

Top Spark Technology Pte. Ltd.  
Installation Procedure of "BEST I" Insulator for COP Assembly

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**Product Warranty is valid only for proper installation.**

**Proper Installation Procedure of "BEST I" Insulator:**

**The length of "BEST I" Insulator should be the same as the original Insulator of the COP Assembly**



- 1) **Remove COP Assembly from Cylinder, & check the condition of the Coil :**  
No crack line on the coil surface.



no good;



OK.

- 3) **Take out Insulator & metal spring from COP Assembly using a screw driver**



- 4) **Install "BEST I" Insulator onto the COP Assembly, ensure the coil terminal of "BEST I" Insulator in contact with the coil terminal of the ignition coil**



- 4) **Install and tighten the "BEST I" Insulator modified COP Assembly into the engine cylinder;** start the engine; if OK; then repeat similar installation procedures for the next BEST I Insulator.

- 5) After completion the installation of all the insulators, **switch on the engine, switch on the audio system to check, if no radio frequency interference being observed, then switch on the air-conditioning, if engine still runs smoothly --> successfully installed.**

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6) Contact your Authorized Agent of “BEST I” for problem solving if unsuccessful installation.

**Remark:**

- a) The length of “BEST I” Insulator should be the same as the Original Insulator, if not, stop installation and contact the Authorized Agent of “BEST I” for solution.
- b) **Stop installation of “BEST I” Insulator if it experienced difficulty to position the “BEST I” coil terminal into the nipple of the ignition coil**, In this case, contact the Authorized Agent of “BEST I” for problem solving.
- c) **Performance of “BEST I” Insulator may be impaired when the Ignition Coil and or Spark Plug reaches to their expected life span.**
- d) The normal expected life span of Spark Plug is around 30000 – 50000 KM.
- e) The life span of Ignition Coil is at least 2 years or exceeds 30000 KM, premature failure may occur due to dielectric leaking from its Insulator
- f) “BEST I” Insulator can maximize the life span of Spark Plug, Ignition Coil and Catalytic Converter.
- g) Symptoms of bad Ignition Coil and or Spark Plug including rough engine idling, engine hesitation, reduce engine power, and increase fuel consumption.

**Product Warranty:**

- 1) A limited 30-Day warranty.
- 2) The “Product” that claimed to be defective must be returned to the place of original purchase, with the proof of purchase, Upon assessment, the Company will, at its option, replace or repair the merchandise proved defective in materials and / or workmanship during the warranty period.
- 3) The warranty covers replacement of the “Product” only.
- 4) The warranty applies on the following conditions: -- The “Product” is working with the resistor-type (R-type) Spark Plugs, -- Solely on the original purchaser of the “Product” being installed on the vehicle it was originally installed, -- Proper handling of the “Product” during installation and removal processes.
- 5) The warranty does not include or apply to the following conditions: -- Cost of removal and installation of the “Product”, -- Other incidental or consequential claims for labor or replacement of other parts, -- The “Product” being altered or tempered, improperly installed / maintained or repaired, or damaged by accident / negligence / misuse, -- The responsibility on any injury, property damage or other consequential damage arising directly or indirectly from improper handling of the “Product”, -- Damage to the “Product” resulting from overheating, oil leaks or battery acid.