



BOSCH 140A ALTERNATOR KIT FOR NISSAN SR20 ENGINES
INSTALLATION GUIDE

Contents :



1. Bosch alternator
2. Upper mount bracket
3. 2 x M10 Allen bolt (short & long)
4. 2 x spring washer
5. 2 x washer
6. Alternator connector
7. M8x50 tension bolt
8. M8x15mm bolt (not on picture)
9. Lower mount bracket
10. Tension square
11. M8x25 Allen bolt
12. 2 x M8 washer
13. 2 x M8 spring washer
14. M8x90 bolt

Bosch alternator pinout :



L - Alt. Charge Warning Light
DFM - Battery Voltage Sense

Nissan OEM alternator pinout :

Plug Code 300



L - Trio/Lamp
S - Sense (+)

Installation :

1. Take off the OEM alternator.
2. Install the lower mount bracket (9) to the Bosch alternator (1) using bolt (14) with washers (12 & 13).
3. Install the upper mount bracket (2) to the engine using bolt (8), fix the tension square (10) with Allen bolt (11) and screw from right side tension bolt (7) with washers (12 & 13) as seen in photo 1.



Photo 1

4. Mount the alternator to the engine block using long Allen bolt (3) with assembled washers (4 & 5).
5. Screw the alternator to the upper mount bracket (2) by using short Allen bolt (3) with washers (4 & 5) as seen in photo 1.
6. Put belt on, tension it with bolt (14) and tighten bolts. Due to so many different applications, accessories and pulley diameters, we cannot supply a universal belt.

A doubt? A question?

Do not hesitate to contact us at **+33 185 086 186** or by email **contact@driftshop.com**