Fitting Instructions
KSB599-Strut Brace

Application:

- Subaru impreza

Always refer to current catalogue for complete application listing.

Contents:

1 x Strut brace assembly

6 x Washers

1 x Air conditioning pipe bracket

2 x Pipe brackets

3 x Nuts

2 x Bolts

Fitting Instructions:

Please read complete fitting instructions and check kit components prior to fitment. These instructions are to be used in conjunction with workshop manual, and it is recommended that all work be carried out by a qualified technician.

1. Remove strut mount nuts.

2. Place the supplied flat washers on the strut mount studs.

3. Remove A/C Bracket and brake booster pipe bolts as shown in Fig1 and 2.

Note: Some brackets may vary or not be in use on Left hand drive vehicle's.

4. Install the supplied brake booster pipe brackets to the firewall using the existing bolts that were removed in step 3. These brackets will allow the brake booster pipe to be offset downward away from the brace.

5. Using one of the two holes in the Pipe bracket suitably position the pipe mounting bracket so that the pipe has sufficient clearance from the alloy strut brace bar.

Note: In the case of Left hand drive vehicle's these brackets can be used to space the A/C high and low pressure pipes away from the alloy strut bar.

5. Install the A/C pipe bracket to the end of the brace as shown in Fig4.

6. Using the existing rubber isolator and the supplied nut mount the Low pressure A/C pipe to the bracket making sure the A/C pipe has sufficient clearance, so as to allow the pipe not to rub on any other component.

7. Once the strut brace has been installed onto the vehicle, torque up the strut mount nuts to manufacturers specs and tighten all strut brace hardware.

8. Once again check A/C pipes and brake booster pipes are not fouling on any part of the brace or body and adjust brackets as required to achieve the necessary clearance.
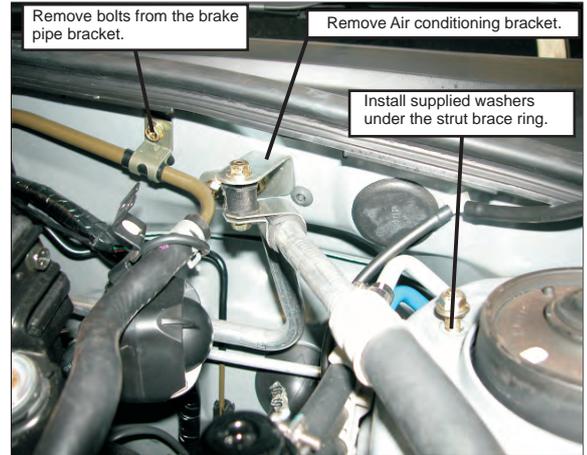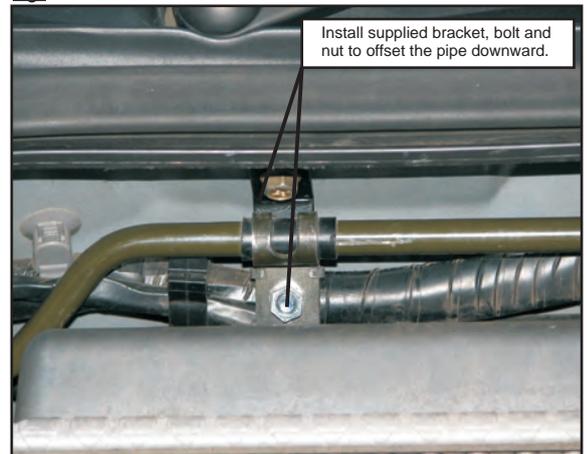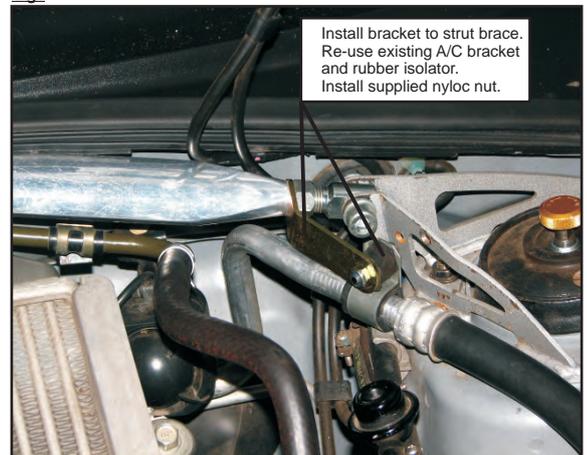

Fig1
Remove bolts from the brake pipe bracket.
Remove Air conditioning bracket.
Install supplied washers under the strut brace ring.

Fig2
Install supplied bracket, bolt and nut to offset the pipe downward.

Fig3
Install bracket to strut brace. Re-use existing A/C bracket and rubber isolator. Install supplied nyloc nut.

Fig4