

Title (en)

AN ELECTRONIC CONTROL MODULE (ECM) AND MOUNTING ARRANGEMENT OF A GUIDE PLATE IN THE ECM

Title (de)

ELEKTRONISCHES STEUERMODUL (ECM) UND BEFESTIGUNGSANORDNUNG EINER FÜHRUNGSPLATTE IN DEM ECM

Title (fr)

MODULE DE COMMANDE ÉLECTRONIQUE (ECM) ET AGENCEMENT DE MONTAGE D'UNE PLAQUE DE GUIDAGE DANS L'ECM

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Application

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Abstract (en)

[origin: WO2020173713A1] The various embodiment herein provides a mounting arrangement (110) for the Electronic Control Module (ECM) (100). The ECM (100) comprises the PCB (202) positioned on a connector (104) through at least two attachment elements (102). The guide plate (108) is positioned between the connector (104) and the PCB (202). The mounting arrangement (110) is characterized by, the guide plate (108) positioned on the at least two attachment elements (102) on which the PCB (202) is mounted. The ECM (100) with the mounting arrangement (110) is also disclosed. The present invention simplifies the connection of the connector (104), the guide plate (108) and the PCB (202) in the housing (114) of the ECM (100). The present invention results in improved assembly process of the ECMs (100) with reduction in faulty ECMs (100).

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