

Pioneer

Service
Manual

AV Receiver

VSX-531



VSX-531

ORDER NO.
ARP4005

THIS MANUAL IS APPLICABLE TO THE FOLLOWING MODEL(S) AND TYPE(S).

Model	Type	Power Requirement	Remarks
VSX-531(B)	CDC	AC 120 V	
VSX-531(B)	CDF	AC 120 V	
VSX-531(B)	WMP	AC 220 V to 240 V	
VSX-531(B)	WMA	AC 220 V to 240 V	
VSX-531(B)	WMB	AC 220 V to 230 V	
VSX-531(B)	WMR	AC 220 V to 230 V	



<Note>

Parts marked by "NSP" are generally unavailable because they are not in our Master Spare Parts List.

NOTE : THE COMPONENTS IDENTIFIED BY THE MARK ! ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE ONLY WITH PART NUMBER SPECIFIED.

VSX-531(B)WMP

<Notes>

(B) : Black color model

NSP

VSX-531(B)WMP

EXPLODED VIEW PARTS

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
1	WINDOW	VSX-531/WMP / DISPLAY	1	50772131130V0S	
2	BADGE	VSX-531 ABS BLACK AAM7016-A / PIONEER	1	5637210911000S	
3	KNOB	VSX521K/CUXCNSM(PIONEER) ABS BLACK HG173 OR HG 174	2	5060212431000S	
5	PANEL	VSX-531/WMP ABS(HF380)BK / FRONT	1	3067215871190V	
6	BUTTON STNADBY BK	VSX819K/MYSXCN(PIONEER)ABS HF380 BK A4/STANDBY	1	50902137411100S	
7	BUTTON 5KEY BK	VSX423K/SYXEV8(PIONEER) 5KEY ABS BLACK HF-380	1	5090214561200S	
8	BUTTON 10KEY BK	VSX423K/SYXEV8(PIONEER) 10KEY BLACK HG173,HG174	1	5090214571200S	
10	COVER	VSX-824 BT COVER/ABS BLACK (VIETNAM)	1	43102160611100S	
17	SUPPORTER	VSX423K/SYXEB(PIONEER) ABS BK/PCB	9	4070001601020S	
20	PLATE	VSX523K/CUXESM(PIONEER) PLATE F/USB SPTE 0.3T	1	4470212736000S	
22	CHASSIS	VSX423K/SYXEV8(PIONEER) SECC 11.0 MAIN	1	3200214556211S	
23	CUSHION	AA6JMYXCN5(PIONEER)PORON BK 18.6*18.6*2.0 A4/FO	4	4050211605000SV	
24	FOOT	VSX423K/SYXEB(PIONEER) ABS HF-380 9001 BK A3	4	4000210391010S	
25	HEAT SINK	VSX423K/SYXEB(PIONEER) AL6063 280*80*49.5	1	2120212168010S	
29	BRACKET	R925 SECC 1.0T/H SINK	3	4010056900010S	
51	BRACKET	AVR19118KE3(---) SECC 11.0 A4 /SMPS	1	4010214886000S	
52	POWER TRANS	VSX-531 230V/50,60HZ 85.8*63MAIN SET VINA	1	8200858630830V	
55	CHASSIS	VSX-531/WMP SECC.6T A2/BACK	1	3207215246030V	
56	SHEET	VSX522K/CUXESM(PIONEER) PC 0.25T CLEAR (A4)	1	1210210772100SV	
57	SPRING	VSX824 SWP Φ1.2 P17.6	2	3720210556000V	
59	BUSHING	NYLON(BK)TERMINAL	4	2410040353010S	
61	STOPPER	CORD HOLDER DACH-1	1	4380040162010S	
62	CABINET	VSX-423K/SYXEB VIET BK SP MASKING SECC 0.8T/TOP	1	3007212076020S	
63	SHEET	SHEET BK HARDNESS 10-20/CABINET	4	1210210235000SV	
Q5C Q5FL Q5FR Q6SL Q5SR	SEMI.TR/GE NPN 2SC	KTC3964/T0126S-BULK	5	J502396400010S	
Q6C Q6FL Q6FR Q6SL Q6SR	SEMI.TR/GE NPN 2SD	TR NPN 2SD2390-P (HTP-071 ONLY)	5	J5032390P0000S	
Q7C Q7FL Q7FR Q7SL Q7SR	SEMI.TR/GE PNP 2SB	TR PNP 2SB1560-P (HTP-071 ONLY)	5	J5011560P0000S	
A1	CORD ASSY	16A/250V H03VVH2-F 1.73M SP-026A (CORE-CKM=180)EU	1	L068250161710S	
1	* P.C.B TOTAL ASSY MAIN	VSX-531/WMP(PIONEER)/MAIN	1	7025HK1526020	Parent
MAIN B'D	P.C.B SUB ASSY MAIN	VSX-531/WMP(PIONEER)/MAIN	1	7028079911020	Child
REGULATOR B'D	P.C.B SUB ASSY	VSX-531/WMP(PIONEER)/REGULATOR	1	7028079912020	Child
OPT/COAX B'D	P.C.B SUB ASSY	VSX-531/WDC(PIONEER)/OPT COAX	1	7028079913010	Child
GUIDE L B'D	P.C.B SUB ASSY GUIDE L	VSX-531/WDC(PIONEER)/GUIDE L	1	7028079914010	Child
GUIDE R B'D	P.C.B SUB ASSY GUIDE R	VSX-531/WDC(PIONEER)/GUIDE R	1	7028079915010	Child
WIRE GUIDE B'D	P.C.B SUB ASSY	VSX-531/WDC(PIONEER)/WAMP GUIDE	1	7028079916010	Child
1	* P.C.B TOTAL ASSY FRONT	VSX-531/WMP(PIONEER)/FRONT	1	7025HK1526021	Parent
FRONT B'D	P.C.B SUB ASSY FRONT	VSX-531/WMP(PIONEER)/FRONT	1	7028079981020	Child
HP/MIC B'D	P.C.B SUB ASSY HP MIC	VSX-531/WMP(PIONEER)/HP MIC	1	7028079982020	Child
FRONT USB B'D	P.C.B SUB ASSY USB	VSX-531/WDC(PIONEER)/USB	1	7028079983010	Child
INPUT SEL B'D	P.C.B SUB ASSY	VSX-531/WDC(PIONEER)/INPUT SEL	1	7028079984010	Child
DMAIN CONNECTOR B'D	P.C.B SUB ASSY	VSX-531/WDC(PIONEER)/CONNECTOR	1	7028079985010	Child
1	* P.C.B TOTAL ASSY D-MAIN	VSX-531/WMP(PIONEER)/D-MAIN	1	7025HK1526022	Parent
DMAIN B'D	P.C.B SUB ASSY D-MAIN	VSX-531/WDC(PIONEER)/D-MAIN	1	70280794710A0	Child
1	* P.C.B TOTAL ASSY CPU	VSX-531/WMP(PIONEER)/CPU	1	7025HK1526023	Parent
CPU B'D	P.C.B SUB ASSY CPU	VSX-531/WMP(PIONEER)/CPU	1	7028079931030	Child
1	* P.C.B TOTAL ASSY	VSX-531/WMP(PIONEER)/5CHAMP	1	7025HK1526024	Parent
AMP B'D	P.C.B SUB ASSY 5CHAMP	VSX-531/WDC(PIONEER)/5CHAMP	1	7028079951010	Child
PTC B'D	P.C.B SUB ASSY PTC	VSX-531/WDC(PIONEER)/PTC	1	7028079953010	Child
1	* P.C.B TOTAL ASSY ST BY	VSX-531/WMP(PIONEER)/ST BY	1	7025HK1526025	Parent
ST BY B'D	P.C.B SUB ASSY ST BY	VSX-531/WMP(PIONEER)/ST BY	1	70280794910B0	Child
1	* P.C.B TOTAL ASSY BT	VSX-531/WMP(PIONEER)/BT	1	7025HK1526026	Parent
BT B'D	P.C.B SUB ASSY BT	VSX-531/WMP(PIONEER)/BT	1	7028079961020	Child

VSX-531(B)WMP

PACKING VIEW PARTS LIST

REF. NO.	PART NAME	DESCRIPTION	Q'TY	PART NO. (SN)	REMARKS
2	2	ANTENNA,WIRE	ANT FM NTSC CABLE 1500MM BK1007#22	1	E605010140010S
2	3	ANTENNA,LOOP	ANT AM LOOP STAND-STRIP 9.5UH BK1691#24	1	E601019000010S
2	4	REMOCON	VSX-531 RC-929R	1	8300929000010S
2	5	BATTERY, DRY	R03 AAA SIZE 1.5V	2	G670001R50243S
2	6	BOX,GIFT	VSX-531/WMP FLEXO DW (514*422*231)	1	60072123702E0V
2	7	POLY BAG	RD6108(A GROUP) 330*240*0.05 SILK JACK+HOLE	1	6337040062010S
2	8	PE,SHEET	Warning 28 Language NITRON 750*1460 VINA/SET	1	6327040059000V
2	9	CUSHION,SNOW	VSX423K/SYXEB(PIONEER) 412*218*97 EPS55 A2	1	6230213384100S
2	10	INSTRUCTION MANUAL	VSX-531(B)WMP (EU)En,Es,Fr / QSG	1	5707000010740V
2	11	WARRANTY CARD	Pioneer/SYXEB VIETNAM A4 Duplex Print No.ARY7191	1	5727000000161S
2	12	LABEL	VSX-531-KWMP / SERIAL No.	2	5507000020580V
2	13	LABEL	VSX-531-KWMP Off-set / GETTER(POP)	1	5507000020980S
2	14	INSTRUCTION MANUAL	VSX-531(B)WMP It,De,NI / QSG	1	5707000010750V
2	15	INSTRUCTION MANUAL	VSX-531(B)WMP Ru / QSG	1	5707000010760V
2	16	TAPE	TAPE PACKING W:50(NEW TAPE:4.5kaf)	1.4	1220210772000S