

ALTERNATOR NOISE FILTER MFL-30D

INSTRUCTION MANUAL

Space Electric Corporation
OSAKA, JAPAN

ALTERNATOR NOISE FILTER MFL-30D

INSTRUCTION

Thank you very much for your purchasing of "ADONIS" Noise Filter model MFL-30D.

This unit reduces the alternator noise and improves the S/N ratio by connecting between the car battery and transceiver.

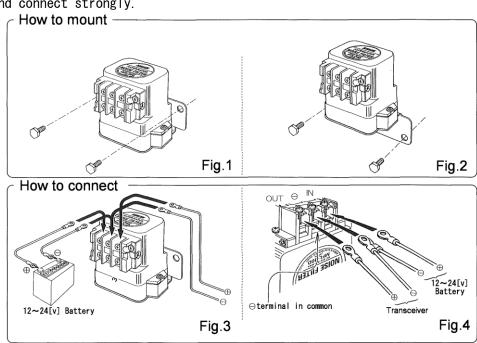
Please read carefully this instruction and we hope you can enjoy the performance of this unit for a long time.

FEATURES:

- The alternator noise will be reduced and the S/N ratio will be improved.
- Large Current Capacity, 30[A] continuously.
- Splash-Proof Construction. (Mountable in the engine room)

MOUNTING:

- Fix the MFL-30D with mounting bolt or fasten with screw already set at the place where MFL-30D will not have any splash of water easily.
- The Mounting hardware of MFL-30D will be useable for the reverse mounting. (Please see figure 2)
- When wiring, please use a large diameter type, more than 3.2sq type, and wire as shown on the sketch on figure No.3.
- When connecting to the car battery and the terminal of MFL-30D, use the round type pressure connection terminal and connect strongly.



SPECIFICATIONS:

• Rated Voltage :12-24[V] DC

• Rated Current :30[A]

Filter : Unbalanced Choke Method
 External Size : 100 (W) × 97 (D) × 66 (H)
 Accessory : Mounting Bolt × 2 pieces

Mounting Tapping Screw × 2 pieces

CAUTIONS:

- Do not connect with battery excepting 12-24[V] DC battery.
- Please set it at the place away from the engine heating and water splashing area.