



ENGINE GUARD

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QUICK GUIDE: Alarm set point adjustment

IMPORTANT NOTE: The indicator dots at the top of the display show the mode - they are NOT decimal points!

Adjusting temp set point WITHOUT using the memory.

1. EG01/1

- Power up the system and wait until Temp 1 is displayed (dot under '1')
- Press NEXT to enter set point 1 (three dashes in a row, dot under '1' and 'set')
- Press SET for 2 seconds until the dot under 'set' is flashing.
- Press NEXT to increase and PREV to decrease the temp
- Press SET to store the temp in the memory
- To return to temp 1 press NEXT or press PREV

1. EG01/2

- Power up the system and wait until Temp 1 is displayed (dot under '1')
- Press NEXT TWICE to enter set point 1 (three dashes in a row, dot under '1' and 'set')
- Press SET until the dot under 'set' is flashing
- Press NEXT to increase and PREV to decrease the temp
- Press SET to store the temp in the memory
- Press NEXT to enter set point 2 (three dashes in a row, dot under '2' and 'set')
- Repeat as per set point 1
- To return to temp 1 press NEXT or press PREV 3 times.

2. EG01/3 – temp 1 set point adjustment

- Power up the system and wait until Temp 1 is displayed (dot under '1')
- Press NEXT TWICE to enter set point 1 (three dashes in a row, dot under '1' and 'set')
- Press SET until the dot under 'set' is flashing
- Press NEXT to increase and PREV to decrease the temp
- Press SET to store the temp in the memory
- To return to temp 1 press NEXT TWICE or PREV TWICE

3. EG01/3 – voltage set point adjustment

(NOTE: no decimal point shown so 120 = 12v, 125 = 12.5v))

- Power up the system and wait until Temp 1 is displayed (dot under '1')
- Press NEXT three times to enter set point 2 (three dashes in a row, dot under '2' and 'set')
- Press SET until the dot under 'set' is flashing
- Press NEXT to increase and PREV to decrease the voltage set point
- Press SET to store the voltage in the memory
- To return to temp 1 press NEXT or PREV three times

Setting using the high temperature memory (suggested method)

We suggest that the vehicle should be operated for at least 10 minutes at highway speed or normal working load for machinery to reach maximum normal temperature. This is automatically stored in the memory.

1. EG01/1

- Power up the system and wait until Temp 1 is displayed (dot under 1)
- Press NEXT to enter set point 1 (three dashes in a row, dot under 1 and 'set')
- Press SET and hold for 10 seconds until the highest recorded temp is displayed (after 5 seconds the current temp will be displayed then the highest recorded temp will be displayed) The dot under 'set' should be flashing so release the SET button
- Press NEXT to increase and PREV to decrease the temp. We suggest that the initial set point should be around 5 degrees above the previous highest temp
- Press SET to store the temp in the memory
- To return to temp 1 press NEXT or PREV

2. EG01/2

- Power up the system and wait until Temp 1 is displayed (dot under 1)
- Press NEXT TWICE to enter set point 1 (three dashes in a row, dot under '1' and 'set')
- Press SET and hold for 10 seconds until the highest recorded temp is displayed (after 5 seconds the current temp will be displayed then the highest recorded temp will be displayed) The dot under 'set' should be flashing so release the SET button
- Press NEXT to increase and PREV to decrease the temp. We suggest that the initial set point should be around 5 degrees above the previous highest temp
- Press SET to store the temp in the memory
- Press NEXT to enter set point 2 (three dashes in a row, dot under '2' and 'set')
- Repeat as per set point 1
- To return to Temp 1 press NEXT or PREV 3 times

3. EG01/3

- Power up the system and wait until Temp 1 is displayed (dot under 1)
- Press NEXT TWICE to enter set point 1 (three dashes in a row, dot under 1 and 'set')
- Press SET and hold for 10 seconds until the highest recorded temp is displayed (after 5 seconds the current temp will be displayed then the highest recorded temp will be displayed) The dot under 'set' should be flashing so release the SET button
- Press NEXT to increase and PREV to decrease the temp. We suggest that the initial set point should be around 5 degrees above the previous highest temp
- Press SET to store the temp in the memory
- To return to temp 1 press NEXT TWICE or PREV TWICE

This is a rough guide, and it is suggested that the owner experiment with the setting over time. In particular, if operating under high load conditions or higher than normal ambient temperature, the alarm may be triggered despite the vehicle or machine not 'overheating'- creating false alarms. Equally, if the SETPOINT is adjusted far beyond normal operating temperature then the effectiveness of the alarm as a warning of impending damage is reduced.

PLEASE NOTE: If the alarm is triggered, pressing the SET button will temporarily silence the alarm for 30 seconds.