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ABSTRACT

IMPROVED SWITCHING METHOD AND THE VEHICULAR SWITCHES

The present invention provides an improved switching method for vehicular switches. The vehicular switch comprises a case, shaft, magnet sub assembly, PCB sub assembly, spring and housing. In order to solve the problem of miss-triggering by early detection which leads to switching point inaccuracy, the present invention provides an improved switching method and vehicular switch assembly in which a rectangular magnet with the magnetic axis in the direction of magnet sliding, moves from initial position to X-mm early the intermediate position. Now as the north pole of the magnet is towards the unipolar sensor which senses only south pole of the magnet, will not be detecting the north pole magnetic field of the magnet.