



RACINGLINE

# FRONT BODY BRACE

Audi S4/S5/RS4/RS5 B9

VWR814100

FITTING INSTRUCTIONS



## WHAT'S IN THE KIT?

- ▷ 2 X RacingLine Strut Support
- ▷ 1 x RacingLine Cross Brace
- ▷ 4 x M6\*18mm Countersunk Screws
- ▷ 2 x M8\*35mm Countersunk Screws

## REQUIRED TOOLS AND PARTS

- ▷ 4mm and 5mm Allen Bit
- ▷ 13mm Socket
- ▷ 1 x 100+mm Socket Extension
- ▷ 1 x Wrench/Ratchet



### Step 1 – Removal of Engine Cover & Valance Strip:

First remove the OEM engine cover, this will add clearance for the install of the RacingLine chassis brace. Next remove the valance rubber strip, this will allow access to 2 x nuts which are removed in Step 2.



### Step 2 – Removal of OEM Strut Brace:

Using a 13mm socket remove the 2 x M8 bolt highlighted in Figure 2a. Next remove the 2 x M8 nuts from in the scuttle panel as shown in Figure 1a & 2a, using a 13mm socket on a 100+mm extension.

Once 2 x nuts and 2 x bolts from the OEM strut brace have been removed, pull the brace from the scuttle panel, this will also remove the scuttle boot. Shown in Figure 2b.



### Step 3 – Install of RacingLine Strut Brace:

Remove the scuttle boot from the OEM strut brace and refit on the matching side RacingLine strut brace. Once the boot is on, offer the part onto the vehicle in the reverse method of Step 2.

Next using the OEM M8 nuts and M8 Countersunk bolt provided loosely assemble the left and righthand strut braces as shown in Figure 3a.

While the strut brace nuts/bolts are loose, position the RacingLine cross brace as shown in Figure 3b & 3c. Then insert and tighten fully the 4 x M6 countersunk bolts provided using a 4mm Allen as highlighted in Figure 3c.

Final stage is to tighten the OEM nuts with a 13mm socket inside the scuttle and M8 countersunk using a 5mm Allen to 30Nm.

Once all bolts and nuts are tight reinstall the OEM engine cover.

