



SoundStar D

Digital Compact Siren & Speaker

refs. 2020277, 2020277-BL, 2020277N

refs. 2020278, 2020278-BL, 2020278N

Standard

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ER-0393/2000

(E) Contenido

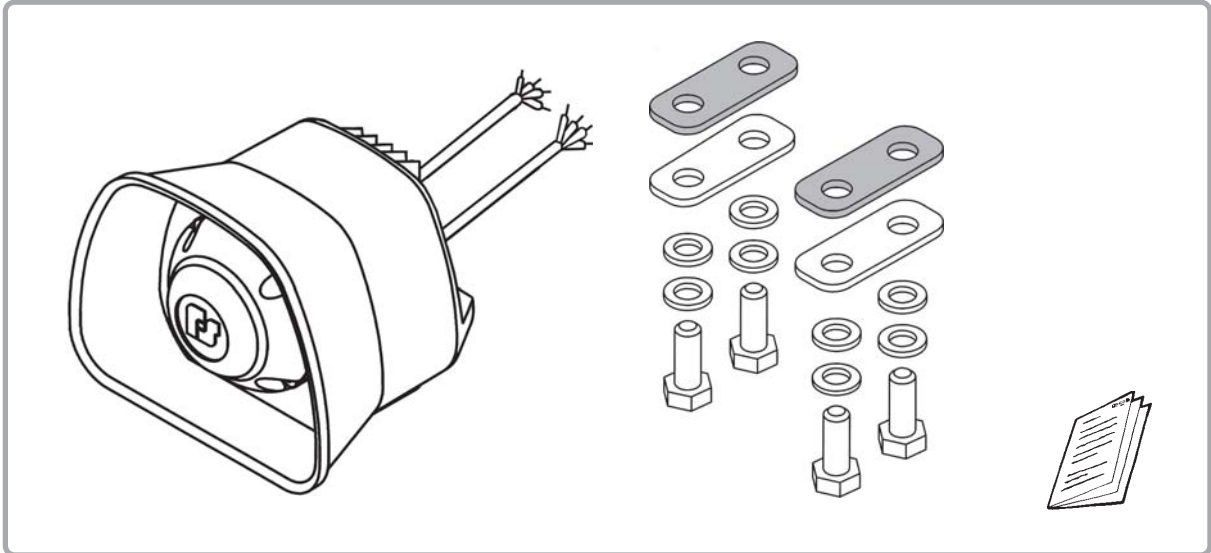
(GB) Contents

(E) SCS1000-D

Sirena compacta Digital, versión Estandar, refs. 2020277, 2020277-BL, 2020277N

(GB) SCS1000-D

Digital compact siren, Standard version, refs. 2020277, 2020277-BL , 2020277N



(E) Contenido

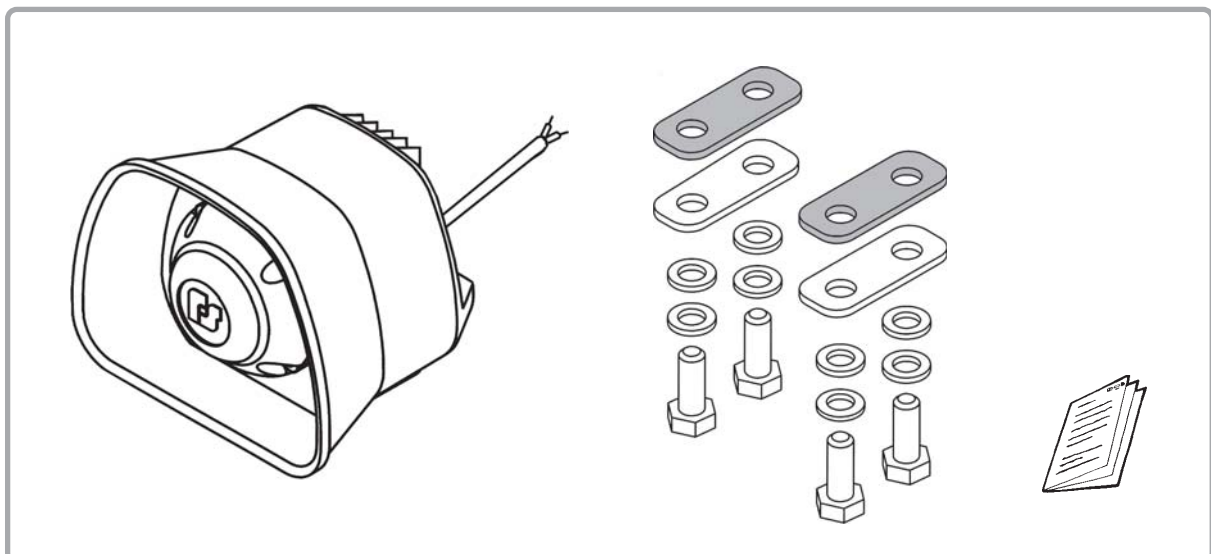
(GB) Contents

(E) ALS1000-D

Altavoz compacto Digital, versión Estandar refs. 2020278, 2020278-BL , 2020278N

(GB) ALS1000-D

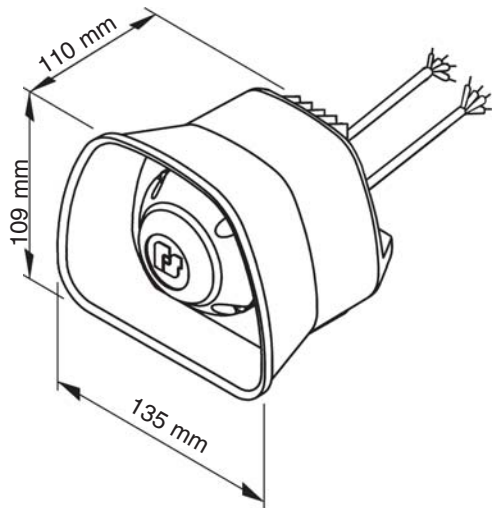
Digital compact speaker, Standard version, refs. 2020278, 2020278-BL, 2020278N



E Especificaciones

GB Specifications

SCS1000-D



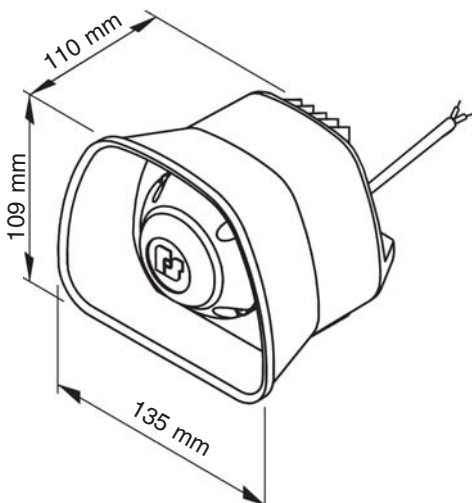
E	Tensión de alimentación:	12 V DC (11-15,5VDC)
	Vatios:	30 + 30 W
	Intensidad consumida:	3 A, 12V
	Temperatura de uso:	-20°C a 50°C
	V out:	23 V pp
	Frecuencia:	Según tono seleccionado
	Tono:	Según tono seleccionado
	Peso:	1,250 - 1,085 kg

GB	Voltage:	12 V DC (11-15,5Vcc)
	Watts:	30 + 30 W
	Current consumption:	3 A, 12V
	Operating temperature:	-20°C to 50°C
	V out:	23 V pp
	Frequency:	According to selected tone
	Tone:	According to selected tone
	Weight:	1.250 - 1,085 kg

E Especificaciones

GB Specifications

ALS1000-D



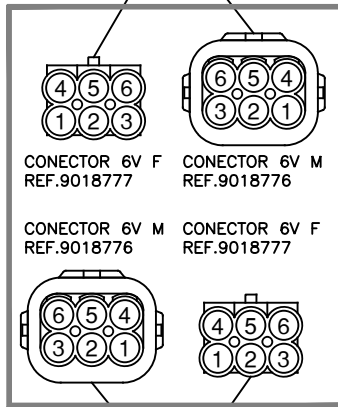
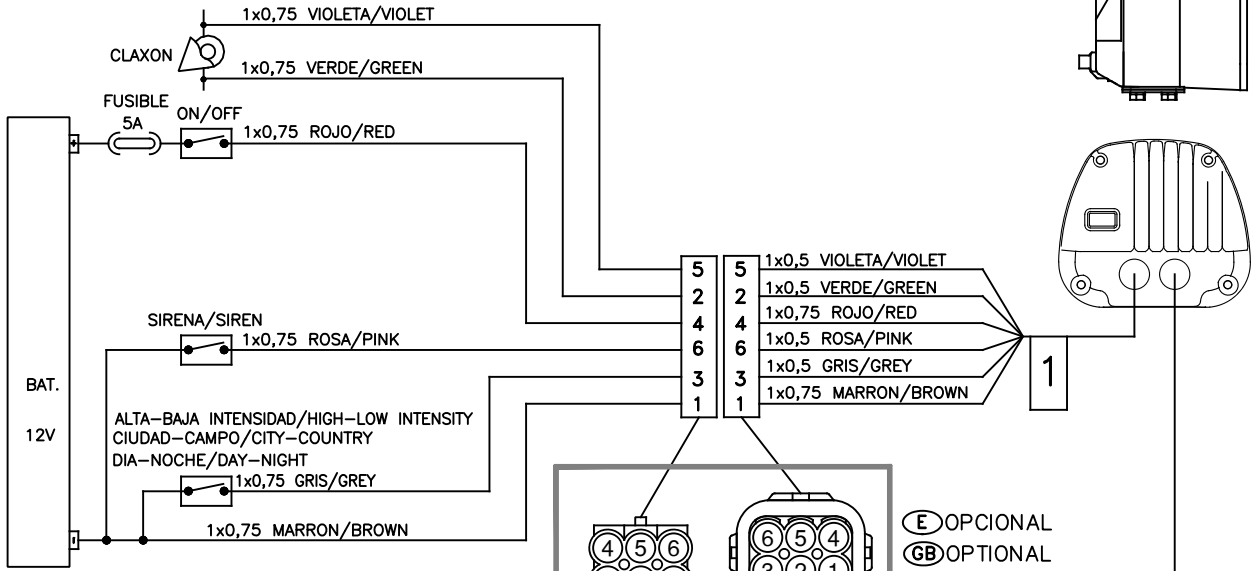
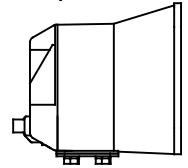
E	Vatios:	30 W
	Intensidad consumida:	3 A, 12V
	Temperatura de uso:	-20°C a 50°C
	V out:	23 V pp
	Peso:	1,135 - 0,970 kg

GB	Watts:	30 W
	Current consumption:	3 A, 12V
	Operating temperature:	-20°C to 50°C
	V out:	23 V pp
	Weight:	1.135 - 0.970 kg

E BATERÍA, CABLEADO, INTERRUPTORES Y FUSIBLES NO INCLUIDOS. SE RECOMIENDA USAR EL INTERRUPTOR SW-521.

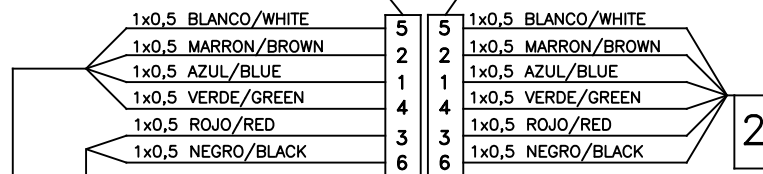
GB BATTERY, WIRING, SWITCHES AND FUSES NOT INCLUDED. IT IS RECOMMENDED TO USE SW-521 SWITCH.

SCS1000-D
SIRENA/SIREN

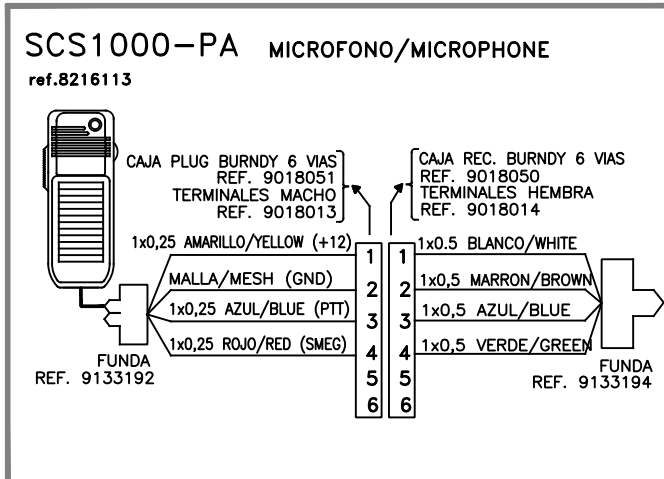


E OPCIONAL
GB OPTIONAL

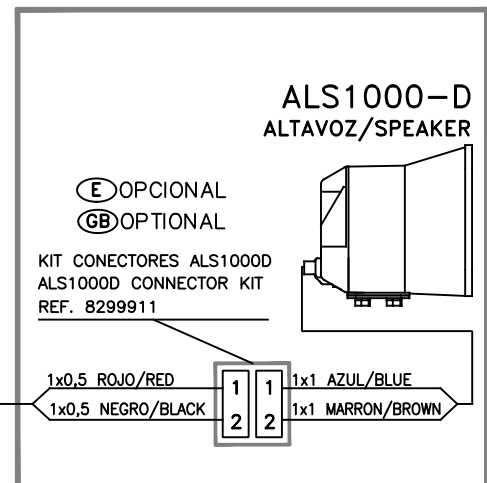
KIT CONECTORES SCS1000D
SCS1000D CONNECTOR KIT
REF. 8299910



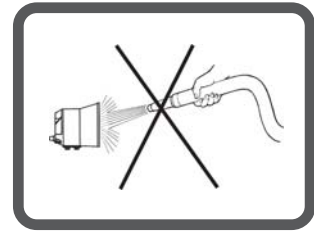
E OPCIONAL **GB** OPTIONAL



E OPCIONAL **GB** OPTIONAL



SCS1000-D / ALS1000-D



NO

NO instalar hacia el SUELO

NOT install to the GROUND

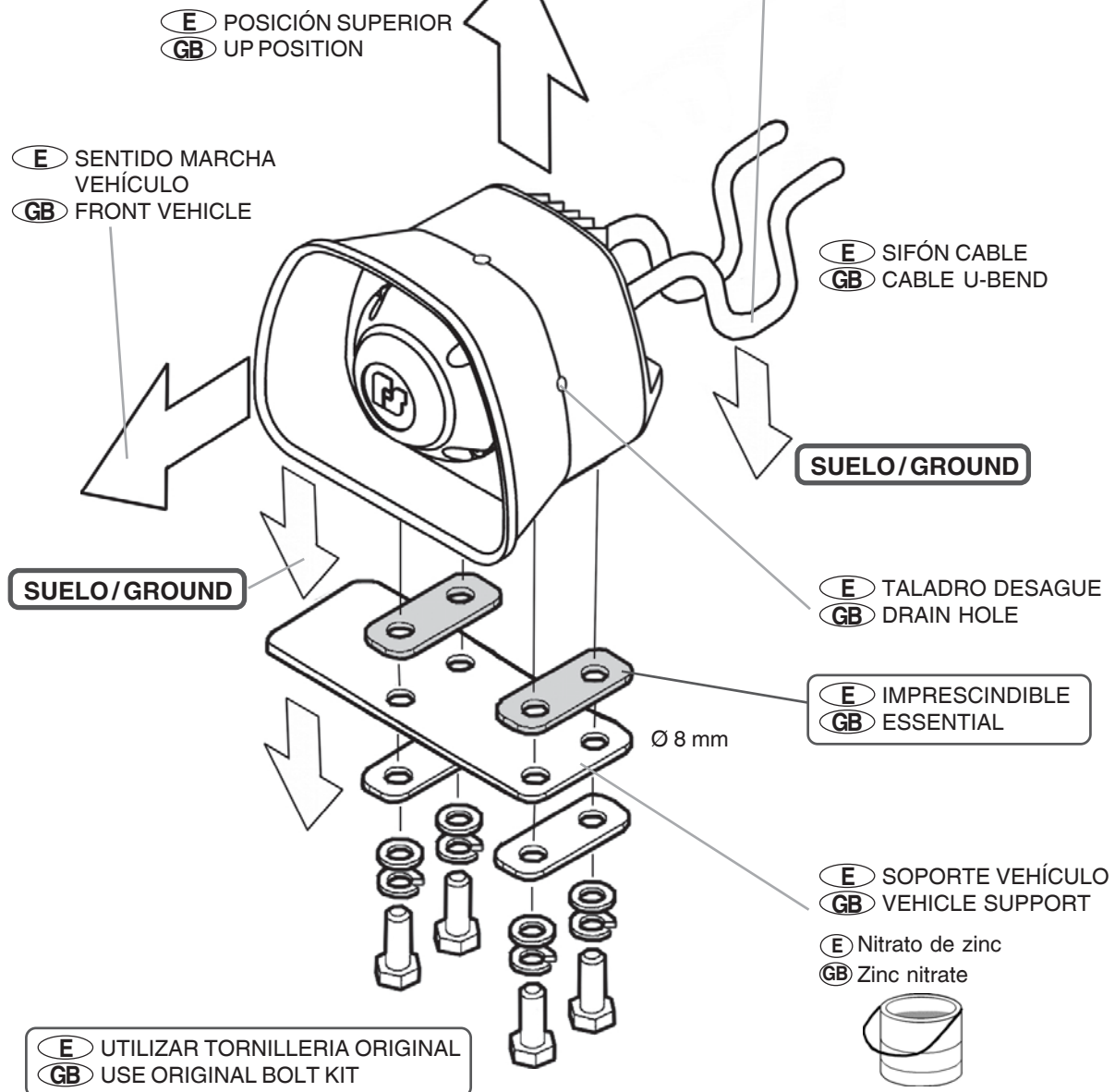
SUELO/GROUND

ADVERTENCIA MUY IMPORTANTE

Instalar el sifón del cable en dirección al **SUELO**.

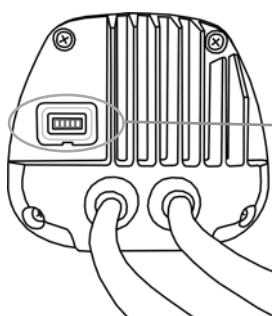
VERY IMPORTANT WARNING

Install U-bend cable toward the **GROUND**.



E Selector tonos sirena

GB Siren tones selector



E SELECTOR TONOS
GB TONES SELECTOR



E 5 LEDS ROJOS
GB 5 RED LEDS



E 5 LEDS VERDES
GB 5 GREEN LEDS

Página Page	Número Number	DESCRIPCIÓN DESCRIPTION	SELECTOR TONOS TONES SELECTOR	FRECUENCIA FREQUENCY	TONOS TONES	ALTA/BAJA INTENSIDAD HIGH/LOW INTENSITY
7	1	STANDARD		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
8	2	FRANCE GENDARMERIE (FRANCIA GENDARMERIA)		435-735 Hz	DEUX TONES 55 c/m	-
3	3	FRANCE POLICE (FRANCIA POLICIA)		435-580 Hz	DEUX TONES 55 c/m.	JOUR / NUIT
4	4	FRANCE AMBULANCE (FRANCIA AMBULANCIA)		420-516-420 Hz	DEUX TONES 30 c/m.	NUIT NOCHE
8	5	FRANCE POMPIERS (FRANCIA BOMBEROS)		435-488 Hz	DEUX TONES 27c/m.	-
10	6	FRANCE UMH (FRANCIA UMH)		435-651 Hz	DEUX TONES 55 c/m.	JOUR / NUIT
10	7	ITALIA POLIZIA		466-622 Hz	TWO TONES 40 c/m	DIA/NOCHE DAY/NIGHT
10	8	ITALIA AMBULANZA		392-660-392-660 Hz	TWO TONES 40 c/m.	DIA/NOCHE DAY/NIGHT
9	9	ITALIA AMBULANZA 2		600-1200 Hz 600-1200 Hz 392-660-392-660 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 40 c/m.	-
10	10	DEUTSCHLAND STADT/LAND (ALEMANIA CIUDAD/CAMPO)		432-576 Hz (STADT) 362-483 Hz (LAND)	TWO TONES 40 c/m. TWO TONES 40 c/m.	STADT/LAND
8	11	SWITZERLAND (SUIZA)		450-600 Hz	TWO TONES 40 c/m.	-
11	12	DENMARK (DINAMARCA)		600-1200 Hz 450-600 Hz	YELP 180 c/m. TWO TONES 60 c/m.	-
12	13	NETHERLANDS POLICE (HOLANDA POLICIA)		375-500 Hz 375-500 Hz	TWO TONES 66 c/m. TWO TONES 33 c/m.	-
12	14	NETHERLANDS POLICE 2 (HOLANDA POLICIA 2)		375-500 Hz 375-500 Hz	TWO TONES 66 c/m. TWO TONES 33 c/m.	-
13	15	IBEROAMERICA/ENGLAND		600-1200 Hz 600-1200 Hz	WAIL 12 c/m. YELP 180 c/m.	-
8	16	ÖSTERREICH POLIZEI (AUSTRIA POLICIA)		430-575 Hz	TWO TONES 25 c/m.	-

E Cambio tono sirena

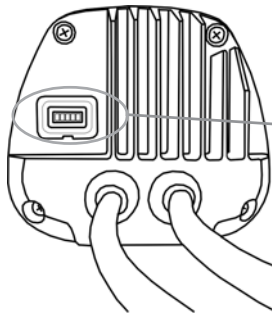
1. Función ON/OFF activado.
2. **Desconectar** función SIRENA (cable rosa).
3. Función DIA/NOCHE desactivada.
4. Conectar función SIRENA (cable rosa) a positivo durante 5 segundos. Los cinco LEDs cambian a color rojo modo intermitente (número 1)
5. Cada pulsación a positivo de función SIRENA (cable rosa), avanza un tono de sirena (ver tabla tonos pregrabados).
6. Para guardar el tono seleccionado, dejarlo en esa posición más de cinco segundos. Los cinco leds cambian a modo fijo y el tono es memorizado.

GB Siren tone change

1. ON/OFF function activated.
2. **Disconnect** SIREN function (pink wire).
3. Deactivated DAY/NIGHT function.
4. Connect SIREN function (pink wire) to positive during 5 seconds. The five LEDs turn to flashing red (number 1)
5. Each press to positive of SIREN function (pink wire), advance one siren tone (see prerecorded tones table).
6. To save the selected tone, leave it in that position for more than five seconds. The five LEDs change to steady burn mode and the tone is memorized.

E Selector tonos sirena

GB Siren tones selector



E SELECTOR TONOS
GB TONES SELECTOR



E 5 LEDS ROJOS
GB 5 RED LEDS



E 5 LEDS VERDES
GB 5 GREEN LEDS

Página Page	Número Number	DESCRIPCIÓN DESCRIPTION	SELECTOR TONOS TONES SELECTOR	FRECUENCIA FREQUENCY	TONOS TONES	ALTA/BAJA INTENSIDAD HIGH/LOW INTENSITY
8	17	ÖSTERREICH KRANKENWAGEN (AUSTRIA AMBULANCIA)		530-400 Hz	TWO TONES 40 c/m.	-
10	18	GUARDIA URBANA BCN		550-750 Hz	TWO TONES 68 c/m.	-
14	19	SWEDEN (SUECIA)		530-700 Hz 600-1200 Hz	TWO TONES 30 c/m. YELP 180 c/m.	-
8	20	CANARIAS		420-516 Hz	TWO TONES 40 c/m.	-
15	21	BITONAL ESTANDAR ITALIA/WAIL		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
16	22	WAIL / YELP / AIRHORN		600-1200 Hz 600-1200 Hz	WAIL 12 c/m. YELP 180 c/m. AIRHORN	-
8	23	BITONAL ESTANDAR		450-600 Hz	TWO TONES 33 c/m.	-
17	24	TRITONO		420-516-420 Hz	TWO TONES 79 c/m.	ALTA/BAJA INTENSIDAD HIGH/LOW INTENSITY
18	25	ESTANDAR / AIRHORN		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m. AIRHORN	-
7	26	ESTANDAR		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
7	27	ESTANDAR		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
7	28	ESTANDAR		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
7	29	ESTANDAR		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
7	30	ESTANDAR		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
7	31	ESTANDAR		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT
7	32	ESTANDAR		600-1200 Hz 600-1200 Hz 450-600 Hz	WAIL 12 c/m. YELP 180 c/m. TWO TONES 33 c/m.	DIA/NOCHE DAY/NIGHT

1/26/27/28/29/30/31/32 - STANDARD - DAY/NIGHT

1

E
ON/OFF activado
SIRENA desactivada
DÍA/NOCHE desactivado

GB
Activated ON/OFF
Deactivated SIREN
Deactivated DAY/NIGHT

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



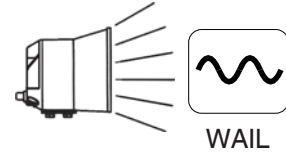
1

E
ON/OFF activado
SIRENA activada
DÍA/NOCHE desactivado

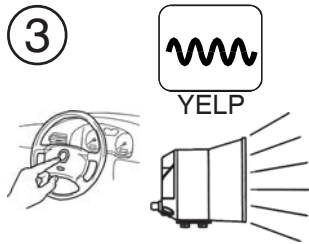
GB
Activated ON/OFF
Activated SIREN
Deactivated DAY/NIGHT

2

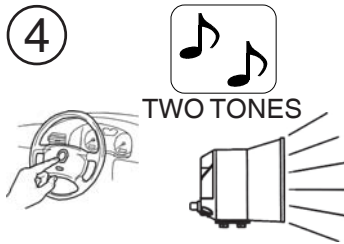
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



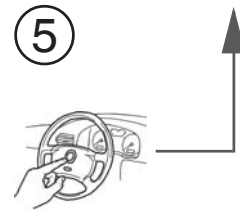
3



4



5



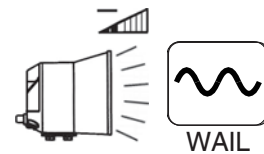
1

E
ON/OFF activado
SIRENA activada
DÍA/NOCHE activado

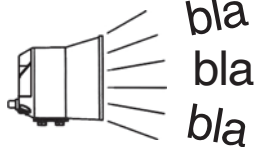
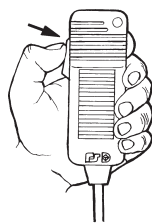
GB
Activated ON/OFF
Activated SIREN
Activated DAY/NIGHT

2

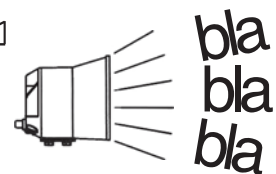
E SCS1000-D modo noche
GB Night mode SCS1000-D



PTT



VOL



- 2 - FRANCE GENDARMERIE
- 4 - FRANCE AMBULANCE (NUIT 11Vpp)
- 5 - FRANCE POMPIERS
- 11 - SWITZERLAND
- 16 - ÖSTERREICH POLIZEI
- 17 - ÖSTERREICH KRANKENWAGEN
- 20 - CANARIAS
- 23 - BITONAL ESTANDAR

1

E

ON/OFF desactivado
 SIRENA desactivada
 DÍA/NOCHE desactivado

GB

Deactivated ON/OFF
 Deactivated SIREN
 Deactivated DAY/NIGHT

2

E SCS1000-D desactivada
GB Deactivated SCS1000-D



1

E

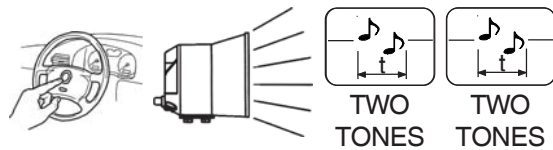
ON/OFF activado
 SIRENA desactivada
 DÍA/NOCHE desactivado

GB

Activated ON/OFF
 Deactivated SIREN
 Deactivated DAY/NIGHT

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



1

E

ON/OFF activado
 SIRENA activada
 DÍA/NOCHE desactivado

GB

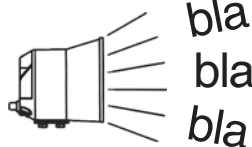
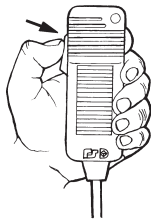
Activated ON/OFF
 Activated SIREN
 Deactivated DAY/NIGHT

2

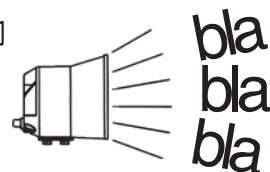
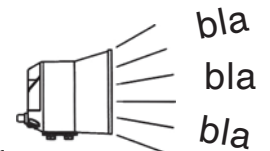
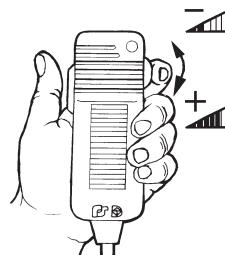
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



PTT



VOL



9 - ITALIA AMBULANZA 2

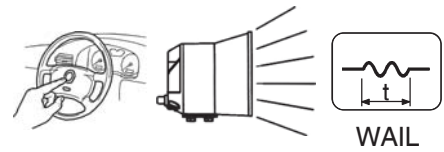
1

E
ON/OFF activado
SIRENA desactivada
BAJA INTENSIDAD desactivada

GB
Activated ON/OFF
Deactivated SIREN
Deactivated LOW INTENSITY

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



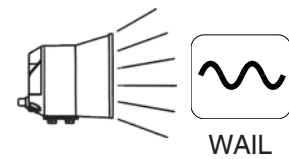
1

E
ON/OFF activado
SIRENA activada
BAJA INTENSIDAD desactivada

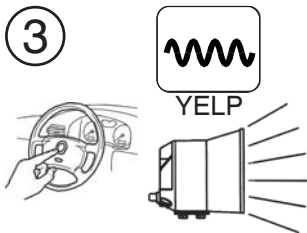
GB
Activated ON/OFF
Activated SIREN
Deactivated LOW INTENSITY

2

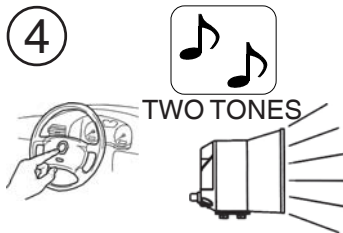
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



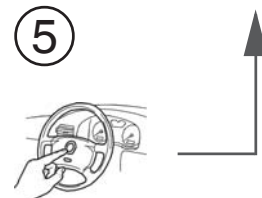
3



4



5



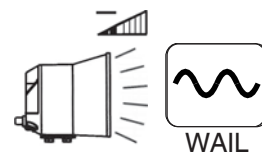
1

E
ON/OFF activado
SIRENA activada
BAJA INTENSIDAD activada

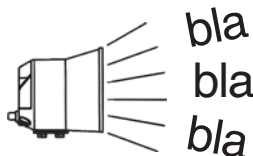
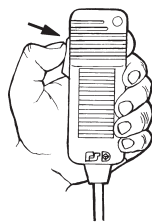
GB
Activated ON/OFF
Activated SIREN
Activated LOW INTENSITY

2

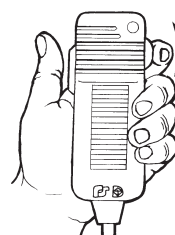
E SCS1000-D modo Baja Intensidad
GB Low Intensity mode SCS1000-D



PTT



VOL



- 3 - FRANCE POLICE
- 6 - FRANCE UMH
- 7 - ITALIA POLIZIA
- 8 - ITALIA AMBULANZA
- 10 - DEUTSCHLAND STADT/LAND
- 18 - GUARDIA URBANA BCN

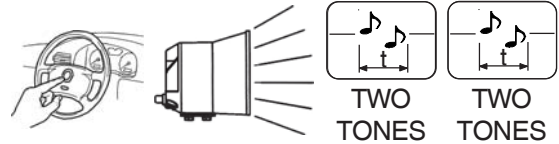
1

E
ON/OFF activado
SIRENA desactivada
DÍA/NOCHE desactivado

GB
Activated ON/OFF
Deactivated SIREN
Deactivated DAY/NIGHT

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



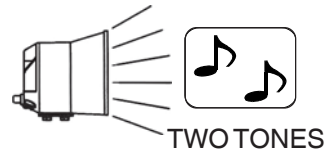
1

E
ON/OFF activado
SIRENA activada
DÍA/NOCHE desactivado

GB
Activated ON/OFF
Activated SIREN
Deactivated DAY/NIGHT

2

E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



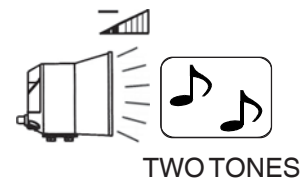
1

E
ON/OFF activado
SIRENA activada
DÍA/NOCHE activado

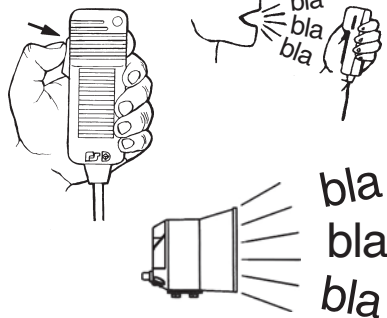
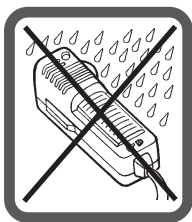
GB
Activated ON/OFF
Activated SIREN
Activated DAY/NIGHT

2

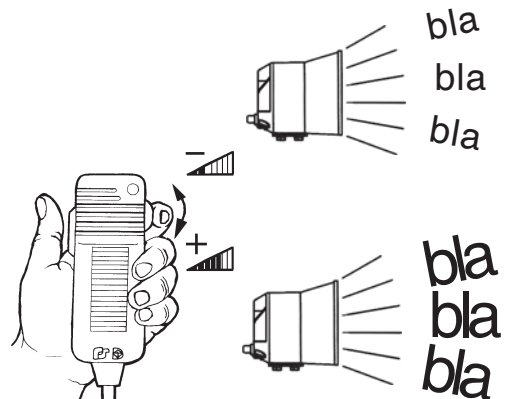
E SCS1000-D modo noche
GB Night mode SCS1000-D
F SCS1000-D Nuit
DE SCS1000-D Land



PTT



VOL



12 - DENMARK

1

E
ON/OFF desactivado
SIRENA desactivada

GB
Deactivated ON/OFF
Deactivated SIREN

2

E SCS1000-D desactivada
GB Deactivated SCS1000-D



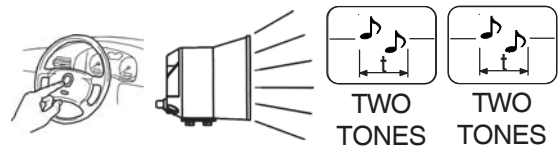
1

E
ON/OFF activado
SIRENA desactivada

GB
Activated ON/OFF
Deactivated SIREN

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



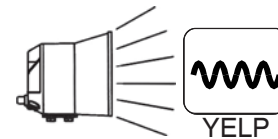
1

E
ON/OFF activado
SIRENA activada

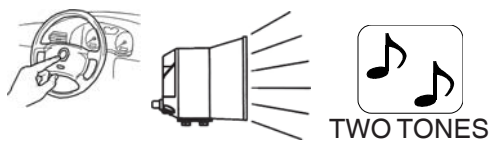
GB
Activated ON/OFF
Activated SIREN

2

E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



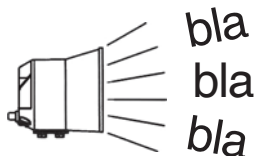
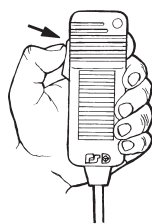
3



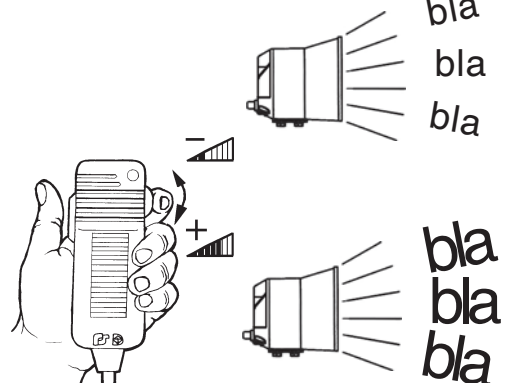
4



PTT



VOL



13 - NETHERLAND POLICE
14 - NETHERLAND POLICE 2

1

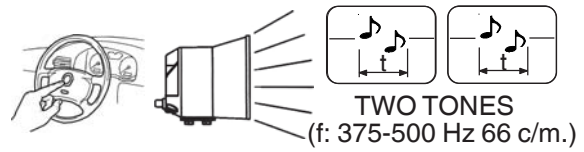
E ON/OFF desactivado
SIRENA desactivada

GB Deactivated ON/OFF
Deactivated SIREN



2

E SCS1000-D desactivada
GB Deactivated SCS1000-D



1

E ON/OFF activado
SIRENA desactivada

GB Activated ON/OFF
Deactivated SIREN

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D

TWO TONES
(f: 375-500 Hz 66 c/m.)

1

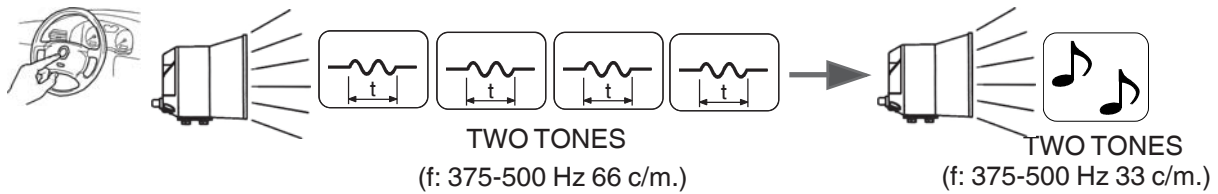
E ON/OFF activado
SIRENA activada

GB Activated ON/OFF
Activated SIREN

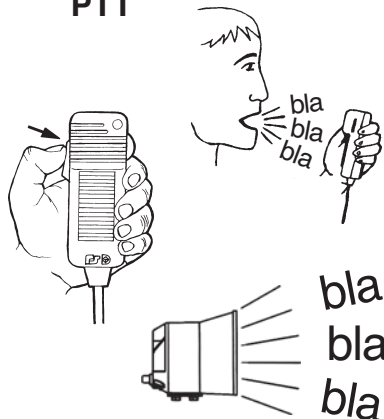


TWO TONES
(f: 375-500 Hz 33 c/m.)

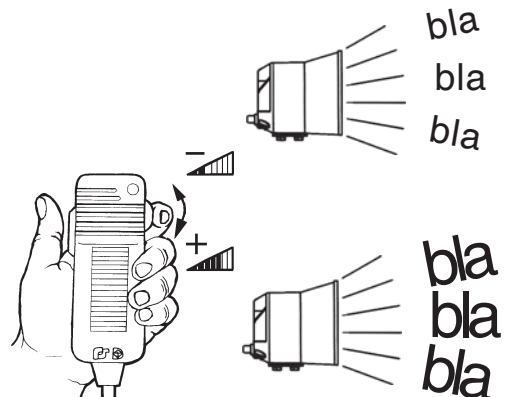
3



PTT



VOL



15 - IBEROAMÉRICA / ENGLAND

1

E
ON/OFF desactivado
SIRENA desactivada

GB
Deactivated ON/OFF
Deactivated SIREN

2

E SCS1000-D desactivada
GB Deactivated SCS1000-D



1

E
ON/OFF activado
SIRENA desactivada

GB
Activated ON/OFF
Deactivated SIREN

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



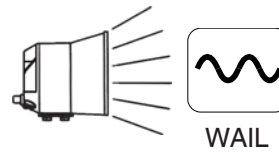
1

E
ON/OFF activado
SIRENA activada

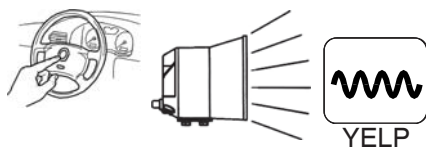
GB
Activated ON/OFF
Activated SIREN

2

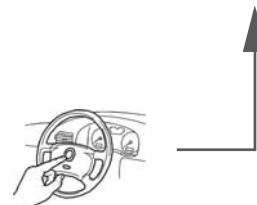
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



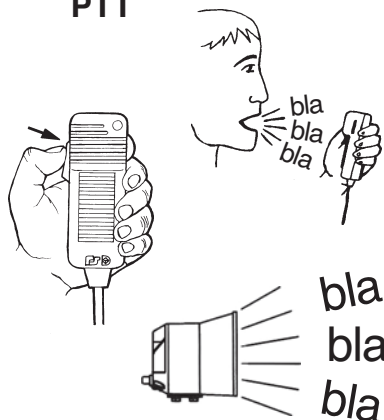
3



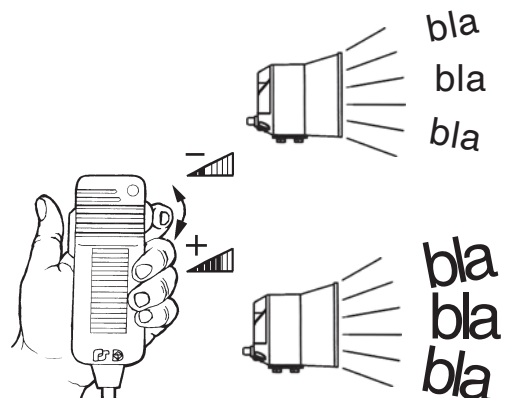
4



PTT



VOL



19 - SWEDEN

1

E
ON/OFF desactivado
SIRENA desactivada

GB
Deactivated ON/OFF
Deactivated SIREN

2

E SCS1000-D desactivada
GB Deactivated SCS1000-D



1

E
ON/OFF activado
SIRENA desactivada

GB
Activated ON/OFF
Deactivated SIREN

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



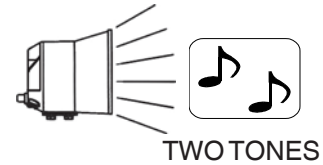
1

E
ON/OFF activado
SIRENA activada

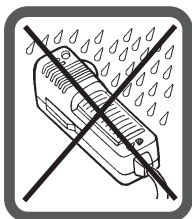
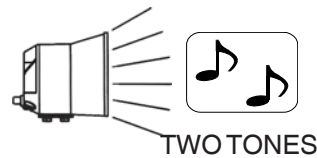
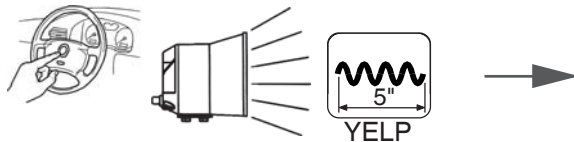
GB
Activated ON/OFF
Activated SIREN

2

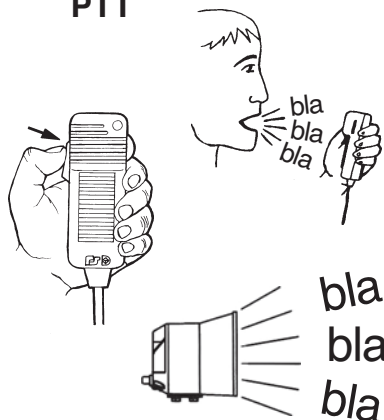
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



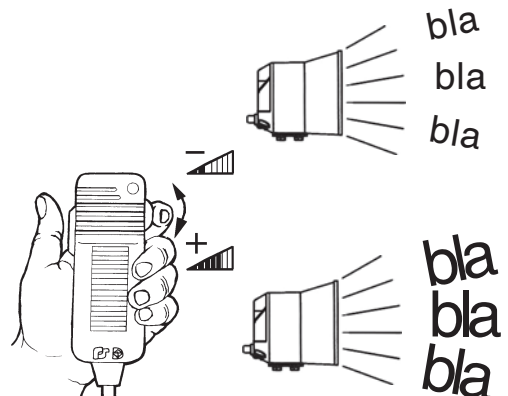
3



PTT



VOL



21 - BITONAL ESTANDAR ITALIA/WAIL

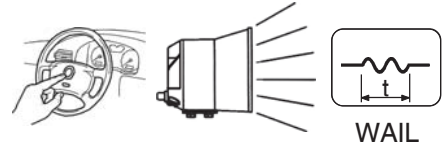
1

E
ON/OFF activado
SIRENA desactivada
DÍA/NOCHE desactivado

GB
Activated ON/OFF
Deactivated SIREN
Deactivated DAY/NIGHT

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



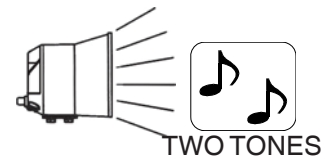
1

E
ON/OFF activado
SIRENA activada
DÍA/NOCHE desactivado

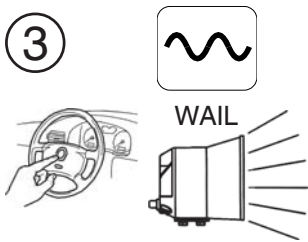
GB
Activated ON/OFF
Activated SIREN
Deactivated DAY/NIGHT

2

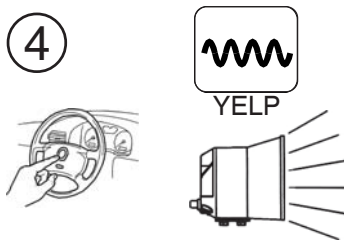
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



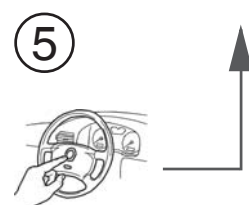
3



4



5



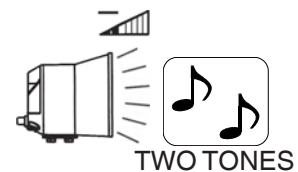
1

E
ON/OFF activado
SIRENA activada
DÍA/NOCHE activado

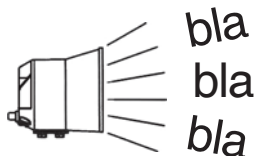
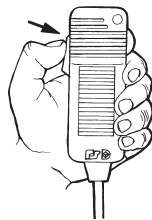
GB
Activated ON/OFF
Activated SIREN
Activated DAY/NIGHT

2

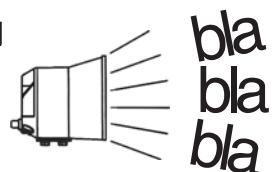
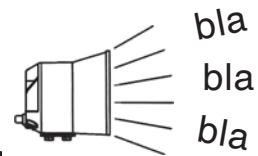
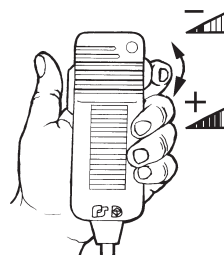
E SCS1000-D modo noche
GB Night mode SCS1000-D



PTT



VOL



22 - WAIL/YELP/AIRHORN

1

E
ON/OFF desactivado
SIRENA desactivada

GB
Deactivated ON/OFF
Deactivated SIREN

2

E SCS1000-D desactivada
GB Deactivated SCS1000-D



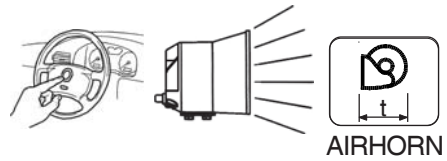
1

E
ON/OFF activado
SIRENA desactivada

GB
Activated ON/OFF
Deactivated SIREN

2

E SCS1000-D modo Airhorn
GB Airhorn mode SCS1000-D



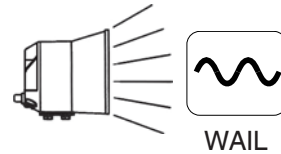
1

E
ON/OFF activado
SIRENA activada

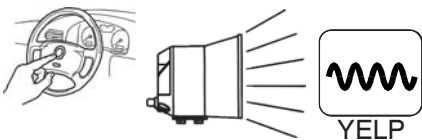
GB
Activated ON/OFF
Activated SIREN

2

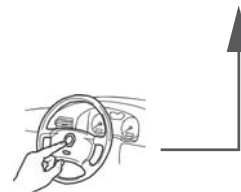
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



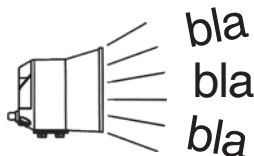
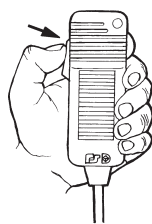
3



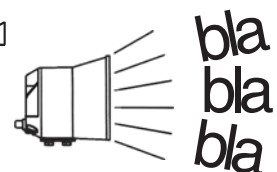
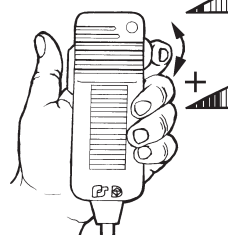
4



PTT



VOL



24 - TRITONO

1

E

ON/OFF desactivado
SIRENA desactivada
BAJA INTENSIDAD desactivada

GB

Deactivated ON/OFF
Deactivated SIREN
Deactivated LOW INTENSITY

2

E SCS1000-D desactivada
GB Deactivated SCS1000-D



1

E

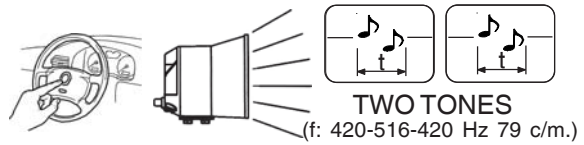
ON/OFF activado
SIRENA desactivada
BAJA INTENSIDAD desactivada

GB

Activated ON/OFF
Deactivated SIREN
Deactivated LOW INTENSITY

2

E SCS1000-D modo Manual
GB Manual mode SCS1000-D



1

E

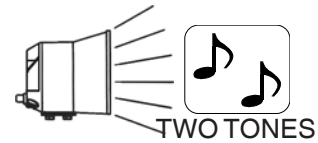
ON/OFF activado
SIRENA activada
BAJA INTENSIDAD desactivada

GB

Activated ON/OFF
Activated SIREN
Deactivated LOW INTENSITY

2

E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



1

E

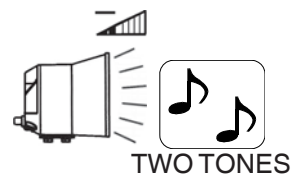
ON/OFF activado
SIRENA activada
BAJA INTENSIDAD activada

GB

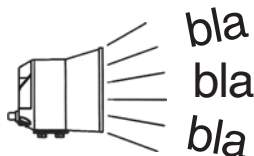
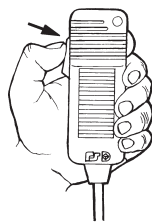
Activated ON/OFF
Activated SIREN
Activated LOW INTENSITY

2

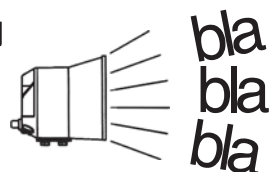
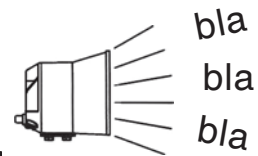
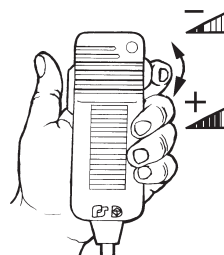
E SCS1000-D modo Baja Intensidad
GB Low Intensity mode SCS1000-D



PTT



VOL



25 - STANDARD/AIRHORN

1

E
ON/OFF desactivado
SIRENA desactivada

GB
Deactivated ON/OFF
Deactivated SIREN



2

E SCS1000-D desactivada
GB Deactivated SCS1000-D

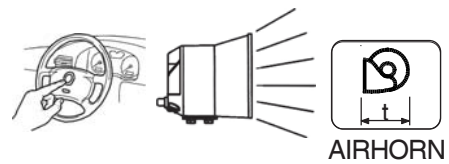
1

E
ON/OFF activado
SIRENA desactivada

GB
Activated ON/OFF
Deactivated SIREN

2

E SCS1000-D modo Airhorn
GB Airhorn mode SCS1000-D



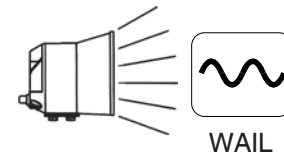
1

E
ON/OFF activado
SIRENA activada

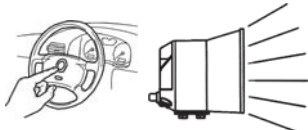
GB
Activated ON/OFF
Activated SIREN

2

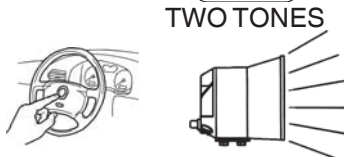
E SCS1000-D modo Continuo
GB Continuous mode SCS1000-D



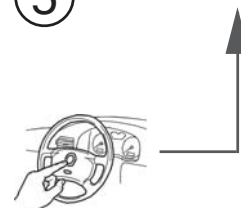
3



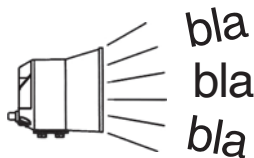
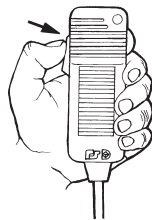
4



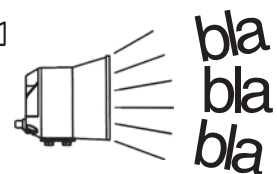
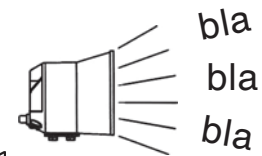
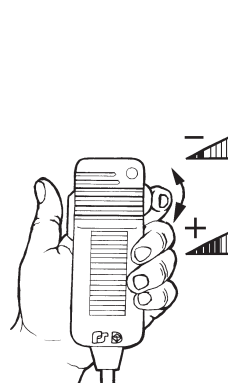
5



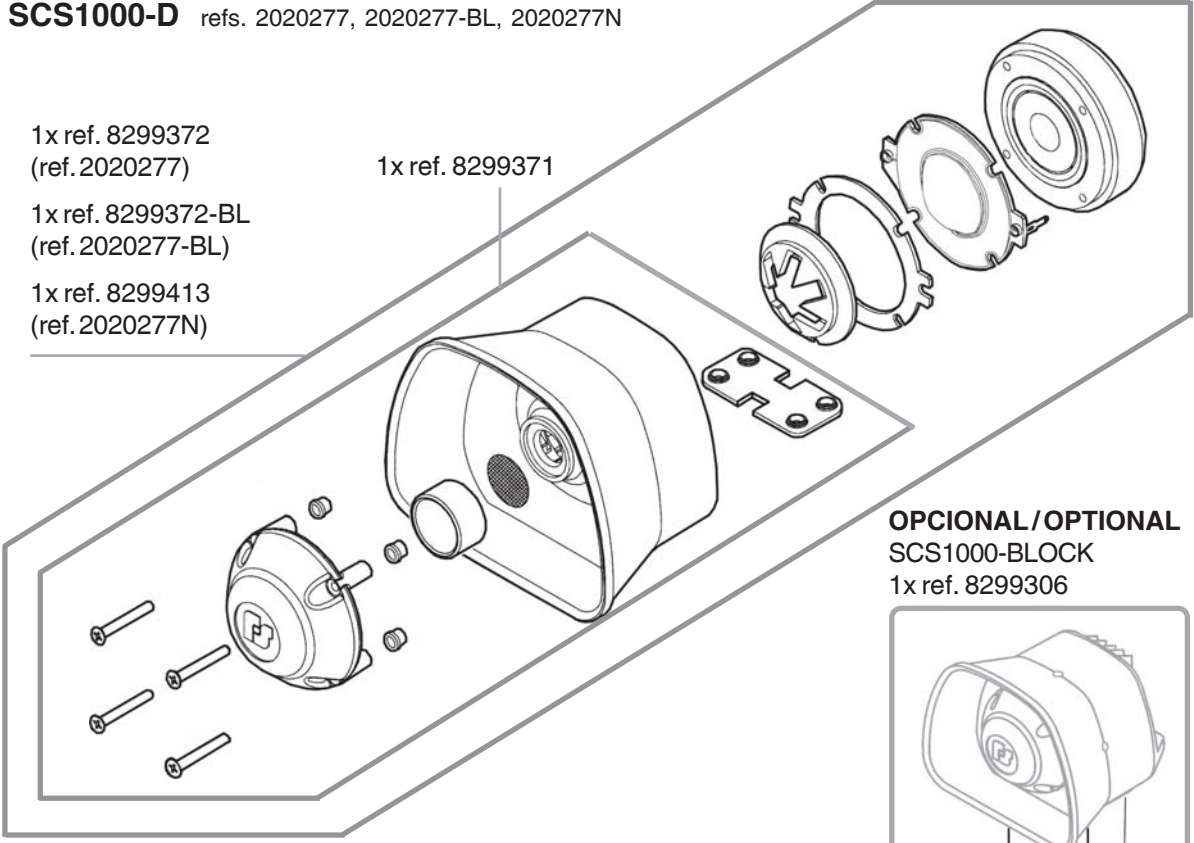
PTT



VOL



SCS1000-D refs. 2020277, 2020277-BL, 2020277N



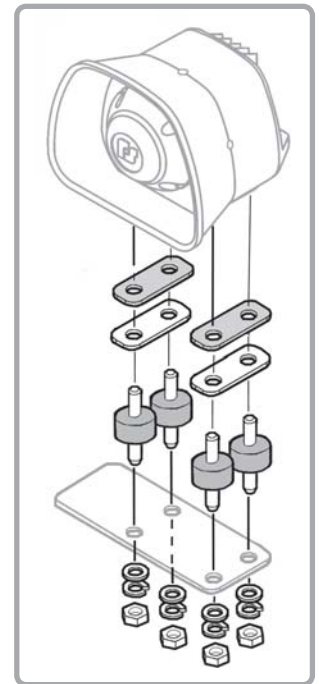
1x ref. 8299372
(ref. 2020277)

1x ref. 8299371

1x ref. 8299372-BL
(ref. 2020277-BL)

1x ref. 8299413
(ref. 2020277N)

OPCIONAL/OPTIONAL
SCS1000-BLOCK
1x ref. 8299306

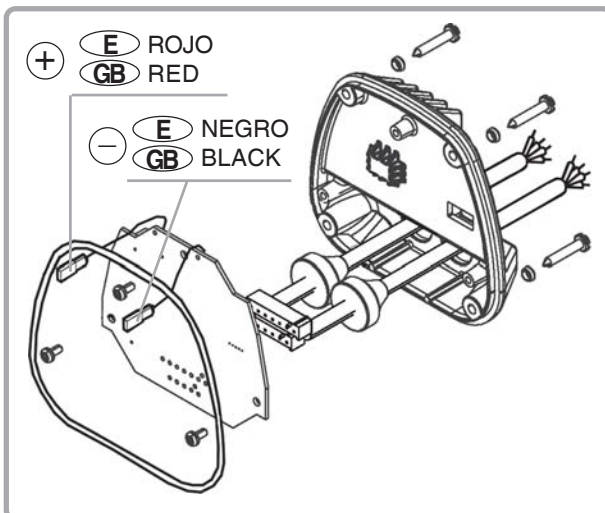
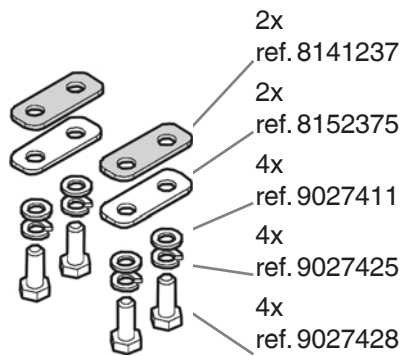


OPCIONAL/OPTIONAL
KIT CONECTORES SCS1000D
SCS1000D CONNECTOR KIT
1x ref. 8299910

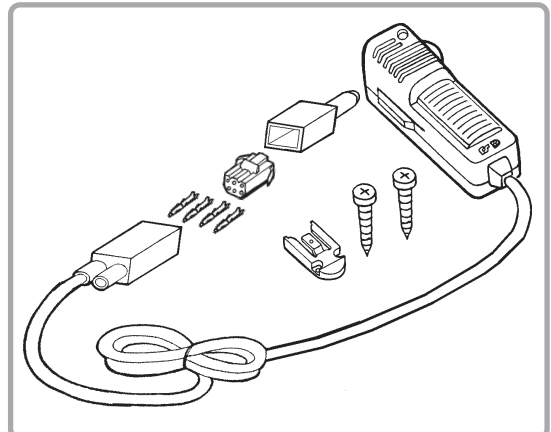
1x ref. 8299918-01
(ref. 2020277)

1x ref. 8299918-BL
(ref. 2020277-BL)

1x ref. 8299918-01
(ref. 2020277N)



OPCIONAL/OPTIONAL
SCS1000-PA 1x ref. 8216113



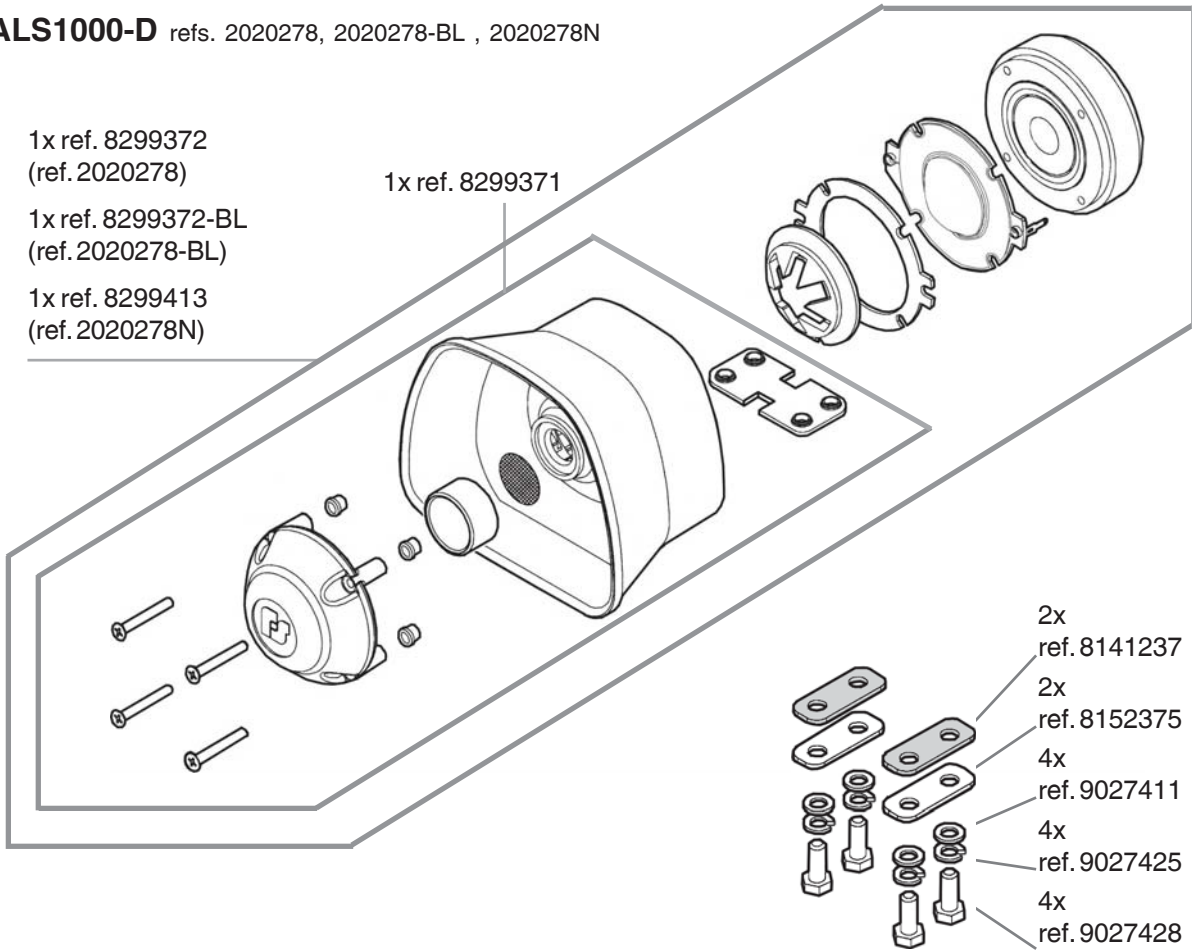
ALS1000-D refs. 2020278, 2020278-BL , 2020278N

1x ref. 8299372
(ref. 2020278)

1x ref. 8299372-BL
(ref. 2020278-BL)

1x ref. 8299413
(ref. 2020278N)

1x ref. 8299371



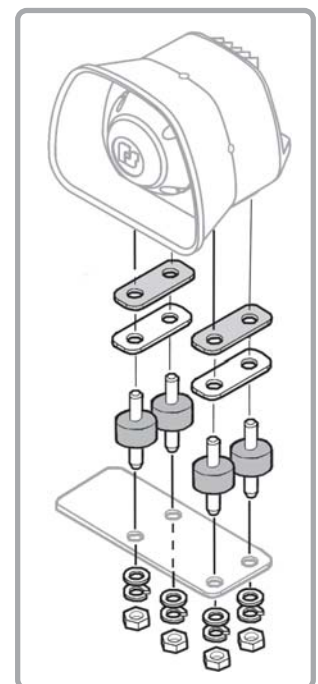
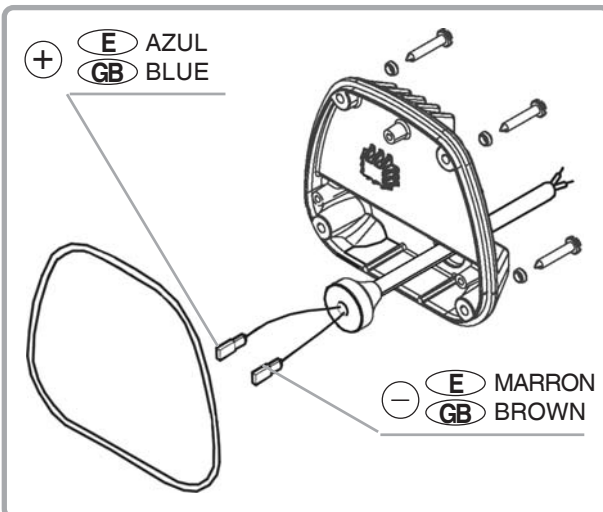
1x ref. 8299919
(ref. 2020278)

1x ref. 8299919-BL
(ref. 2020278-BL)

1x ref. 8299919
(ref. 2020278N)

**OPCIONAL / OPTIONAL
KIT CONECTORES ALS1000D
ALS1000D CONNECTOR KIT**
1x ref. 8299911

**OPCIONAL /
OPTIONAL
SCS1000-BLOCK**
1x ref. 8299306





Mensaje de seguridad para el instalador

La vida de las personas depende de una instalación adecuada y segura de nuestros productos. Es importante que Vd. lea, comprenda y siga atentamente todas las instrucciones que se acompañan a este producto y sus productos complementarios. Además, a continuación le relacionamos una serie de instrucciones de seguridad y precauciones importantes que Vd. debería observar:

- Para instalar adecuadamente este equipo: Vd. debe tener un buen conocimiento de electricidad del automóvil, además de formación en la instalación y utilización de equipos de Seguridad.
- Cuando proceda a taladrar la estructura o chapa del vehículo, asegúrese de que ambos lados de la superficie se encuentran libres de cualquier elemento que pudiera resultar dañado. Limpie los agujeros realizados de cualquier resto de material que haya podido quedar. Para prevenir cortocircuitos, se aconseja usar pasacables aislantes en los agujeros por donde pase el cable.
- Un sistema de luz de señalización óptica es un dispositivo por el que circula una intensidad alta de corriente. Para que pueda funcionar adecuadamente, debe instalarse una conexión separada a masa. En el caso de que sea posible, aconsejamos conectarlo al terminal negativo de la batería. Como mínimo debería fijarse a un elemento metálico sólido o a una parte del chasis, que proporcione un paso a masa efectivo cuando el equipo sea utilizado.
- Se producen voltajes altos dentro de los modelos equipados con luces estroboscópicas durante y después de su funcionamiento. Asegúrese de que la fuente de alimentación se encuentra desconectada y espere al menos DIEZ MINUTOS antes de desmontar la lente de la luz.
- Disponga los equipos de modo que el VEHÍCULO y los CONTROLES puedan ser manejados con seguridad bajo cualquier condición de conducción.
- Vd. debería revisar frecuentemente los equipos para asegurar que funcionan adecuadamente y que se encuentran convenientemente fijados al vehículo.
- Conserve estas instrucciones en un lugar seguro y remítase a ellas cuando efectúe operaciones de mantenimiento o reinstale el producto.

El no cumplimiento de estas normas de precaución puede dar como resultado daños a la propiedad, lesiones graves o muerte tanto para Vd. como para otras personas.



Safety message to installers

People's lives depend on your safe installation of our products. It is important to read, understand and follow all instructions shipped with this product and the related add-on products. In addition, listed below are some other important safety instructions and precautions you should follow:

- To properly install this product: you must have a good understanding of automotive electrical procedures and systems, along with proficiency in the installation and use of safety warning equipment.
- When drilling into a vehicle structure, be sure that both sides of the surface are clear of anything that could be damaged. Remove all burrs from drilled holes. To prevent electrical shorts, grommet all drilled holes through which wiring passes.
- An emergency light system is a high current device. In order for it to function properly, a separate ground connection must be made. If practical, it should be connected to the negative battery terminal. At a minimum, it may be attached to a solid metal body or chassis part that will provide an effective ground path as long as the equipment is to be used.
- High voltages are present inside the strobe light equipped models during and after operation. Ensure that power is disconnected and wait at least TEN MINUTES before removing the dome.
- Locate the equipment so that the VEHICLE and CONTROLLERS can be operated safely under all driving conditions.
- You should frequently inspect the equipment to ensure that it is operating properly and that it is securely attached to the vehicle.
- File these instructions in a safe place and refer to them when maintaining and reinstalling the product.

Failure to follow all safety precautions and instructions may result in property damage, serious injury, or death to you or to others.