



## TURN SIGNAL KIT

# INSTALLATION

## SWTSL-DF11



## 2026 Can-Am® Defender HD11



*Please read and understand these instructions completely before installation to avoid possible injury, or damage to the accessory or vehicle.*

### WARRANTY DISCLAIMER

SSV Works offers a warranty on all products manufactured by SSV Works, covering defects in material or workmanship. For Kicker products included with SSV Works systems, SSV Works handles all warranty claims directly, eliminating the need to contact Kicker separately. Warranty coverage is as follows:












- Enclosures/Panels (SSV Works): Limited Lifetime Warranty
- SSV Works Speakers and Subwoofers: Limited Lifetime Warranty
- Kicker Speakers: Limited 3-Year Warranty
- Kicker Subwoofers: Limited 1-Year Warranty
- SSV Works Amplifiers: Limited 2-Year Warranty
- Kicker Amplifiers: Limited 2-Year Warranty
- SWITCH Works Products: Limited 3-Year Warranty

This warranty does not cover damage caused by misuse, improper installation, or unauthorized modifications. For warranty claims, please contact SSV Works directly for assistance.

▪ PARTS LIST	1
▪ TOOLS NEEDED	1
▪ VEHICLE DISASSEMBLY	2-4
▪ PRODUCT INSTALL	4-8

**TURN SIGNAL KIT**

**PARTS LIST**

 <p><b>A-SW-TSPCBAV2</b> Tango2 Turn Signal Module</p>	 <p><b>B-H3271</b> Tango2 Turn Signal Main Harness.</p>	 <p><b>A-SW-TSPCBCON</b> Tango2 Turn Signal</p>	 <p><b>260-HD11-TSH</b> Street Legal Turn Signal Harness</p>	 <p><b>B-H3792</b> 2 pcs V1 cable (with label ) +female &amp; male bullet connector</p>
 <p><b>B-H2813</b> Tango2 Front Turn Signal LED Lamps (x2)</p>	 <p><b>B-H3836</b> Harness, Turn Signal LED Y-Splitter (pair)</p>	 <p><b>B-SW-SS45</b> Stick-On Sequential DRL/Turn Signal Strip, 45cm</p>	 <p><b>A-SW-HRN</b> Horn Assembly, 500hz, Bracket &amp; WP Sock</p>	 <p><b>B-H3861</b> Harness, SW-TS Tail Light Extension, Driver, 2 ft</p>
 <p><b>B-H3862</b> 4' taillight harness extension</p>				

**TOOLS NEEDED**

- **T30 Torx**
- **T27 Torx**
- **Wire Cutters/Strippers**
- **Ratchet**
- **10mm socket**
- **10mm Wrench**
- **Automotive clip removal tool**
- **Plastic Trim tool**

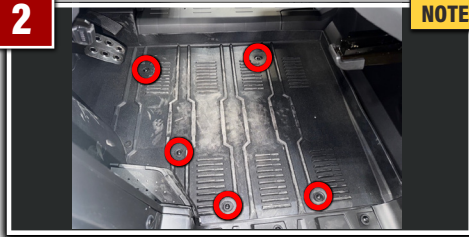


## TURN SIGNAL KIT

## VEHICLE DISASSEMBLY



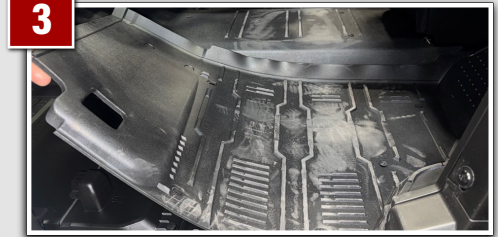
If equipped, remove the front and rear-seat storage container by lifting it up and out.



Remove the front driver floor mat using a **T27** Torx bit, for the hardware circled in **RED**. (If you do not have floor mats you can skip to step 7)

## NOTE

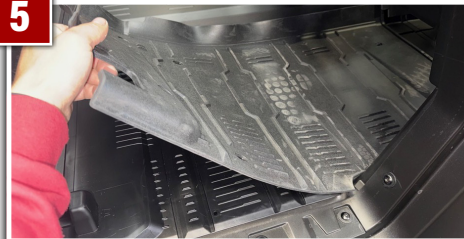
There are two (2) Torx bolts not pictured toward the front of the floor mat, in the left corner and near the brake pedal.



Remove the front passenger floor mat, which is held in with push clips. You can gently pull the mat upward, and the push clips will release with it.



Remove the front center floor mat, also held in by the same push clips. Once it is unclipped, pull it toward the back of the vehicle to remove it.



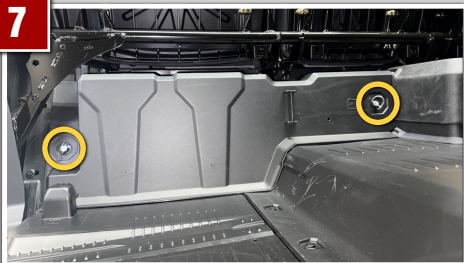
Remove the rear driver- and passenger-side floor mats using the same push clip process as the front floor mats.



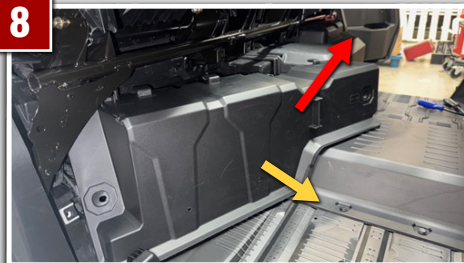
Once both driver- and passenger-side floor mats are removed, repeat the process with the center rear floor mat.

## NOTE

The area where the A/C vents are located under the front seats is a very tight fit. You will need to pull firmly toward the back of the cab, but it will come free.



Now you can access and remove the battery cover. To do so, remove the **Two (2)** twist lock pins (circled in **YELLOW**) on each side of the cover. No tools are required, as these will unlock by hand when twisted in a counterclockwise direction.



Once the lock pins are removed, pull the cover toward the front of the cab at an angle (indicated by the **YELLOW** arrow). At the same time, pull the cover outward and upward toward the center of the cab (indicated by the **RED** arrow), and it will come free from the corner.



Moving back to the front driver-side seat, you will need to remove this kick panel to access a push lock clip for the center floorboard.

# DEFENDER HD11

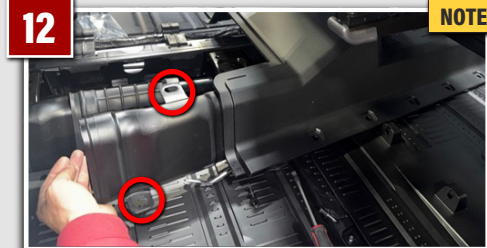
## TURN SIGNAL KIT



Remove the front center floorboard panel by removing the **Seven (7)** automotive clips.



Once the center floorboard is removed, you will need to disconnect the tubing for the rear A/C vents. The rubber boot has enough flexibility to be pulled off of the plastic tube leading to the back seat.



**NOTE**

With the A/C tube disconnected and all **Twelve (12)** automotive clips removed, the rear center floorboard can be taken out by pulling it toward the front of the cab and out from under the front seats.

**NOTE**

Circled in **RED** are **Two (2)** push lock clips that will also need to be removed.



If equipped, open the windshield completely.

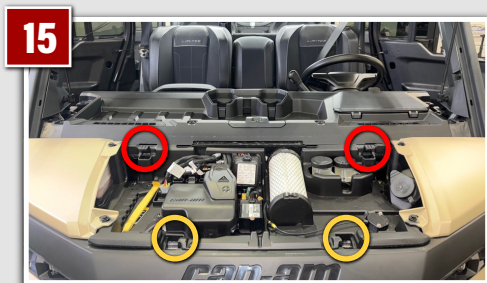


**NOTE**

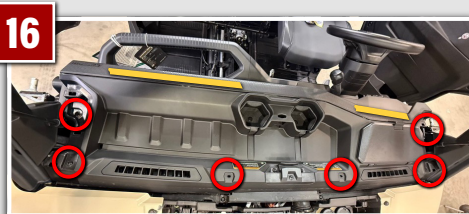
Now, using a trim tool, carefully pry around the outside edge of the corner piece (**YELLOW**). It is held in by pressure clips and will release with light pressure from the trim tool. At the inside edge (**RED**), there is a lip that sits under the lower plastic pillar piece.

**NOTE**

Tip for removal: Using a twisting motion, you can work the lip out from under the pillar base.



Remove the hood by pressing the **Two (2)** clips at the back (**circled in RED**). The hood will then flip forward and can be pulled upward and out of its front tracks (**circled in YELLOW**).



Next, remove the **Six (6)** T-30 Torx bolts (**circled in RED**) that are holding the dash panel in place. The rear of the dash, marked in **YELLOW**, is secured with pressure clips. Gently pry up on the top portion of the dash, and it will come loose.



With the dash unclipped and loose, the USB port in the storage box can be removed by pulling it downward from beneath the dash panel. You can then remove the dash panel.



At the front fender/hood piece, remove the **Two (2)** automotive clips (**circled in RED**). Then, lift the fender/hood slightly and pull it forward, as indicated by the **RED** arrow.

# DEFENDER HD11

## TURN SIGNAL KIT

19



Moving to the rear of the vehicle, use a **T-30 Torx** driver to remove the **Two (2)** bolts circled in **RED**.

20



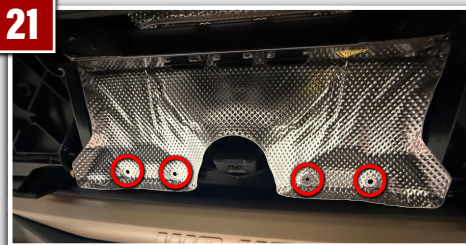
NOTE

You will also need to remove this **T-30 Torx** bolt circled in **RED**.

NOTE

You will repeat Steps 19 and 20 on the passenger side of the vehicle.

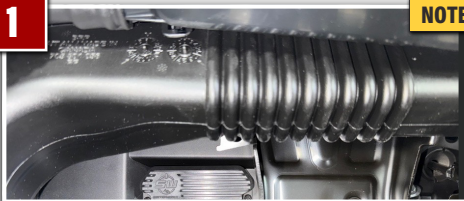
21



Under the bed of the vehicle, remove the **Four (4)** **10 mm** bolts (**circled in RED**), as a wiring harness will be routed across this area later.

## PRODUCT INSTALL

1



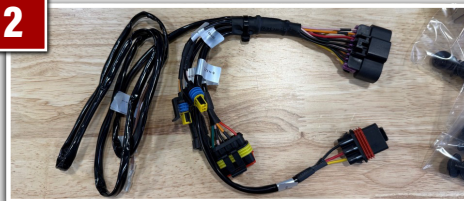
NOTE

Locate the brain of your **SWTSL-DF11**, then choose a suitable mounting location. In this installation, we selected a location to the left of the steering column when viewed from above the dashboard.

NOTE

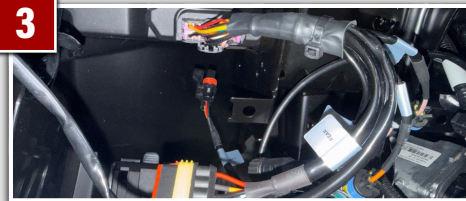
Always factor in the length of your harnesses before permanently mounting the brain.

2



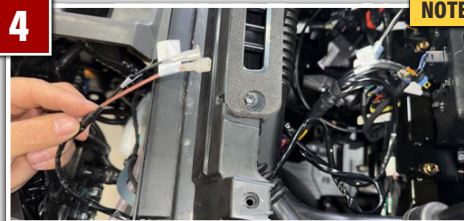
Locate the main harness included in your kit.

3



Then connect it to the brain you previously mounted.

4



NOTE

Locate the **BROWN** and **BLACK** wire leads coming from the main harness of the brain. Route them along the windshield wiper tube toward the firewall pass-through.

NOTE

Even if your vehicle is not equipped with windshield wipers, the firewall pass-through will still be present.

5



With the **Two (2)** wire leads routed through the firewall, connect them to the supplied horn. The orientation does not matter—either wire can be connected to either terminal on the horn.

6



Next, use the supplied bracket to mount the horn in your preferred location. In this installation, the existing bolt from the windshield washer fluid reservoir was used as a suitable mounting point.

# DEFENDER HD11

## TURN SIGNAL KIT



NOTE

Now that the horn is installed, reinstall the fender/hood on the vehicle before proceeding with the turn signal strip installation.

NOTE

The RED circles in the photo indicate the automotive pins are uninstalled. These are left out, and the same Two (2) pins should be removed from the opposite side to release pressure for the turn signal strip installation.



Once you have the turn signal strip, slightly lift the "hood" portion and slide the strip between the "hood" and the top of the headlight trim, as indicated by the RED arrow. Then reinstall the automotive clips.

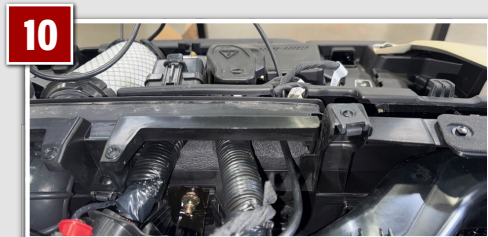


NOTE

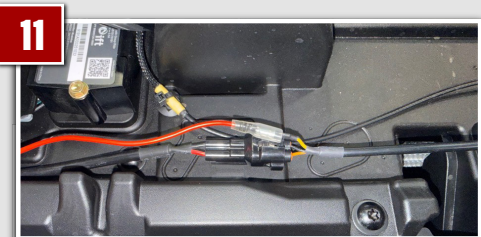
Now locate harness **B-H2959**. The photo provided is for reference; you should have **Two (2)** of these harnesses: **One (1)** labeled DRIVER and **One (1)** labeled PASSENGER.

NOTE

Of the Two (2) plug ends, the LONG end connects to the brain. The SHORT end connects to the turn signal strips.



Take harness **B-H2959** and route it through the pass-through located near the vehicle's main harnesses. Repeat this procedure for both **B-H2959** harnesses.



Once both **B-H2959** harnesses are routed through the pass-through, connect each one to its corresponding turn signal strip plug as shown. Repeat this process on the opposite side.



Here, connect the **Two (2)** plugs labeled DRIVER and PASSENGER from the brain to the corresponding **B-H2959** DRIVER and PASSENGER harnesses.



Next, locate the **Two (2)** red wires with bullet connectors on one end only. These are included in the same bag as the turn signal strips.



Starting at the turn signal plug, connect the bullet connector end to its corresponding connection point. Repeat this process on the opposite side. Then route both red wires in the same manner as the previously installed **B-H2959** harnesses.



Locate the bag labeled **B-H3413**.

# DEFENDER HD11

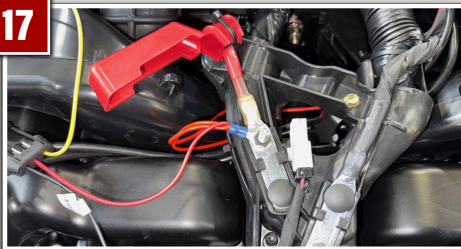
## TURN SIGNAL KIT

16



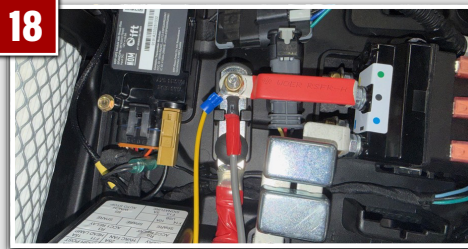
With the **Two (2)** red wires routed the same way as **B-H2959**, locate the **Three (3)** wire harness **B-H3413**. Cut the excess from all **Three (3)** red wires, then strip the ends of each wire. Install the blue eyelet and crimp the connections as shown in the photo.

17



Next, locate the **GROUND** wire on the **Three (3)** wire harness **B-H3413**. Cut the excess wire and strip the end. Crimp the next blue eyelet onto the **GROUND** wire. Then, connect the wires to the power distribution posts inside the dash as shown: **RED** to **RED** and **BLACK** to **BLACK**.

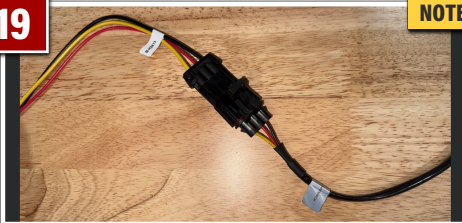
18



You will have **One (1)** remaining **YELLOW** wire on your **B-H3413** harness. Route this wire through the pass-through toward the front of the vehicle. Near the air filter area, locate the secondary power distribution center under the fuse box cover. Cut and strip the **YELLOW** wire, then crimp the final eyelet onto it. Remove the **10 mm** nut from the positive post and secure the connection as shown.

19

NOTE



With all wires from **B-H3413** routed, connect the main harness to the brain. Locate the plug labeled **POWER INPUT** and make the corresponding connection.

NOTE

The photo shown on the bench is for reference only. This step will be performed in the vehicle at the brain.

20



Moving to the rear of the vehicle with harness **B-H4044**, begin routing the harness for the rear turn signals.

21



Next, locate harness **B-H4043** and the included plug cap.

22

NOTE



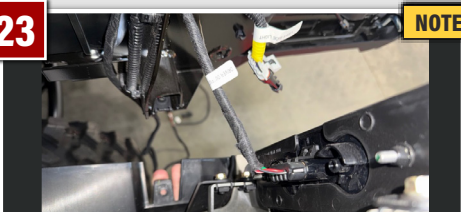
Make the corresponding connection between harness **B-H4043** and **B-H4044**. This will serve as the new connection for the **DRIVER**-side taillight assembly.

NOTE

On harness **B-H4043**, each plug is labeled for its corresponding taillight. In this step, use the plug labeled **DRIVER OUTPUT**.

23

NOTE



Once the connection between the **Two (2)** harnesses is made, disconnect the OEM taillight harness and set it aside. Then connect our harness to the taillight as shown.

NOTE

The correct order to the taillight should be **B-H4043 / B-H4044 / Taillight**.

24



Locate the plug cap included with **B-H4043** and cap the OEM harness as shown.

# DEFENDER HD11

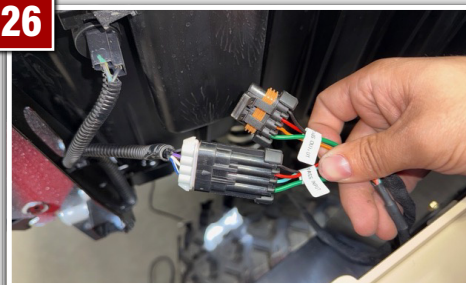
## TURN SIGNAL KIT

25



Now begin routing the main harness **B-H4043** across to the PASSENGER-side taillight. Follow the OEM harness path behind the factory heat shield, carefully folding the heat shield out of the way as needed.

26



At the passenger-side taillight, you will find **Two (2)** plugs: One (1) labeled PASS. INPUT and One (1) labeled PASS. OUTPUT. Connect PASS. INPUT to the OEM taillight harness that was previously disconnected. Then connect PASS. OUTPUT to the taillight.

27



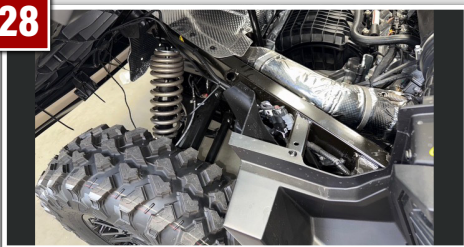
NOTE

Once all connections at the taillights are complete, continue routing **B-H4043** along the OEM harness path toward the front of the vehicle.

NOTE

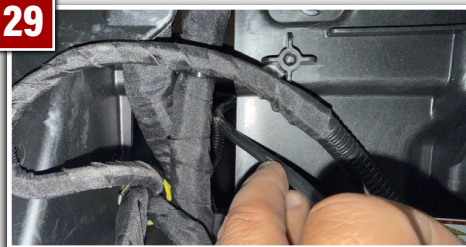
The license plate light harness has not been referenced in this section. It can be routed as needed based on your license plate location.

28



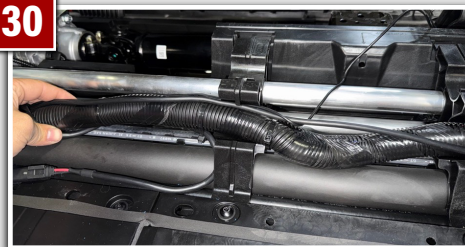
Continue routing the new harness along the frame, following the OEM harness toward the rear firewall.

29



Here, locate the area next to the battery where the OEM harness passes through the rear firewall toward the front of the vehicle. Once **B-H4043** is routed through the firewall, continue routing our harness around the rear of the battery, following the OEM harness path, and bring it to the center floorboard area.

30



Continue routing **B-H4043** down the center of the vehicle, zip-tying it to the OEM harness to secure it and protect it from potential damage.

31



Next, at the front firewall, locate the kick panel as shown. Use a **T-27 Torx** and **T-30 Torx** to remove the **Three (3)** bolts (circled in RED) securing the panel.

32



The kick panel will not fully remove, but it will flex sufficiently to complete the next steps.

33



Now, locate the **B-H3862** harness.

# DEFENDER HD11

## TURN SIGNAL KIT

34

NOTE



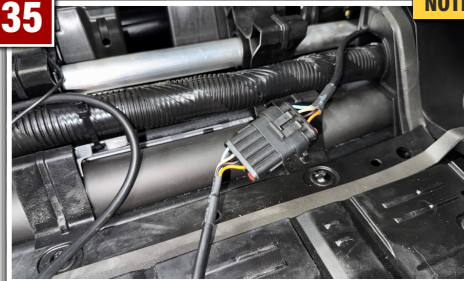
Route harness **B-H3862** behind the kick panel, following the OEM harness path that also runs behind the panel.

NOTE

The area circled in **YELLOW** does not come out or up. We found it is easiest to start from the top of the panel with your other hand under the panel best you can and push it toward the area circled in **RED**. You will see the plug trying to exit here.

35

NOTE

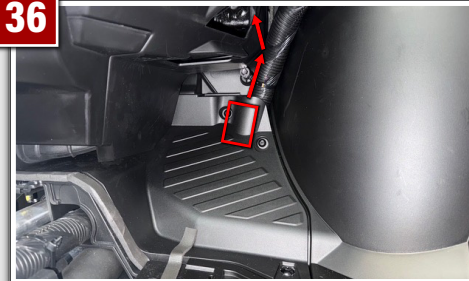


Now, connect harness **B-H4043** to harness **B-H3862** at their corresponding connection points.

NOTE

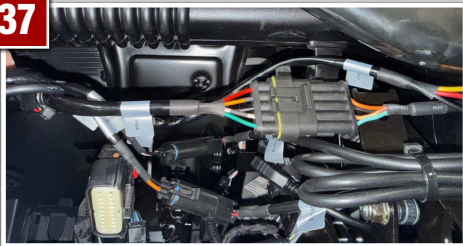
You should have sufficient slack to route the harness and connection back through the kick panel, up the front firewall, and to the brain. If there is not enough slack, recheck your routing or contact technical support for assistance.

36



This is a reference image showing the expected routing after the harness is passed back through the kick panel. The red square indicates the approximate location of your previously made connection. The red arrows indicate where **B-H3862** will split and route toward the brain.

37



Back in the dash near the brain, locate the larger plug labeled **REAR**. Connect harness **B-H3862** to the plug labeled **REAR**.

38



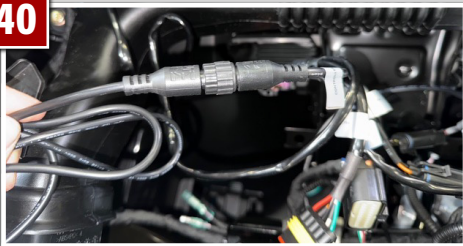
Next, locate the rocker switch **B-H2940**.

39



Remove one of the rocker switch placeholders and install **B-H2940** in its place.

40



Finally, make the corresponding connection to the main harness at the brain. You are now ready to test the installation. If all systems check out, secure and clean up any loose wiring, then proceed with reassembling the vehicle. Great work!



*DEFENDER HD11*

**TURN SIGNAL KIT**

# INSTALLATION



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