

## Installation Instructions: DR2/DR4

# DODGE RAM 1500 / 2500 / 3500 6'4" BED LENGTH

**1500:** (2002-2018) **1500:** (2019 CLASSIC/OLD BODY STYLE) **2500 & 3500:** (2003-CURRENT)

## **TOOLS REQUIRED**

- 3/8" socket
- 7/16" socket
- Wire cutters

SCAN ME

**REGISTER YOUR SYSTEM** 

- 1/8" hex wrench
- 7/32" hex wrench
- 1/2" drill bit



Watch short installation videos at <u>www.decked.com/video</u> | Register your system at <u>www.decked.com/warranty</u>



DECKED.COM | 208.806.0251



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WEATHER STRIPS - 2

HANDLE - 1

#### **DECKED** carton

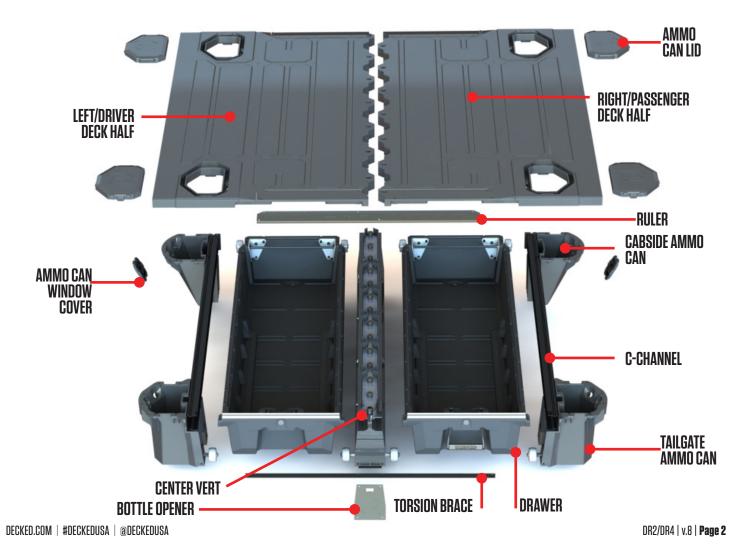
LEFT/DRIVER DECK HALF - 1 **RIGHT/PASSENGER DECK HALF - 1 CENTER VERT - 1** DRAWER - 2 CABSIDE AMMO CAN - 2 TAILGATE SIDE AMMO CAN - 2 AMMO CAN LID - 4 AMMO CAN WINDOW - 2 C-CHANNEL - 2 RULER - 1 HARDWARE BOX - 1 **TORSION BRACE - 1 BOTTLE OPENER - 1** 

#### HARDWARE box - bagged components Hardware box - unbagged components (inside DECKED carton):

### PREP TBO - 1

- C-CHANNEL 1 BOLT 1 FS (B1) - 1 CS AMMO CANS - 1 (DR2 ONLY) J7 - 4 (DR4 ONLY) J6 - 4
  - DRAWER 1-1
  - DRAWER 3 1
    - HANDLE 1
  - WHEELS 1
  - PREP-EXTRA 1
    - WASHERS 1





### ▼ HEY! TORQUE BOY: READ <u>BEFORE</u> YOU INSTALL DECKED ▼

- 1. **DON'T** go rogue on us, please read the instructions.
- 2. **DON'T** over tighten bolts, get em' hand-tight.
- 3. **DON'T** use power tools.
- 4. If you don't follow directions and *do* use power tools:
  1). Set clutch at a very low setting.
  2). If you blow it, see NOTE.\*
- 5. Start all bolts with fingers to avoid cross-threading.
- 6. **DON'T** over tighten J-hooks during installation. Just get 'em good and snug; enough to keep the system from moving in the bed.
- 7. Nice job if you're still reading .
- **NOTE\*** Two extra threaded inserts are included in **BAG PREP-EXTRA**. That's all you get, unless you call us and ask for more. The inserts will replace any stripped inserts in the tailgate ammo cans or front face of the center vert at the bottle opener, but NOT THE TOP OF THE CENTER VERT, so hand tighten until snug only! You can also screw the inserts back in if dislocated. There is a straight screwdriver slot on the underside of the threaded insert.

**TAILGATE** ammo cans have wide bottoms; **CABSIDE** ammo cans have narrow bottoms. **NOTE:** You will need a buddy to help with exactly two steps.

*Prevent embarrassing, expletive-filled language, watch our detailed installation video or give us a call. We're happy to help!* 

208.806.0251 | DECKED.COM/INSTALLVIDEO

### AMMO CAN DRAIN HOLES (TO DRILL OR NOT TO DRILL,)

### $\cdot$ Do you use a tonneau or shell over your DECKED system?

There is no need to drill holes, unless you leave your tonneau open in a deluge.

### $\cdot$ Does your DECKED system live outside?

The ammo cans will get water in them. You'll need to drill holes in the ammo cans.

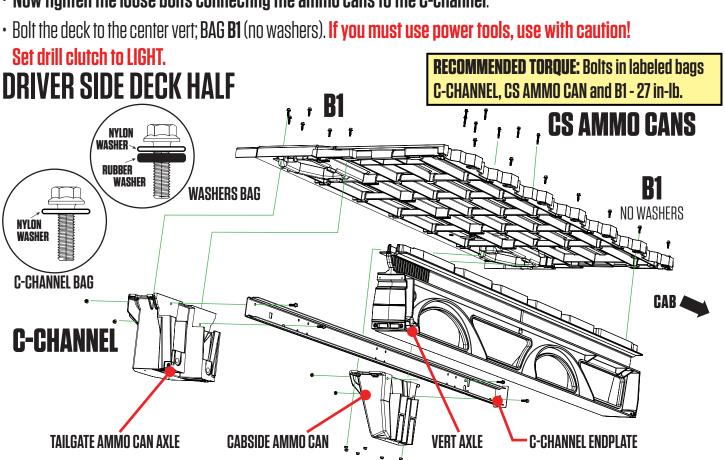
There are two dimples in the bottom of each ammo can. Drill a 1/2" hole at each dimple. A smaller hole will get clogged.





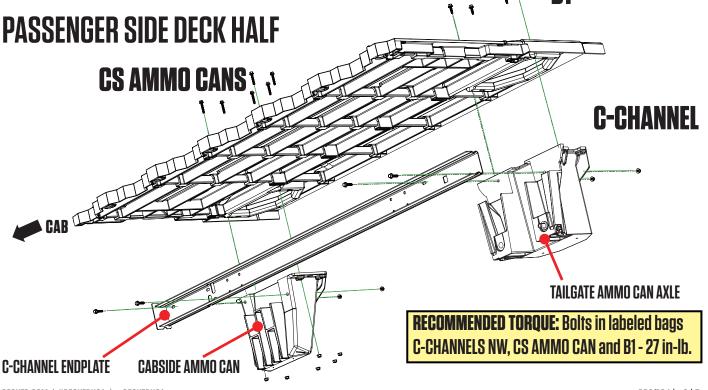
# ASSEMBLY: DRIVER'S SIDE DECK

- There are three pre-installed gaskets one on the center vert, one on each underside of the decks where they rest on the center vert. Do yours look weird? (They should be flat.) See them here: **DECKED.COM/GASKETS**
- Place C-channel on the **inside** ledges of a cabside ammo can and a tailgate ammo can.
- The end of the C-channel with the endplate must rest on the cabside ammo can.
- Verify that the tailgate ammo can's axle is closest to the tailgate; if not, grab the other tailgate ammo can.
- Install nylon washers onto all bolts in BAG C-CHANNEL, WASHERS.
- Loosely bolt C-channel to the two ammo cans. Make sure the bolt head is in the C-channel, not inside the ammo can; **BAG C-CHANNEL**. Don't tighten yet. Houston, come in Houston, do you copy? <u>Don't</u> tighten yet.
- Line up the driver's side deck (sticker or mark on end of deck panel indicates LEFT/DRIVER) on top of the C-channel/ammo can assembly and the center vert bosses. **Hey Sparky: Tailgate end of the center vert has an axle installed; the center vert axle and ammo can axles must be on the tailgate end (not cabside end) of the assembly.**
- Use WASHERS bag to install nylon & rubber washers on <u>all</u> CS AMMO CAN bolts. Install the same washers on 12 B1 bolts.
- Use the above bolts to bolt the deck to the ammo cans; **BAG B1** for the tailgate ammo can, **BAG CS AMMO CAN** for the cabside ammo can.
- $\boldsymbol{\cdot}$  Now tighten the loose bolts connecting the ammo cans to the C-channel.



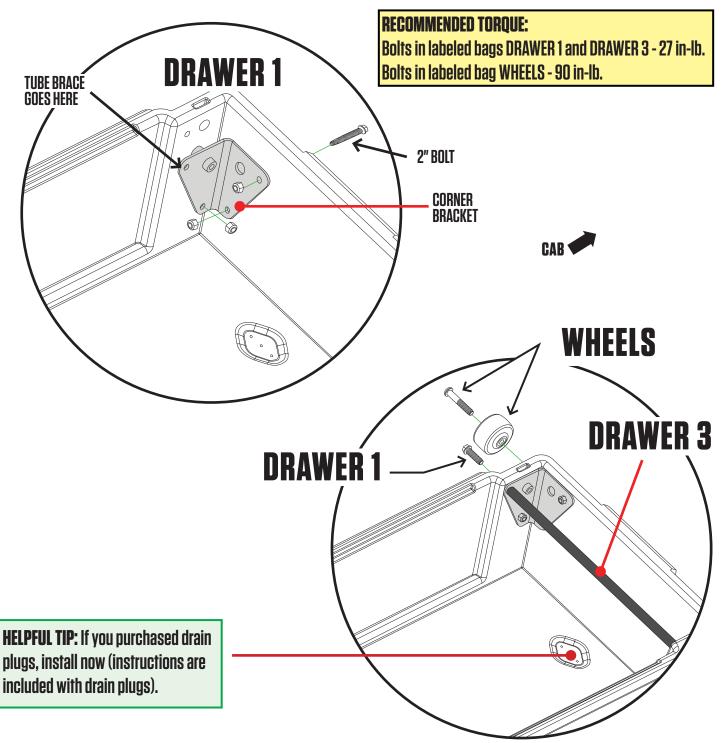
# **ASSEMBLY:** PASSENGER'S SIDE DECK

- $\boldsymbol{\cdot}$  Using the assembly just built as a support, assemble the passenger side.
- Place C-channel on the **inside** ledges of a cabside ammo can and a tailgate ammo can.
- The C-channel endplate must rest on the cabside ammo can.
- You should have the correct tailgate ammo can for this step. The axle will be on the tailgate side of the system. If not, swap the tailgate ammo cans now.
- Loosely bolt C-channel to the two ammo cans. Make sure the bolt head is in the C-channel, not inside the ammo can; BAG C-CHANNEL (with nylon washers). Deja vu, don't tighten yet.
- Line up the passenger's side deck (sticker or mark on end of deck panel indicates RIGHT/PASSENGER) on top of the C-channel/ammo can assembly.
- Bolt the deck to the ammo cans; **BAG B1** (with nylon and rubber washers) for the tailgate ammo can, **BAG CS AMMO CAN** (with nylon and rubber washers) for the cabside ammo can.
- $\cdot$  DO NOT bolt passenger deck to center vert. Do not pass GO! Do not collect \$200...
- $\boldsymbol{\cdot}$  Now tighten the loose bolts connecting the ammo cans to the C-channel.
- Grab your buddy to help you lift the driver side assembly into the driver side of the truck bed. Lift the passenger side assembly into the passenger side of the truck bed and seat the passenger side deck on the upstanding, cylindrical vert bosses.
- Bolt the passenger side deck half to the center vert; BAG B1 (no washers). Make sure all bolts connecting the deck to the center vert are snug. Remember our warning about power tools?



## **DRAWERS:** BRACKETS + WHEELS (EASIER THAN FALLING OFF A LOG)

- Each drawer has a left and a right bracket. Bolt the brackets into place via bottom two holes in bracket with 3/4" length bolts. Use the 2" length bolt for the upper cabside wall hole in bracket; **BAG DRAWER 1**.
- Install a tube brace in each drawer with two 3/4" length bolts; BAG DRAWER 1, BAG DRAWER 3.
- Attach wheels onto the drawer brackets with a 7/32" hex wrench; BAG WHEELS.



# **INSTALL:** DRAWER HANDLES

- $\cdot$  OK, Sparky, one drawer handle assembly needs to be installed by you. We did the other one.
- $\cdot$  Save yourself the headache, watch this short installation video: **DECKED.com/videohandle**.
- From the **underside** of drawer, place the springs into the cavities on either side of the handle slots, red spring=right spring; **BAG HANDLE**. **NOTE: Each spring arm should point inward, not outward.**
- $\cdot$  Install a clevis pin through each outside drawer hole and through spring; **BAG HANDLE**.
- With DECKED logo facing outward, insert the handle ends behind the spring arms. Rotate the arms of the handle toward the clevis pins, pulling the spring arm downward. When the handle hole is lined up with the clevis pin, push the pin through the handle hole and through the inside drawer hole. Repeat on the other side of the handle.
- $\boldsymbol{\cdot}$  Install a hair pin through the clevis pin; **BAG HANDLE**.

WRONG:

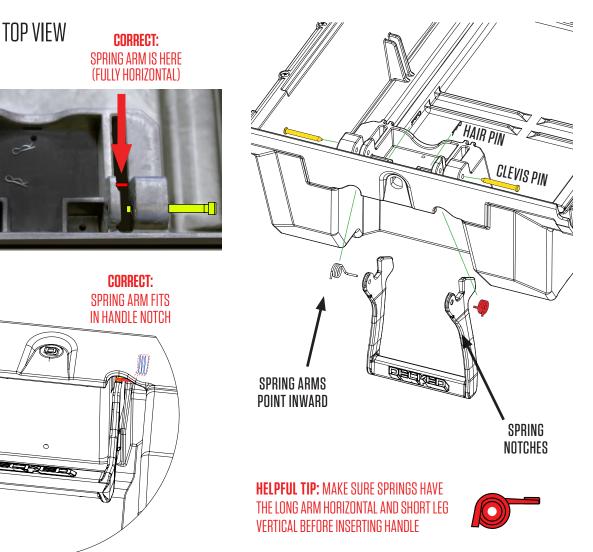
SPRING ARM IS HERE

(NOT FULLY HORIZONTAL)

WRONG:

SPRING ARM OUT

OF HANDLE NOTCH



### HANDLE OVERVIEW

# **INSTALL:** DRAWERS

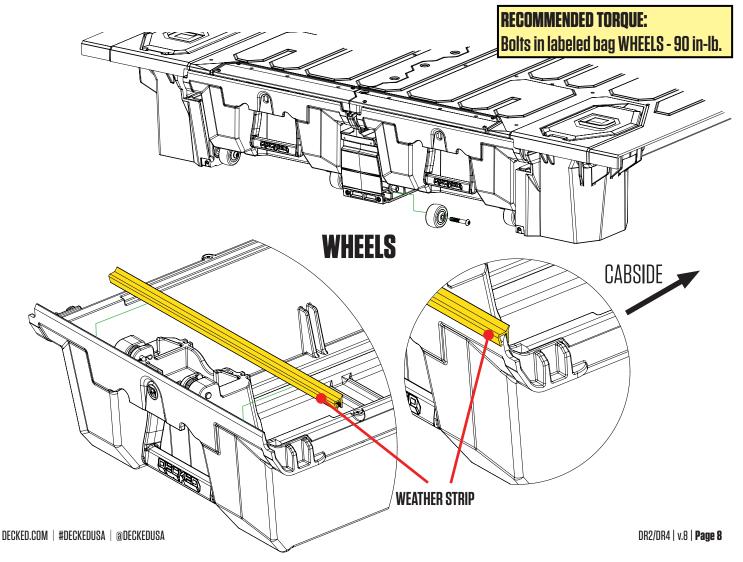
- Save yourself the headache, watch this short installation video: **DECKED.com/videotailgatewheels**.
- Install the drawer by sliding wheels into their two channels (C-channel and center vert), and slide drawer all the way forward until closed.
- Install the remaining tailgate side wheels onto their axles; BAG WHEELS.

## NOTE: Placing a spacer under the drawer to raise it into position makes this easier (ammo can lids work well, or a small piece of 2x2 or 2x4).

• Install the weather strips on the tailgate side drawer edge: With the weatherstrip wiper facing cabside, line up one end with the side of the drawer and place on the top drawer edge, firmly pressing down on the weatherstrip as you move along the drawer edge.

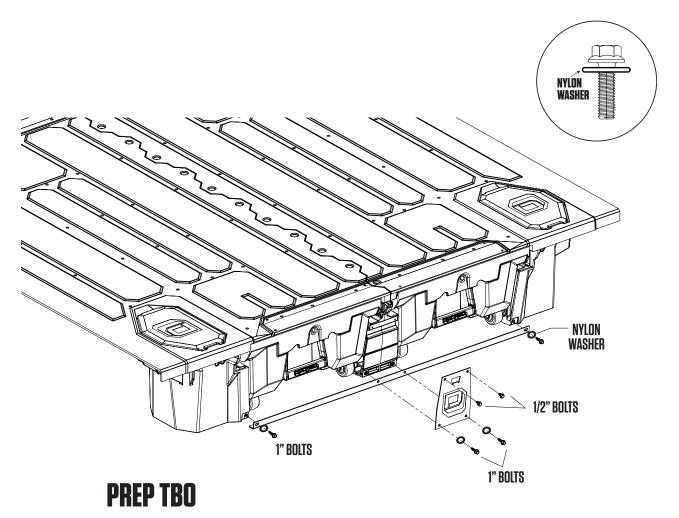
### NOTE: Facing the weather stripping the wrong way will funnel water into drawer: **BAD!**

• When the weatherstrip is fully seated along the top edge, trim off any material that extends beyond the drawer edge with wire cutters. Watch out for the stainless wire coil inside; it's sharp!



# **INSTALL:** THE FUN STUFF

- $\cdot$  Use the WASHERS bag and PREP TBO bag for the following steps.
- Slide torsion brace under center vert and tailgate ammo cans. Place bottle opener on the outside of the torsion brace.
- Loosely install (start with your fingers to avoid cross-threading):
  - Two 1/2" bolts through upper holes in the bottle opener into the center vert no washers needed; leave loose.
  - $\cdot$  Two 1" bolts with nylon washers through the end holes in torsion brace into tailgate ammo cans; leave loose.
  - Two 1" bolts with nylon washers through the bottom bottle opener holes and torsion brace into center vert; leave loose.
- Align bottle opener to edges of center vert and tighten four bottle opener bolts.
- Tighten end bolts into tailgate ammo cans.



HELPFUL TIP: Bottle opener goes on the <u>outside</u> of the torsion brace.

**RECOMMENDED TORQUE:** 1" Bolts - 27 in-lb. | 1/2" Bolts - 18 in-lb.

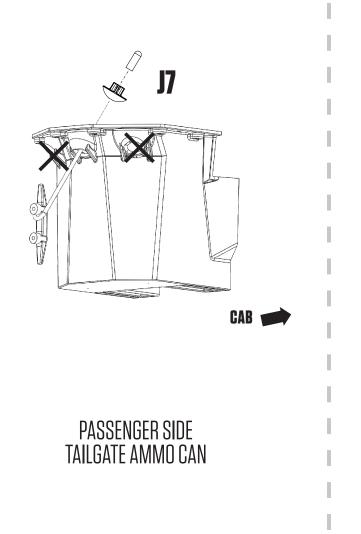
DECKED.COM | #DECKEDUSA | @DECKEDUSA

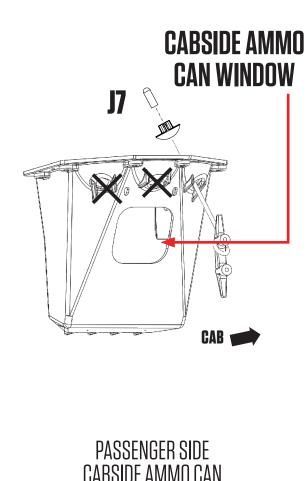
# **INSTALL:** J-HOOKS (DR2 ONLY)

- Insert the J-hook through the center hole on the passenger side tailgate ammo can and loop J-hook through tie down or mounting bracket in bed. Screw on the winged-spherical nut-washer, round side down, on the J-hook and fasten until finger tight; BAG J7. Don't tighten yet. If you do, you won't be able to center the system properly in your bed.
- Insert the J-hook through cabside hole on the passenger side cabside ammo can and loop J-hook through tie down or mounting bracket in bed. Screw on the winged-spherical nut-washer, round side down, on the J-hook and fasten until finger tight; BAG J7. Don't tighten yet.
- Repeat with J-hooks and ammo cans on drivers side.

### IMPORTANT: Leave all J-hook nuts loose.

**NOTE:** If your truck has "loop tie-downs" instead of cleats, place the j-hook (pointing upward) in the loop and use the **CENTER** hole for the cabside ammo can. Dodge manufactured various configurations in this series truck.

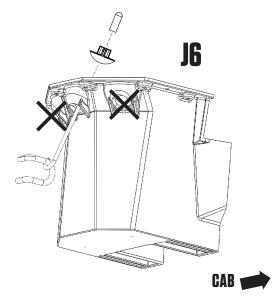


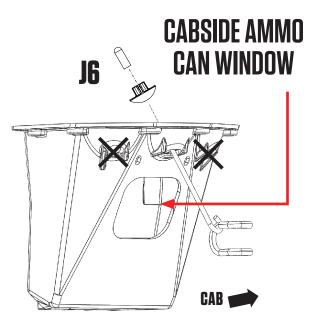


# **INSTALL:** J-HOOKS (DR4 ONLY)

- Insert the J-hook through the center hole on the passenger side tailgate ammo can and loop J-hook through tie down or mounting bracket in bed. Screw on the winged-spherical nut-washer, round side down, on the J-hook and fasten until finger tight; BAG J6. Don't tighten yet. If you do, you won't be able to center the system properly in your bed.
- Insert the J-hook through center hole on the passenger side cabside ammo can and loop J-hook through tie down or mounting bracket in bed. Screw on the winged-spherical nut-washer, round side down, on the J-hook and fasten until finger tight; BAG J6. Don't tighten yet.
- Repeat with J-hooks and ammo cans on drivers side.

### IMPORTANT: Leave all J-hook nuts loose.

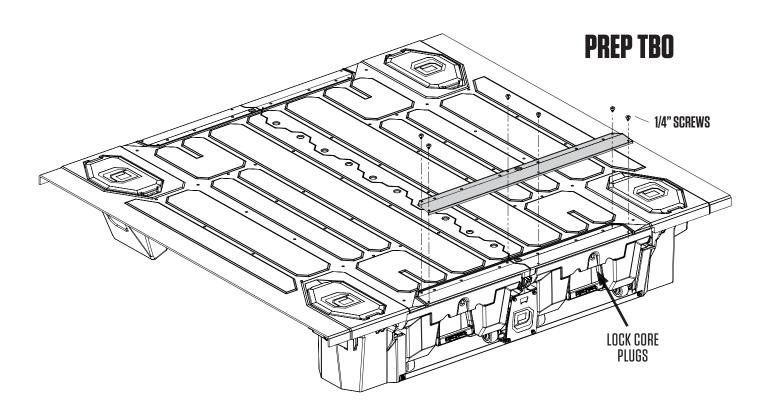




#### PASSENGER SIDE TAILGATE AMMO CAN

# TIGHTEN: J-HOOKS

- Finally, tighten the J-hooks, gradually and alternatively. DO NOT OVER TIGHTEN.
   IMPORTANT: Make sure to center the vert in the center of your bed. Don't worry about side gaps, center the vert on the center rib/trough of the bed.
- Install thread bolt protectors on J-hook ends; BAG PREP TBO.
- Install ruler by aligning the ruler holes with the inserts in the decks. Use your fingers to start the 1/4" screws to avoid cross-threading. Tighten just until snug with a 1/8" hex wrench.
- Insert lock core plugs, or install locks if purchased.
- Nice job. Your mother and I are very proud of you.



#### **RECOMMENDED TORQUE:** J-hooks - 9 in-lb.

**IMPORTANT:** Grab your favorite beverage, crack 'er open in the bottle opener and make a toast to your truck. You did it. Immediately post a photo of your significant other, child or canine (in no order of significance - please someone show us your pet alligator) appreciating your accomplishment. Add hashtag #DECKEDUSA | @DECKEDUSA.

### **DECKED Products – Limited Lifetime Warranty** (Valid on DECKED Products purchased on or after 8/1/2021)

DECKED LLC, (the "Manufacturer") warrants the original purchaser only that DECKED Truck and Van Products (The "DECKED" Product) will be free from defects in material and workmanship from the date of purchase and continuing for the expected lifetime of the DECKED Product. The DECKED Product must be registered by the original purchaser with DECKED, LLC via its website at, www.decked.com/register, and a copy of the original sales receipt must be supplied to the Manufacturer at the time a warranty claim is made. This warranty terminates if the original purchaser transfers the DECKED Product to any other person or vehicle.

#### WHAT IS COVERED

All DECKED Products identified above on or after August 1, 2021

DECKED's Limited Lifetime Warranty applies to US and Canadian customers only. International shipments are covered by DECKED's 3 Year Limited Warranty.

#### WHAT WE WILL DO TO CORRECT PROBLEMS

Subject to the limitations and exclusions described in this limited warranty, the Manufacturer will remedy defects in workmanship or materials by providing one of the following remedies at its option and without charge to the original purchaser for parts: (a) repairing the defective portion of the DECKED Product or (b) replacing the entire DECKED Product. In addition, the Manufacturer may elect at its option not to repair or replace the DECKED Product, but rather issue to the original purchaser a refund equal to the purchase price paid for the DECKED Product or a credit to be used towards the purchase of a new DECKED Product.

#### WHAT IS NOT COVERED

This limited warranty expressly excludes:

- Damage or defects caused by normal wear and tear, cosmetic rust, scratches, accidents, unlawful vehicle operation, installation in a non-supported vehicle or installed in a vehicle which does match the DECKED Product's SKU-intended fitment or use, or modification of the product, or any types of repair of a DECKED Product other than those authorized or provided by the Manufacturer.
- Damage or defects resulting from conditions beyond the Manufacturer's control and specifications including, but not limited to modification, misuse, overloading, or failure to assemble, install or use the DECKED Product in accordance with the Manufacturer's written instructions or guidelines included with the DECKED Product or separately made available to the original purchaser.
- Damage to the contents of the DECKED Product or vehicle.
- TO THE EXTENT PERMITTED BY LAW, IN NO EVENT SHALL THE MANUFACTURER BE LIABLE FOR ANY INCIDENTAL, SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, INCLUDING ECONOMIC LOSS, WHETHER RESULTING FROM NONPERFORMANCE, USE, MISUSE, OR INABILITY TO USE THE DECKED PRODUCT OR THE MANUFACTURER'S NEGLIGENCE.

#### **NO OTHER EXPRESS WARRANTY APPLIES**

This Limited Lifetime Warranty is the sole and exclusive warranty for DECKED Products. No employee, agent, dealer, or other person is authorized to alter this warranty or make any other warranty on behalf of DECKED LLC.

#### **NOTIFICATION PROCEDURES**

If the DECKED Product does not conform with the terms of this limited warranty, the original purchaser must promptly notify the Manufacturer in writing upon discovery of the nonconformity. In order to receive remedies under this limited warranty, a warranty claim must have been registered with DECKED LLC by the original purchaser, must describe the nature of the products nonconformity, include a copy of the original sales receipt, invoice, or other proof of purchase and be accompanied with photos or video. Repairs or modifications made to the DECKED Product by other than the Manufacturer or its authorized agent will nullify this limited warranty. Coverage under this limited warranty is conditioned at all times upon the owner's compliance with these required registration, notification, and repair procedures.

Product registration may be performed at: https://decked.com/register

Warranty claims must include reciprocal contact information and may be made via certified mail or email to:

DECKED Warranty and Claims Contact info: DECKED LLC PO Box 885 Ketchum, ID 83340 warranty@decked.com 208-806-0251 DECKED.COM | #DECKEDUSA | @DECKEDUSA



