

WET EXHAUST TEMPERATURE ALARM INSTALLATION INSTRUCTIONS.

SENSOR INSTALLATION.

Sensor band will fit exhaust hose in the range of 2" to 8" diameter. Locate band down stream of water injection point, leaving at least 1/8" gap between band and stainless steel hose clamps. Mount sensor on top side of hose. SEE FIGURE ONE.

Slide band through clamp. Locate adhesive backed foam block opposite of sensor. Tension band until foam block is about 1/2 of it's original thickness. Bend band over clamp and bend locking ears over band. Cut off excess banding. SEE FIGURE TWO. Use provided nylon wire ties to secure sensor cable.

Insure cable will not snag moving parts such as propeller shaft or belts. Keep cable way from hot exhaust areas before water injection point.

ALARM UNIT MOUNTING AND CONNECTION.

Drill 1-7/8 TO 2" hole for mounting alarm unit. Do not attempt to remove knurled nut on face plate. Connect positive wires to switched side of ignition switch. Connect sensor to terminal block as show in drawing. Sensor wires are **not** polarity sensitive. Mount alarm unit with provided stainless steel screws.

OPERATIONAL TEST

Turn on ignition switch and with a section of wire, short across sensor connections. The pulsing alarm will sound and red warning light will be on.

OPTIONAL REMOTE HORN CONNECTIONS.

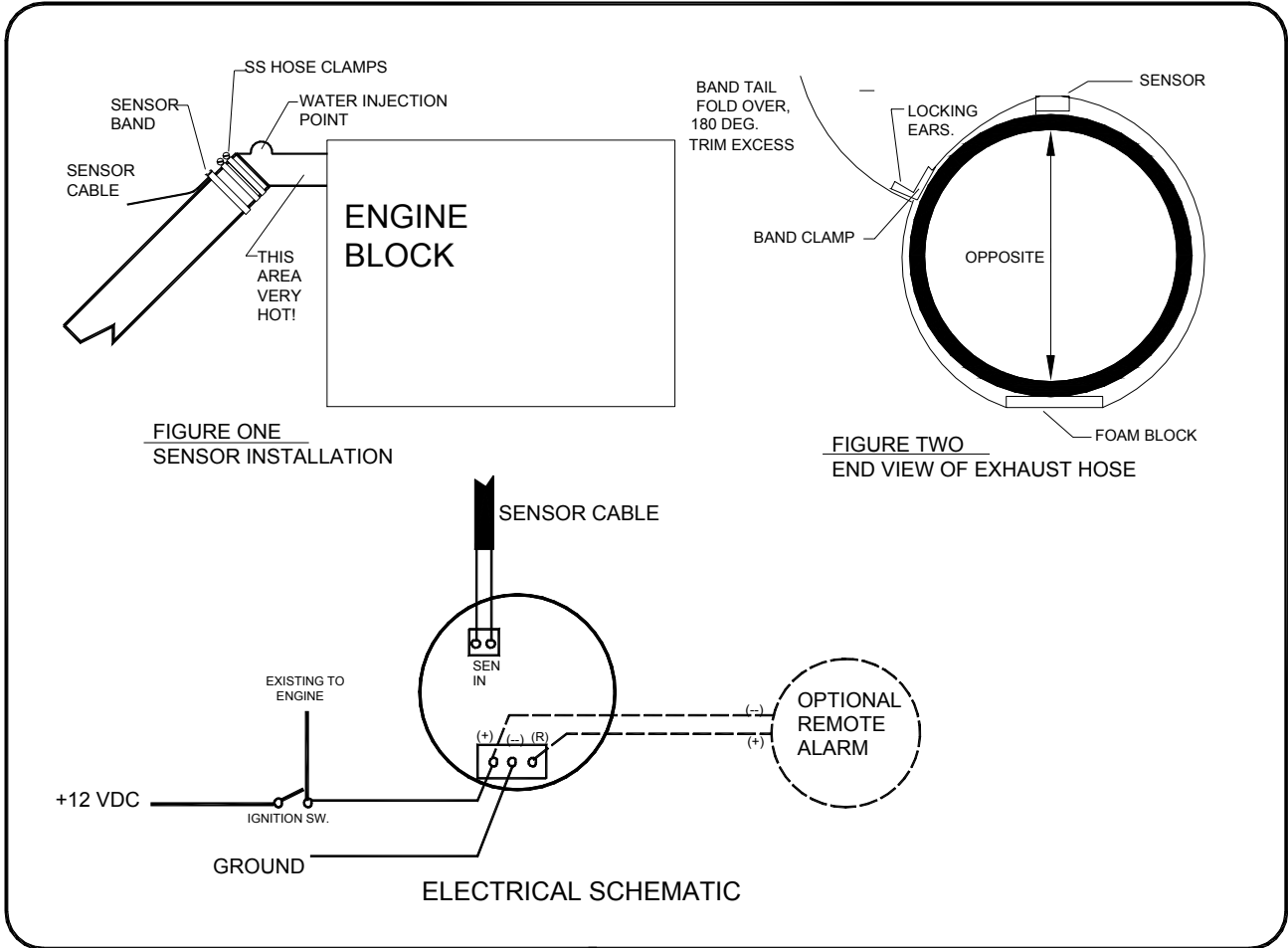
A remote horn may also be connected to alarm panel. Remote is useful for flybridge installations. See wire diagram . Max load is 0.5 Amps at 12VDC

SPECIFICATIONS:

Alarm Setpoint (fixed) 77 C (170 F)

HORN: 95 dB at 12VDC

Sensor: 10K ohms at 25 C. Max operating temperature: 149 C (300 F)



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