




Installation Instructions

<p>Engine Skid Plate for Subaru Forester 2009-2013</p> <p>PN: RTEK-100095</p>	
<p>Suggested tools</p>	<ul style="list-style-type: none">• Ramps or jack stands• Jack• Hand tools
<p>Safety Warnings</p>	<ul style="list-style-type: none">• 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 an air impact wrench with re-installing bolts as stripped threads may occur

REMOVAL OF FACTORY SPLASH GUARD

1. Remove the clips and bolts to remove the factory plastic splash guard. These will not be reused

RalliTEK SKID PLATE INSTALLATION

2. Locate slotted brackets on the radiator support



3. Insert the u-nuts onto the mounting plates and slide them into the factory bracket as shown.



4. Remove the two bolts securing the sway bar support bracket to the subframe



5. On non turbo applications it will be necessary to remove the lower portion of the OEM exhaust heat shield and may require bending the upper heat shield toward the exhaust between the red lines as shown in the image on right.

A small ball peen hammer works well for bending the upper heat shield if necessary.

Secure the upper heat shield with the OEM clamp at the front and the 2 x OEM 10mm bolts midway down.

When this is complete replace sway bar support brackets.



6. Slide the skid plate underneath the bumper cover and thread the supplied hardware into the u-nut on the mounting plate.

The supplied hardware to be used in this location

M8x1.25x20 - normal installation

M8x1.25x25 - with RalliTEK Dome washers.

*These bolts will be difficult to start. The shorter hardware is necessary to avoid contact with the radiator lower registration pins.



7. Slide the supplied 20mm spacers between the skid plate and sway bar support bracket one at a time and begin installing the M10x1.25x35 bolts



8. 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 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.

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