

PS/003 MAGNETIC PROXIMITY SWITCH

Mounting Instructions

The PS/003 comprises two portions: a magnet and an encapsulated reed switch (lead attached).

Mount the magnet on the gear linkage, preferably close to the gear-box and where there is less "slop" in the linkage.

Mount the switch portion on a bracket close by in such a position that, when reverse gear is engaged, the magnet is brought to within $\frac{1}{2}$ " or less of the centre of the switch portion. This will then activate the switch, which should be wired "in-line" to the backalarm by connecting either the brown or the blue wire to a fused ignition supply and the other to the backalarm (green is not used).

Please note that the maximum current capacity is 3 amps, so a relay may be required if you wish to power reversing lights as well as a backalarm.

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