

UNIT DESCRIPTION
REMOTE CONTROL
FOR NSM-PHONOGRAPHS

EE IV-CD TECHNOLOGY

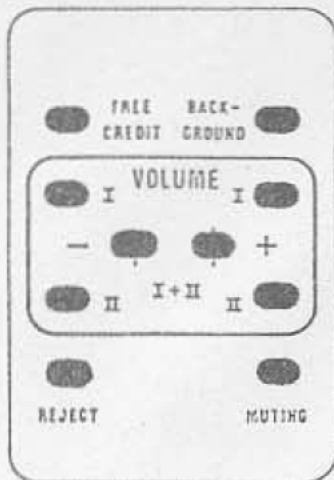
to

Technical Information, Assy

174 903	SILVER CITY
174 831	SILVER SKY
174 486	FASCINATION
175 274	SOUNDMASTER
175 040	FIREBIRD/COUNTRY
176 046	THE PERFORMER "GRAND"

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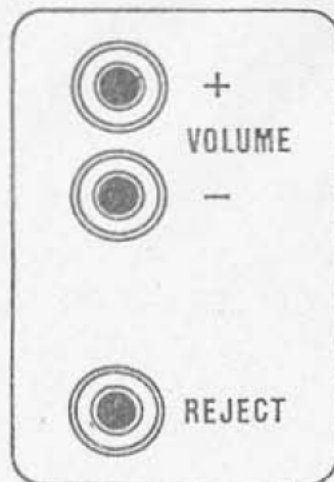


INFRARED REMOTE CONTROL, ASSY.

Part No.	171 808
with sender	217 817
Receiver	173 178
and connection cable (standard)	171 883
Connection cable (5 m)	170 459

REMOTE CONTROL with 5 m cable

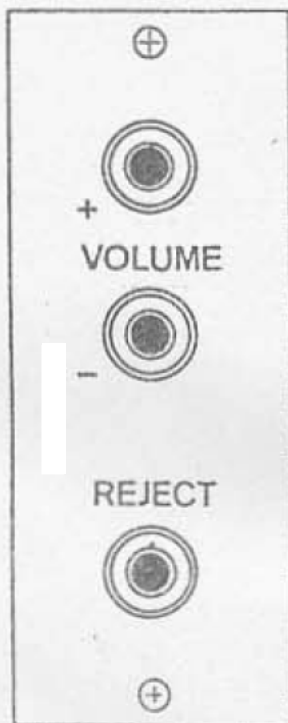
Part No.	171 743
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VOLUME CONTROL

Part-No.	170 212
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Option: This volume control is a remote alternative to the control installed in the device. (For connections see par. 1.4) The cable has to be extended - any 4 pole cable can be used.



to 1.4

1 FUNCTION

1.1 Infrared remote control (wireless)

The cable of the remote control receiver has to be put into plug ST 205 of the central unit.

Pin 1 supplies the +15 V voltage.

Pin 2 = GND

The commands - as per chart - are fed to the computer inputs via Pins 3 through 6 by switching to ground.

The signals go to the control unit via plug ST 201.

1.2 Wired remote control

For remote controls with cable the plug has to be connected with ST 205 on the central unit (instead of infrared remote control). The corresponding channels (Pins 3 through 6) - as per chart - are connected to GND Pin 2 via the remote control diode linkage.

TASTE / KEY	AUSGANGS-CODE OUTPUT-CODE	STECKER / PLUG ST 205 / PIN
VOLUME - I	2 / 4	5 / 3
VOLUME + I	4	3
VOLUME - II	2 / 3	5 / 4
VOLUME + II	3	4
FREE CREDIT	1 / 3	6 / 4
BACKGROUND	1 / 4	6 / 3
REJECT	2	5
MUTING	1	6
VOLUME + (I+II)	3 / 4	4 / 3
VOLUME - (I+II)	2 / 3 / 4	5 / 4 / 3

1.3 Installation Instructions for Infrared Remote Control

The receiver with standard connection cable is mounted onto the back of the cabinet or the back of the hood when a small distance is involved. The top (receiving side) of the receiver should be mounted a little underneath the upper edge of the rear cabinet. Wallboxes and Hide-Away's have to be mounted close to the machine.

If a greater distance has to be bridged or an absorbing ceiling is influencing correct functioning the receiver has to be mounted in such a way on the wall or the ceiling that direct radiating of the manual sender is possible. A connection cable (5 m), Part. No. 170 459, is available for this purpose.

The connection cable of the receiver is put into plug S 205 of the central unit.

SECURING MANUAL SENDER

To protect the manual sender from theft, mount the bracket with two screws onto the back of the sender (see fig.). This way the sender can be secured with a chain.

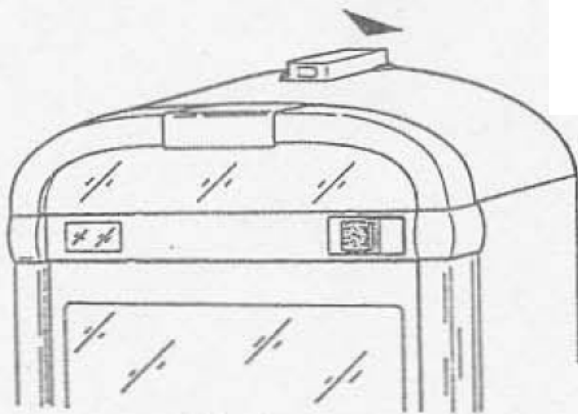


Fig. 1

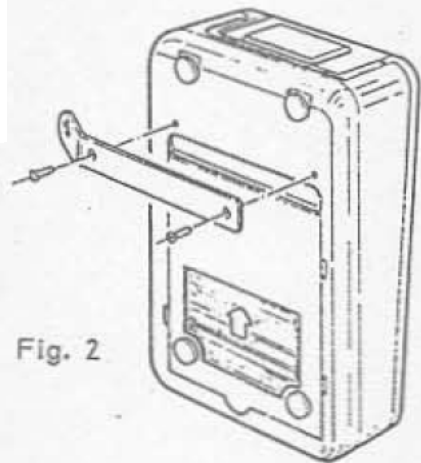


Fig. 2

Manual sender with safety bracket and screws

1.4 Volume Control (On Rear Cabinet Wall does not apply to wallboxes and Hide-Away's).

The connection cable must be put into plug ST 206 of the central unit. When the volume keys are pressed, the computer inputs are switched to GND via the diode linkage D 213-217.

TASTE / KEY	AUSGANGS-CODE OUTPUT-CODE	STECKER / PLUG ST 201 / PIN
VOLUME + (I+II)	3 / 4	6 / 7
VOLUME -(I+II)	2 / 3 / 4	5 / 6 / 7
REJECT	2	5