

INSTALLATION CERTIFICATE

The undersigned, qualified installer attests to have personally fitted the here described vehicle security system following the manufacturer instructions.

By :

Sold on :

Type of product :

Alarm :

Vehicle:

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ISO 9001 Certified Company



025/24 SIREN

INSTALLATION MANUAL



Made in Italy

AC3010 Rev.00 - 05/22



1.0 - 025/24 SIREN

High power, waterproof, self-powered electronic siren designed to be quickly and easily installed in the engine compartment.

2.0 - WIRING CONNECTIONS

Disconnect the negative battery terminal and re-connect again after completion of the electrical work

CONNECTOR PIN	FUNCTION	WIRE COLOUR
1	Positive, +24V	BLACK marked "R"
2	Ground	BLACK marked "M"
3	Alarm input (BLUE wire)	BLACK marked "L"
4	Siren arming/disarming	BLACK marked "S"

Connect the Black wire marked "R" to a constant positive source (ex. battery positive terminal).

Connect the Black wire marked "M" to ground (ex. vehicle chassis).

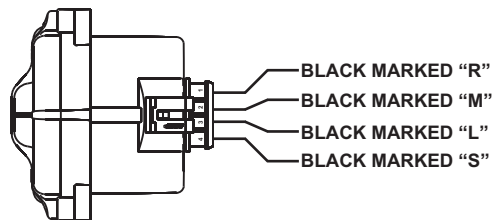
Connect the Black wire marked "L" to the wire that normally supplies a negative signal except during an alarm condition (BLUE alarm wire).

Connect the Black wire marked "S" to the alarm PINK wire (where available).

In all other cases, the presence of a 12V on this wire will activate the siren whereas a lack of 12V volt supply will deactivate the siren.

NB: In case of maintenance after installation, remember that the wire tamper protection lasts for another 4 minutes after the alarm is disarmed.

Therefore, if power supply is cut off during this time, it will trigger the siren until the power supply is restored or the siren will automatically time out after the ten 30-sec. cycles (duration within the limits of the noise emission regulation).

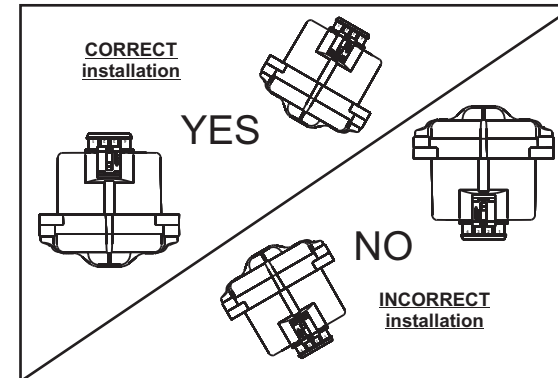
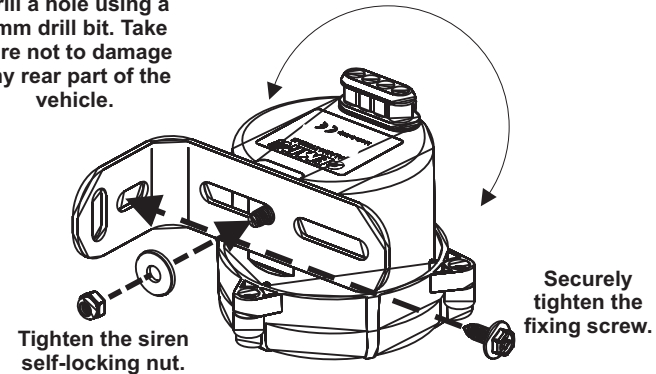


3.0 - INSTALLATION

Use the supplied metal bracket and screws to mount the siren to a suitable metal surface in the engine compartment, away from heat sources and moving parts (see installation diagram).

- The L-bracket can be attached on the long side or short side.
- Face the siren speaker downward so as to avoid water damage.

Drill a hole using a 3mm drill bit. Take care not to damage any rear part of the vehicle.



4.0 - ACOUSTIC SIGNAL EXCLUSION

To exclude the system arming/disarming confirmation chirps, proceed as follows:

- Disconnect the siren connector.
- Arm the alarm system.
- After the arming delay, reconnect the siren.
- Disarm the alarm system; arming/disarming acoustic signals are now excluded.

NB: tTo restore acoustic signals, disconnect and re-connect the siren with the system disarmed.

5.0 - WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT

The present device falls within the field of application of the current WEEE Directive. The crossed-out wheeled bin symbol on the equipment or on its packaging indicates that the product, at the end of its useful life, must be discarded separately from other waste to allow adequate treatment and recycling. The user must therefore take the equipment, at the end of its useful life, to an appropriate waste collection facility.



6.0 - TECHNICAL SPECIFICATIONS

Power supply	24 Vdc
Power supply range	20 - 28Vdc
Current absorption @ 24Vdc	2,5mA (system armed) 11mA (system disarmed - battery charging)
Operating temperature range	-35°C- +80°C
Siren output	>109dB @ 1m

NOTES