



Self-study Programme 405

1.4l 90kW TSI Engine with Turbocharger

Design and Function



1 4l 90kw Tsi Engine With Turbocharger Design And Function

Lingjun Ying



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web this circuit is used to test n mosfets the power kind e g irf830 whether it works or not if it is not working the led will not flash if mosfet is working it will operate in the astable multivibrator circuit causing the led to flash here is the circuit diagram

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shown in figure 1 in figure 1 a an arrow is shown in the terminal b or the body

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web follow the below steps to conduct the diode test 1 for this test set the multimeter in the diode mode 2 for n channel mosfet connect the red probe positive to the source and black one at the drain common the body diode is in forward bias condition this way

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