

VISCONTI TUNING

GTR SPEED DENSITY KIT INSTALL GUIDE

INTRODUCTION

Welcome to the Install Guide for the Visconti Tuning R35 GTR Speed Density Kit.



KIT CONTENTS

KIT A

- > SD Harness
- > Driver side MAF Sensor Block off Connector
- > Charge Pipe Bank1 Sensor (LHD-Passenger Side) (RHD-Driver Side)

KIT B

- > SD Harness
- > Charge Pipe Bank1 Sensor (LHD-Passenger Side) (RHD-Driver Side)

4BAR KITS come with two sensors. 4PIN for Passenger Side, 3PIN for Driver Side

TOOLS REQUIRED FOR INSTALLATION

- > 10mm wrench
- > ORING Lube

LOCATION OVERVIEW



STEP 1 - REMOVE OEM CHARGE PIPE SENSOR

- > Disconnect the sensor harness by pressing the lock (red dot) and pulling on the connector

DO NOT PULL ON WIRES

- > Use the 10mm to remove the OEM BANK 1 Charge Pipe Sensor.



STEP 2 - INSTALL SPEED DENSITY SENSOR

- Put lube or engine oil on sensor oring before attempting to insert

DO NOT INSERT DRY

- Insert provided 4PIN sensor into the charge pipe
- Use the original bolt and gently tighten down

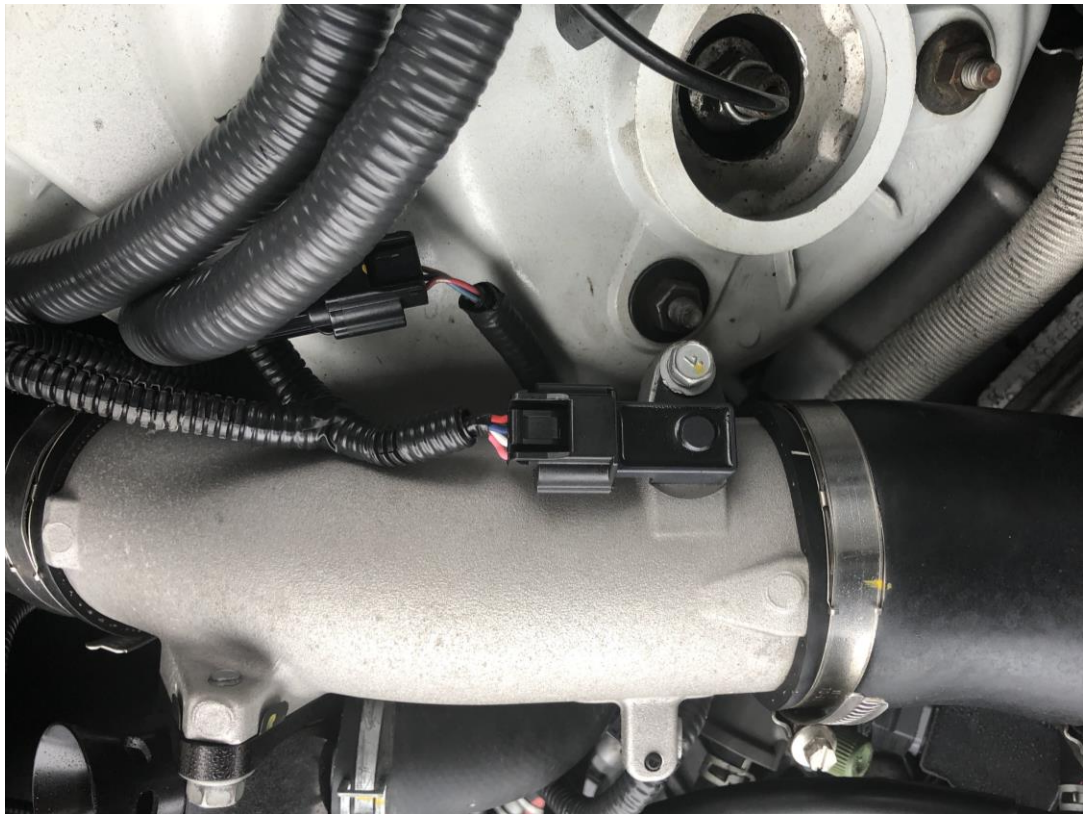


STEP 3 - CONNECT THE SENSOR

- Plug the 3PIN connector from our SD Kit and plug it into the factory charge pipe sensor harness



- Plug the 4PIN connector from our SD Kit into the new BANK1 Charge Pipe Sensor



STEP 4 - CONNECT TO THE MAF SENSOR HARNESS

- Disconnect the MAF sensor harness by pressing the lock and pulling on the connector

DO NOT PULL ON WIRES

- Plug the 6PIN connector from our SD Kit and plug it into the factory MAF sensor harness
- If you have our **Kit B** SD Kit then you will plug the other 6PIN connector from our SD Kit back into the MAF Sensor.



IMPORTANT!

Our SD Kit A will require a Speed Density Tune after install, the car will not run without it.

Our SD Kit B using the Stock Style Sensor will run and drive like normal - safe to drive to your tuner.

Any of our 4BAR SD Kits will require a tune update before starting the car

If you have any questions or problems, PLEASE contact us via email

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