



Dedicated to improving vehicle fun, safety & performance



Installation Instructions

Skid Plate for Subaru WRX, STI, Impreza (2002-07), Forester (2002-08)

#RTEK-109789



SUGGESTED TOOLS

- Ramps or jack stands
- Jack
- Hand tools

SAFETY WARNINGS

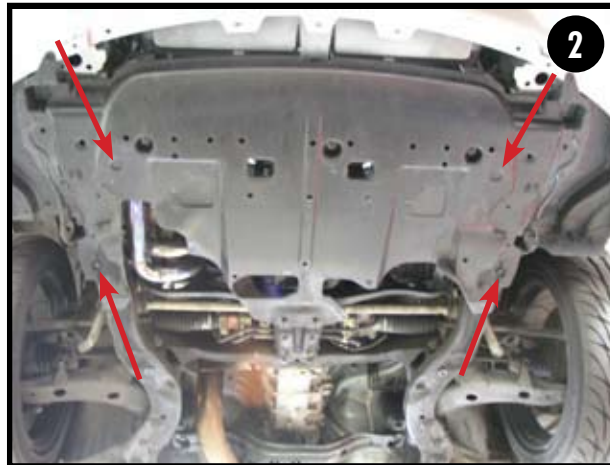


- Always support the vehicle with jack stands before working underneath
- Use only the parts supplied by RalliTEK to install this kit
- Check ALL the fasteners for tightness before and after road testing the vehicle
- Do not use air impact wrench when re-installing bolts as stripped threads may result

REMOVAL OF ORIGINAL SKID PLATE

1 Raise and safely support the vehicle on jack stands or on ramps.

2 Locate and remove the four expand-ing rivets from the factory splash pan. There are two on each side. They are removed by pry-ing the center pin out of the rivet and then prying out the rivet.



3 Locate and remove the five shoulder bolts (WRX/STI) from the factory splash pan (four bolts on the Forester). They have a 12mm hex head.

4 Locate and remove the two bolts from the rear of the sub frame support located under the steering rack, they are 13mm. They were not used to hold the original splash pan.

5 You will not reuse any of the factory mounting hardware.



SEE SUPPLEMENTAL DIAGRAM ON PAGE 4.

INSTALLATION

- 1** Begin with the front of the skid plate. For non-turbo applications use the 30mm delrin spacers in the front of the skid plate. Place the spacer on top of one of the slots with a 50mm long m8 bolt with washer. Lift the skid plate into place and start the bolt by hand. Repeat on other front fasteners.



For turbo applications use the 20mm delrin spacers in the front of the skid plate. Place the spacer on top of one of the slots with a 40mm long m8 bolt with washer. Lift the skid plate into place and start the bolt by hand. Repeat on other front fasteners.



- 2** After install of remaining fasteners in the plate finger tight, then tighten smartly. If necessary, use the access holes to hold the spacers in place while the front bolts with washer are put through it and into the sub frame.

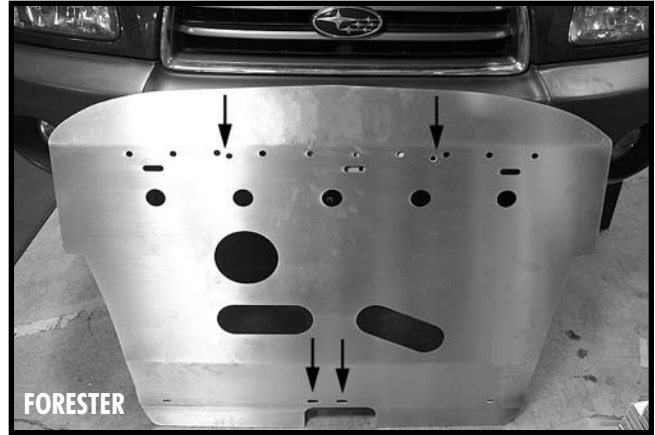
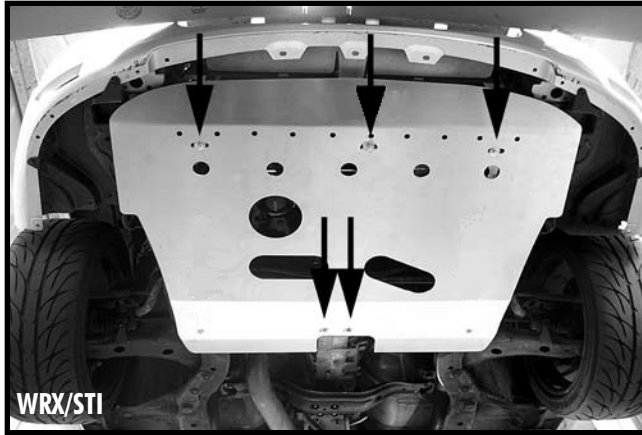


- 3** Attach the rear of the skid plate. For non-turbo applications use 40mm spacers and a 60mm long m8 bolt with washer. Skid plate ends will press tightly against sub frame when tightened. For turbo applications use 30mm spacers and a 50mm long m8 bolt with washer. Skid plate ends will press tightly against sub frame when tightened.



INSTALLATION

- 5 There are three bolts with spacers across the front (two for Forester) and two bolts with spacers in the middle at the back.



NOTE: There are (2) two oblong cutouts on the skid plate. One accesses the oil drain plug for WRX and Forester models and the other accesses the oil drain plug for STI models.

WARRANTY

One Year Limited Warranty

Rallitek warrants to the original purchaser that the parts manufactured and/or sold by Rallitek (the Product) is free from defects in material and workmanship under normal use. Rallitek warrants that the Product will perform substantially in accordance with the specifications set forth in the documentation provided with it. The above express warranties are made for a period of the lesser of 12,000 miles or 12 months from the date the Product is installed in your vehicle.

Any improper use, operation beyond capacity, substitution of parts not approved by **Rallitek** in writing, any alteration or repair by others, or any removal, defacing or altering of the identification shall void this warranty. There is no warranty on high-performance or race related parts due to the nature of usage.

The purchaser shall notify **Rallitek** at 888-773-1212 of any defect within the warranty period no later than thirty (30) days after purchaser discovers the defect. Should any failure to conform to this warranty appear within the warranty period, Rallitek shall, on notification, correct the nonconformity at its option, either by repairing any defective part, or by making available, FOB Rallitek's plant, a repaired or replacement part. The purchaser must insure any defective item being returned because Rallitek does not assume risk of loss or damage while in transit. No payment or reimbursement shall be made for installation, removal, transportation or other charges. The remedies set forth in this instrument are exclusive, and the liability of Rallitek with respect to any sale shall not exceed the price of the product on which the liability is based.

EXCEPT AS STATED OTHERWISE IN THIS WARRANTY, **Rallitek** MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Rallitek shall not in any case be liable for special, incidental, consequential, indirect, or other similar damages arising from any breach of these warranties even if Rallitek or its agent has been advised of the possibility of such damages. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

This warranty is governed by the laws of the State of Oregon.

