www.ulismotorradladen.de

The expert for vintage BMW - Motorcycles



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Voltage regulator

12 Volt DC

Installation guide

12 Volt

Dear customer.

you have purchased a high quality product, manufactured by Ulis Motorradladen GmbH.

Please pay attention to these instructions.

We wish you a good ride and many fun all the time.

This regulator is ready to be installed and fits into the same spot where the original regulator used to be.

To meet extreme demands, for example constantly driving in city traffic with headlights on, the regulator can be adjusted for a higher level.

This adjustment should only be carried out by specialised technical personnel.

IMPORTANT

Do not mix up positive and negative wires on the battery.

This might destroy the regulator.

BMW flat twin models have always to be used **WITH BATTERY**,

because driving without battery might destroy the regulator.

WIRING INSTRUCTIONS FOR BMW		
<u>REGULATOR</u>		<u>GENERATOR</u>
Terminal B+	\rightarrow	red pos. cable 1,5mm ² to the Battery
Terminal B+	\rightarrow	red pos. cable 2,5mm ² to the Lamp
Terminal D+	\rightarrow	blue cable 0,75mm ² to the charge control
Terminal 61	\rightarrow	blue cable 2,50mm ² to the generator +
Terminal DF	\rightarrow	black/red cable 1,5mm ² to the generator winding
Terminal Masse (ground)	\rightarrow	brown ground cable 1,5mm ²