

Pioneer

Service Manual



DDJ-WEGO-K

 ORDER NO.
RRV4381

DJ CONTROLLER

DDJ-WEGO-K

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

Model	Type	Power Requirement	Remarks
DDJ-WEGO-K	XE5	DC 5 V (USB-bus power only)	
	XECN5		
DDJ-WEGO-W	XE5		
	XECN5		
DDJ-WEGO-V	XE5		
DDJ-WEGO-G	XE5		
DDJ-WEGO-R	XE5		
	XECN5		



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K-MZV OCT. 2012 Printed in Japan

MODEL No.	*	SER. No	S/M No.	PG
DDJ-WEGO-K/XE5	A	MBHN025001WL-		
DDJ-WEGO-W/XE5	A	MBHN024801WL-		
DDJ-WEGO-G/XE5	A	MBHN004301WL-		
DDJ-WEGO-R/XE5	A	MBHN007401WL-		
DDJ-WEGO-V/XE5	A	MBHN003901WL-		
DDJ-WEGO-K/XECN5	A	MBHN000301CN-		
DDJ-WEGO-W/XECN5	A	MBHN000201CN-		
DDJ-WEGO-R/XECN5	A	000101CN-		

DETAIL

SYMPTOM	Noise is heard from headphones * This model can change the color of JOG LED, but this noise level depends on the color of JOG LED. Noise level is maximum when JOG LED is white.
CAUSE	Coil near headphone circuit picks magnetic induction up from power supply
SERVICE REMEDY	Please perform the below remedy together. 1. Change coil on I/O ASSY 2. Firmware upgrade (to Ver.1.06)
FACTORY COUNTER MEASURE	Same as service remedy. (But unit which applied only hardware modification exists)

Regarding this matter, the unit which applied only hardware modification and which applied hardware and firmware modification exist depending on serial No. Please refer to the next page for applied modification by serial No.

Also, please apply both hardware and firmware modification when repairing because it is more effective compare with when applying only either of modification.

*	CURRENT PARTS		CO DE	NEW PARTS	
	SYMBOL/DESCRIPTION	PART NUMBER		PART NUMBER	SYMBOL/DESCRIPTION
A	L301, L303	415-CDMX1-139	1	415-USOLOPA-342	L301, L303
A	IO PCB ASSY	704-DDJLE-A367	1	704-DDJLE-A496	IO PCB ASSY

(!): You should use specified parts by safety regulations.

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NOTE: PARTS CODE

1: Changeable from old to new.

Memo: QA67-N010-A

2: Not Interchangeable at all.

TI-31901

3: Interchangeable in both ways.

5: Do not use old parts.

Technical Support Division

(E1 W1)

(1) EXTERIOR SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	CONTROL PCB	704-DDJLE-A368	36	Locking Cable Clip	300-HM510B-224	
2	IO PCB Assy	704-DDJLE-A367	37	Locking Cable Clip	300-HM510B-224A	A
3	MASTER PCB Assy	704-DDJLE-A372	38	Locking Cable Clip	504-HV3500K-033	
4	WHEEL (R) PCB Assy	704-DDJLE-A370	39	Clip	603-PROS2-256A	
5	WHEEL (L) PCB Assy	704-DDJLE-A371	40	Foot Pad	604-DDJLE-604	
6	1P Lead Wire	406-DDJLE-1227	41	Plug	See Contrast table (2)	
7	10P FFC Cable	406-SP2U-1067V	42	Cushion	612-DDJLE-441	
8	•••••		43	Sponge	612-PDJ22-428	
9	Wheel Ring Assy	701-DDJLE-5224	44	Cushion	612-202-220	
10	Wheel Frame	100-DDJLE-2942S	45	Chassis Assy	701-DDJLE-5223	
11	Decorating Sheet	501-DDJLE-2508	46	Fixed Base Assy	703-DDJLE-1376	B
12	Spring	603-M1-384	47	E Ring	606-DJ3000-105	
13	Screw	602-BTP2006-733B	48	Pulley Washer	606-F200-003	
14	Screw	602-ST2003-677	49	Washer	606-MCD810-204	
15	Wheel Tooth	100-DDJLE-2943	50	Washer	606-MCD810-205	
16	JOG Tuning Knob	100-DDJLE-2944	51	Washer	612-DDJLE-447	
17	Rotate Knob	100-DDJLE-2945	52	Washer	606-DDJLE-260	
18	FX Knob	100-DDJLE-2946	53	•••••		
19	HOT CUE Knob	100-DDJLE-2947	54	•••••		
20	PLAYCUE Knob	100-DDJLE-2948	55	Screw	602-HP1010K-181	C
21	SQUARE Knob	100-DDJLE-2949	56	Screw	602-LC58FA-371	
22	CIRCULAR Knob	100-DDJLE-2950	57	Screw	602-M100-031	
23	ELLIPTIC Knob	100-DDJLE-2951	58	Screw	See Contrast table (2)	
24	Push Knob	100-DDJLE-2952	59	Screw	602-QMX2BPM-322	
25	LED Lens	100-DDJLE-2953	60	Screw	602-SA12-414	
26	Left Knob	100-DDJLE-2954	61	Screw	602-SL24F-099	
27	Right Knob	100-DDJLE-2955	62	Screw	602-STR885-354	
28	SQUARE Knob	100-DDJLEA-2949	63	Screw	602-ST306-728B	
29	CIRCULAR Knob	100-DDJLEA-2950	64	Screw	602-ST2003-677	D
30	Base	See Contrast table (2)				
31	CIRCULAR Knob	100-DDJLEB-2950				
32	VR Fixed Plate	300-DDJLE-2029				
33	L Output Fixed Plate	300-DDJLE-2030				
34	R Output Fixed Plate	300-DDJLE-2031				
35	Large Ground Plate	300-DDJLE-2055				

(2) CONTRAST TABLE

DDJ-WEGO-K/XE5, DDJ-WEGO-K/XECN5, DDJ-WEGO-W/XE5, DDJ-WEGO-W/XECN5, DDJ-WEGO-V/XE5, DDJ-WEGO-G/XE5, DDJ-WEGO-R/XE5 and DDJ-WEGO-R/XECN5 are constructed the same except for the following:

Mark	No.	Symbol and Description	DDJ-WEGO-K /XE5	DDJ-WEGO-K /XECN5	DDJ-WEGO-W /XE5	DDJ-WEGO-W /XECN5
	30	Base	100-DDJLEB-2940	100-LEKB-2940	100-DDJLE-2940	100-LEWB-2940
	41	Plug	604-DDJLEB-606	604-DDJLEB-606	604-DDJLE-606	604-DDJLE-606
	58	Screw	602-PTB3010-674Z	602-PTB3010-674Z	602-PTB3010-674B	602-PTB3010-674B

Mark	No.	Symbol and Description	DDJ-WEGO-V /XE5	DDJ-WEGO-G /XE5	DDJ-WEGO-R /XE5	DDJ-WEGO-R /XECN5
	30	Base	100-DDJLEC-2940	100-DDJLEA-2940	100-DDJLED-2940	100-LERB-2940
	41	Plug	604-DDJLEC-606	604-DDJLEA-606	604-DDJLED-606	604-DDJLED-606
	58	Screw	602-PTB3010-674Z	602-PTB3010-674B	602-PTB3010-674Z	602-PTB3010-674Z

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