

## BMW R1200GS checklist

**In order to supply a Cruise Control for these bikes we must have the following information with each order:**

**1. The EXACT year and model of the bike.**

*We need to know the month and year the bike was manufactured and the model number.*

**2. The ABS Version fitted to the bike.** This determines which cable interface unit bracket is supplied with the cruise

*We need to know the ABS version fitted to the bike.*

**3. The size of the torx screws mounting the RHS front brake disk to the wheel.** Sometime during 2007 the torx bolts changed such that later models require 4mm OD x 5mm long magnets while earlier models required 4.75mm OD x 5mm long magnets. Since BMW do not specify this information anywhere, we need the customer to tell us what size magnets are required:

*a) 4mm OD x 5mm long magnets; **or***

*b) 4.75mm OD x 5mm long magnets*

**4. LED or standard brake lights:** Later model bikes have LED brake lights which disable the cruise control entirely unless a special resistor is installed to simulate a standard brake light.

*We need to know whether the bike has LED brake lights or not.*

**5. Is the bike fitted with ESA or not.** ESA determines which actuator mounting bracket can be supplied.

*We need to know whether ESA is fitted to the bike.*

**6. Is the bike fitted with a carbon canister or not.** The carbon canister determines which actuator mounting bracket can be supplied.

*We need to know whether a carbon canister is fitted to the bike.*

7. **Auxiliary lights or not.** A tall switch bracket is required if auxiliary lights are fitted to the bike.

*We need to know whether the customer requires or prefers the taller switch bracket?*

8. **Roll Crimpers:** Finally, we recommend use of proper 'roll crimpers' for the installation of the two 'pigtail' connections to the wiring loom – power and tach signal.