UNIT DESCRIPTION REMOTE CONTROL FOR NSM-PHONOGRAPHS

ES V-CD TECHNOLOGY

to Technical Information, ASSY

176 393 THE PERFORMER GRAND II 176 352 THE WIZARD/

OLD FASHION WIZARD THE PERFORMER CLASSIC

176 514 THE PERFORMEF

176 598 FIREBIRD II

176 705 THE PERFORMER WALL

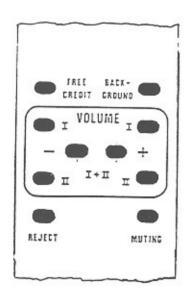
NSM

Aktiengesellschaft Saarlandstraße 240 55411 Bingen am Rhein 11

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Volume control (on rear cabinet wall)



INFRARED REMOTE CONTROL, ASSY.

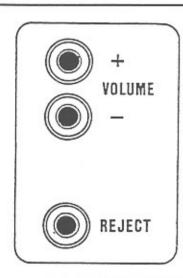
 with 1,5 m Cable with 5,0 m Cable
 171 808 174 258

 sender
 206 783

 Receiver with Cover
 173 178

REMOTE CONTROL with 5 m cable

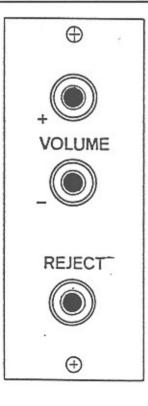
Part No. 171 743



VOLUME CONTROL

Part-No. 170 212

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 11 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 10.

1.2 Wired remote control

For remote controls with cable the plug has to be connected with ST 11 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-CO OUTPUT-CODE			
VOLUME -1	2/4	5/3		
VOLUME +1	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

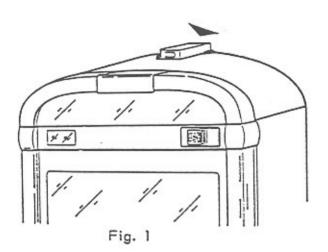
The receiver with standard connection cable is mounted onto the back of the cabinet or the back of the hood when a small distance is involved. The top (receiving side) of the receiver should be mounted a little underneath the upper edge of the rear cabinet. Wallboxes and Hide—Away's have to be mounted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

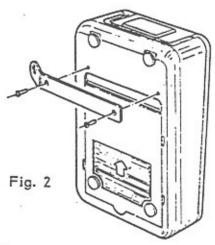
If a greater distance has to be bridged or an absorbing ceiling is influencing correct functioning the receiver has to be mounted in such a way on the wall or the ceiling that direct radiating of the manual sender is possible. A connection cable (5 m), is available for this purpose.

The connection cable of the receiver is put into plug ST 11 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.





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 12 of the central unit. When the volume keys are pressed, the computer inputs are switched to GND via the diode linkage D 37-41.

TASTE / KEY	AUSGANGS-CODE OUTPUT-CODE	STECKER / PLUG ST 10 / PIN
VOLUME + (I+II)	3/4	4/5
VOLUME -(I+II)	2/3/4	4/5/6
REJECT _	2	7