

## **Installation Instruction**

Front Strut Brace with motion reducer

Recommended Tools: • 1 x 14mm Socket, 6" Extension and Ratchet

Torque Wrench

• 1 x 8mm Allen Key

## Preparation of the Brace Bar

1. Remove the strut brace mounting brackets from the brace bar and place the two 14mm nuts, the two 8mm allen bolts and brace bar to one side. If you like to use the back support on your car, then you need to srcew in the support completely in the mounting bracket.

## 2. Position the vehicle on a LEVEL surface and apply the HANDBRAKE.

- 3. Open the bonnet and support with the bonnet stay.
- 4. Locate, inside the engine bay on the offside and nearside inner wing, the four 14mm top mounting plate to body nuts (two per side).
- 5. Working on one side of the vehicle at a time, remove the two 14mm top suspension plate to body mounting nuts and place to one side (nuts will be reused).
- 6. Place the strut brace-mounting bracket onto the top suspension mounting studs with the brace bar mounts, to the rear of the engine.
- 7. Re-fit the two 14mm top suspension-mounting plates to body nuts and tighten to 29-36Nm (22-26lb-ft).





## 8. Repeat stages 5 through to 7 on the OTHER side on the vehicle.

- 9. Place one end of the brace bar into the strut mounting bracket and insert the 8mm allen bolt and 14mm nut, tighten finger tight.
- 10. Repeat stage 9 on other side of car.
- 11. Tighten the two 8mm allen bolts and 14mm nuts.
- 13. Last Step is to adjust the back support screw. Please tighten this back support screw hand tight counter the brake master cylinder. After that lock the lock nut on the mounting bracket.
- 12. Well done, job finished! Have a cup of tea, stand back and admire your handy work.

