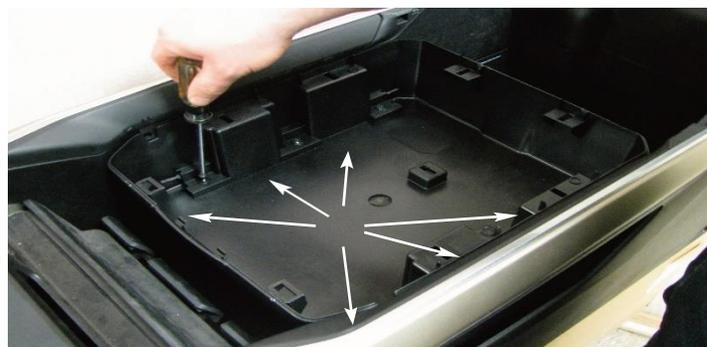
1. Cover the seats with a protective cover prior to beginning the console disassembly. Open the console lid and remove the sliding factory console insert by unclipping the top of the sliding insert using a flat blade screwdriver or a small pry bar. Twist to release the clips. **The sliding console base and lid are not reused.**



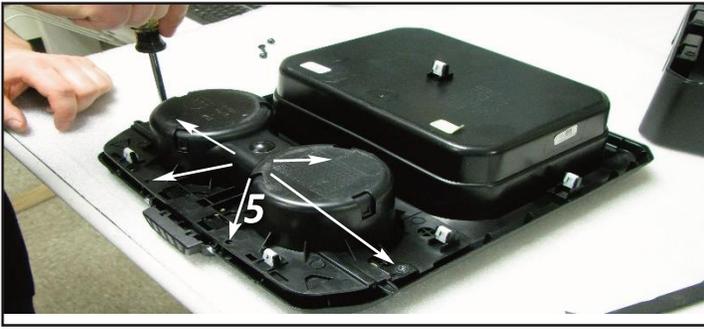
2. Push in on the slide button while lifting up on the lid to allow the lid to completely unclip from the base. This will prevent damage to the locking tabs located on the sides of the lid.



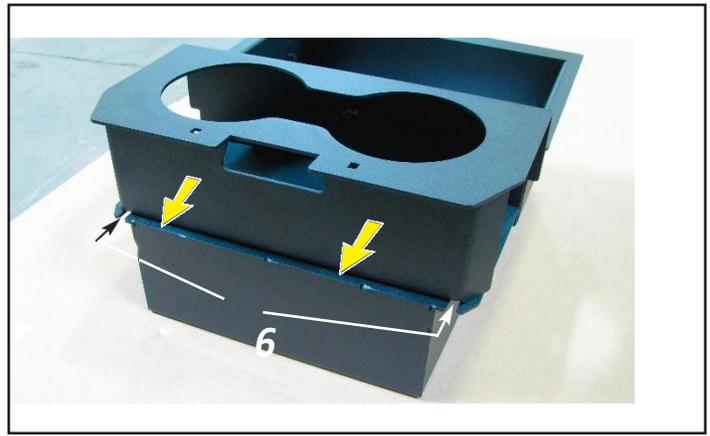
3. Once the clips retaining the lid have released, lift the lid straight up to remove.



4. Using a torx T-25 tool, remove the six (6) factory screws holding the console insert base to the mounting brackets and remove the base.



5. Turn the lid over and remove the torx T-20 screws securing the cup holders to the lid and remove the cup holders.



6. Remove the front cup panel from the console by loosening the nuts shown in Step 18 for factory cup holder section installation.



7. Insert the cup holders into the B&V console safe.



8. You might need to lift up on the top of the cup holder retainer in order to align the cup holders into place.



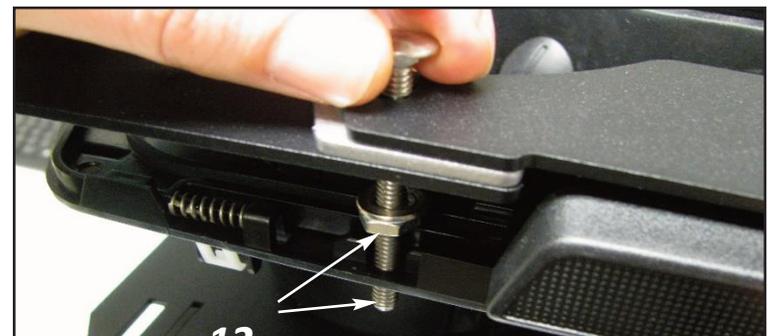
9. Tuck any of the exposed rubber seal back under the edge of the cup holder retainer.



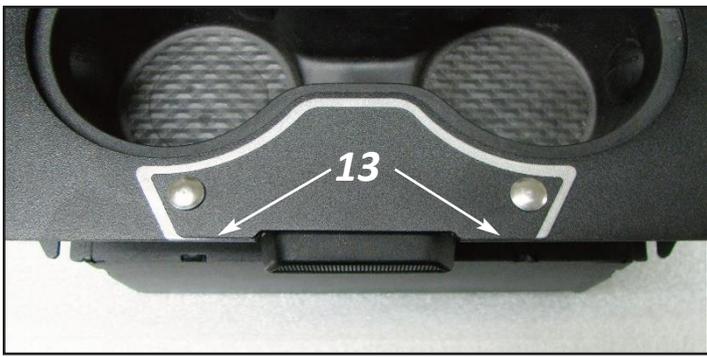
10. Align the supplied cup top plates A and B into place, making sure the mounting holes are aligned.



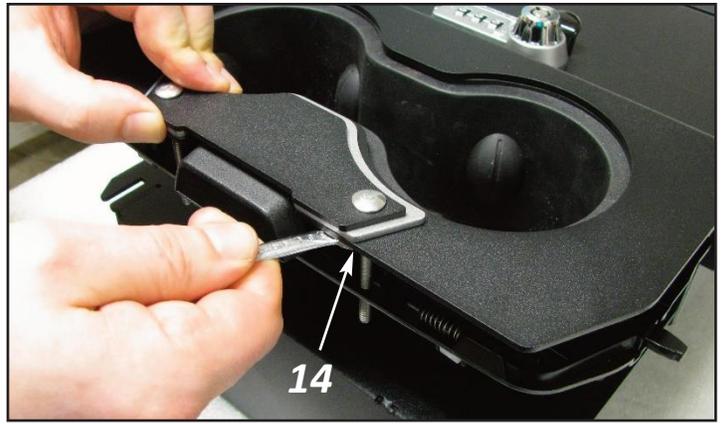
11. Install the supplied #10-24 x 2" carriage bolts through the holes in the cup top plates, top of the console safe and install the supplied lock washers and hex nuts onto the bolts as they are inserted.



12. Pass the carriage bolts down through the existing holes in the factory cup holder section as you install the hex nuts.



13. Align the cup top plates flush with the edge of the console.



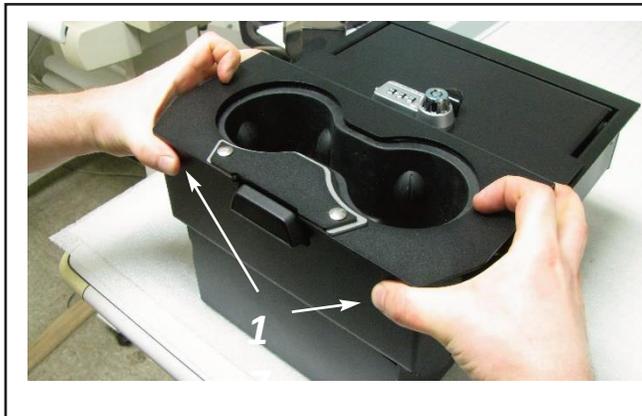
14. Make sure the edges are flush as you tighten the mounting hardware.



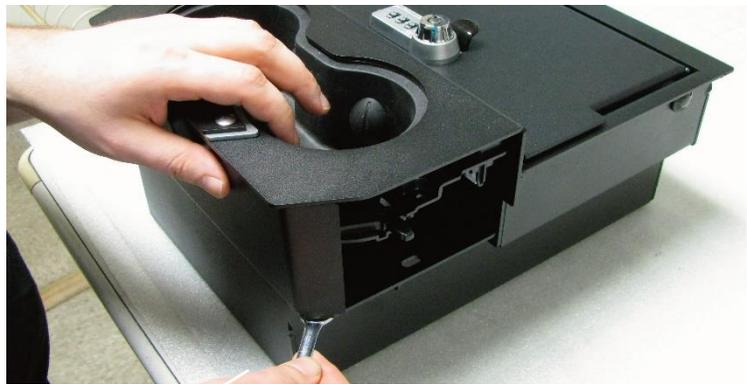
15. Align the front cup panel removed in Step 6 onto the console safe, making sure the hardware fits into the slots on the console safe.



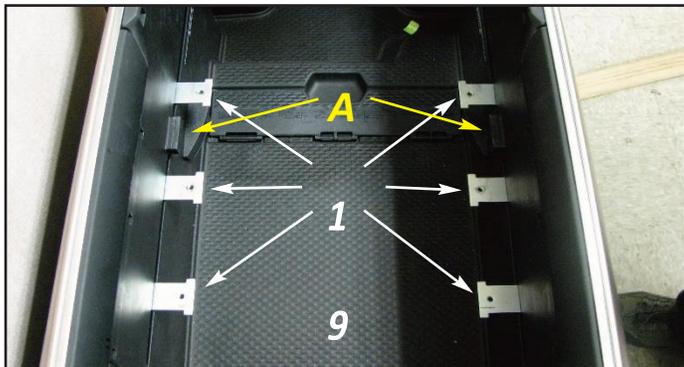
16. Rotate the front cup panel into place, making sure the top edge fits underneath the top of the console safe.



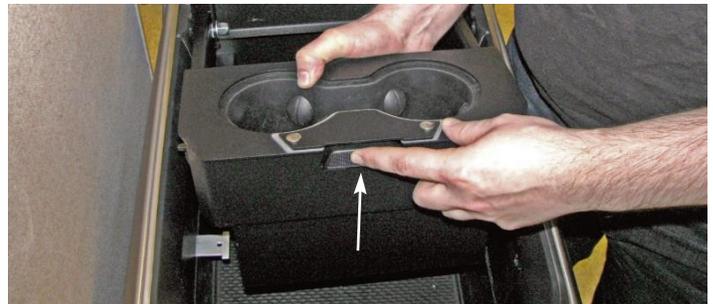
17. Carefully press the front cup panel back as far as it will go.



18. Finish tightening the hardware to secure the front cup panel in place. The console safe is now ready for installation into the center console.



19. Make sure the factory slider brackets are even and the brackets are centered between the raised bosses (A).



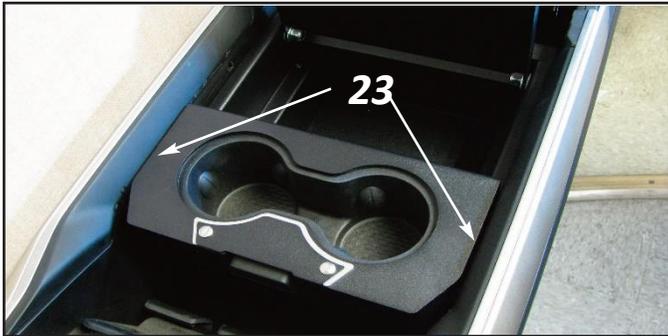
20. Lower the B&V console safe into the center console, making sure to press the release button as the safe is inserted into the console to prevent damaging the locking tabs.



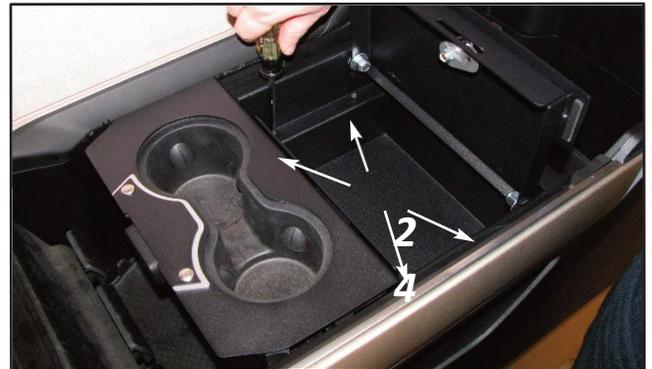
21. Align the mounting holes with the holes located on the factory slider brackets.



22. Reinstall the factory torx screws removed in Step 4. The forward most screws are not needed. Leave the screws slightly loose for the following alignment procedure.



23. Make sure the console safe is centered from side to side.



24. Finish tightening the torx screws reinstalled in Step 22.



25. Make sure the console safe locks into all three (3) places. Rear placement.



26. Center placement.



27. Forward placement.



28. Install the supplied liner into the bottom of the console safe. Prototype image shown, liner may differ from photo.



Console Safe Part #711 7-1000-19		
Quantity:	Description:	Part Number:
1	Console Safe Complete	7117-1100-19
1	Cup Top Plate A - Satin Silver	7117-1012-19
1	Cup Top Plate B - Satin Black	7117-1011-19
1	Installation Hardware Kit	7117-1902-19
2	10-24 x 2" Carriage Bolts	1999-0110-00
2	10-24 Hex Nuts	1999-9042-00
2	1/4" Lock Washers	1999-1950-00
1	Console Liner	7117-0121-19
1	Console Safe Key	7999-7435-00

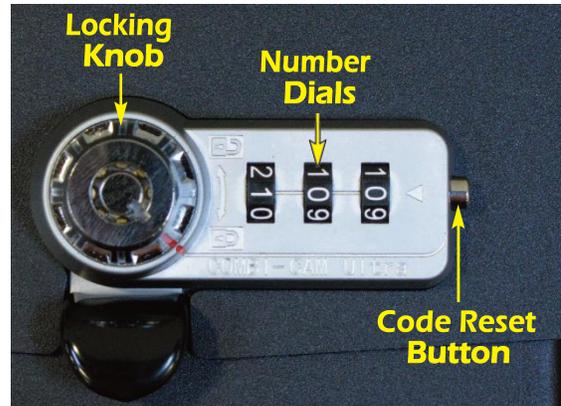
29. Finished installation. For the vehicle owner: Follow the supplied detailed instructions (inside the small plastic bag with the key and shown below) to choose your lock combination.



Setting your own combination:

The opening combination code is preset to 0-0-0

1. Combination must be set to the opening combination code prior to resetting.
2. Set knob to the lock position.
3. The code reset button is located on the side of the lock. Press and hold the reset button.
4. Set your personal combination by turning the dials to the desired combination.
5. Release the reset button and the new opening combination code is set.
6. To lock, rotate one or more dials after the dial is turned to the lock position.
7. To open the lock, turn the dials to your personal combination.



Discovering an unknown combination using the key:

1. Insert the key and turn it counter clockwise to unlock and open the safe. Note: The knob will remain in the lock position.
2. With the key in the unlock position, turn each dial until it stops.
3. Once all the dials have stopped, the current opening combination code has been