

3. VW-AS1E/B/A Mechanical Replacement Parts List

Note:1.* Be sure to make your orders of replacement parts according to this list.

2.IMPORTANT SAFETY NOTICE

Components identified with the mark (<I>) have the special characteristics for safety. When replacing any of these components,use only the same type.

[illegible][illegible]

4. VW-AS1E/B/A Electrical Replacement Parts List

Note: 1. * Be sure to make your orders of replacement parts according to this list.

2. IMPORTANT SAFETY NOTICE
Components identified with the mark (!) have the special characteristics for safety. When replacing any of these components, use only the same type.

3. Unless otherwise specified,
All resistors are in OHMS, K=1,000 OHMS. All capacitors are in MICROFARADS (μF), P=μF.

4. The P.C. Board is marked with "!" show below the main assembled parts.

5. Printed circuit board assembly with mark(NLA) is no longer available after discontinuation of the product.

[illegible]

Ref.No.	Part No.	Part Name & Description	Pcs	Remarks
C07,08	VCK0023		2	VW-AS1E
C09	ECQE2104KF	P.CAPACITOR 100V 0.1U	1	
C10	ECOS2GA680BX	E.CAPACITOR 400V 68U	1	
C11	ECEA1VGE470	E.CAPACITOR 35V 47U	1	
C12	ECEA1VFE101	E.CAPACITOR 35V 100U	1	
C13	ECKD2H101KB	C.CAPACITOR 500V 100P	1	
C14	ECQV1H334JZ	P.CAPACITOR 50V 0.33U	1	
C15	VCFO065		1	
C21	ECA1VFQ102LE	E.CAPACITOR	1	
C22	ECEA1EGE101	E.CAPACITOR 25V 100U	1	
C23	ECEA1EGE471	E.CAPACITOR 25V 470U	1	
C24,25	ECFF1H104ZF	S.CAPACITOR 50V 0.1U	2	
C26	ECEA1HKG2R2	E.CAPACITOR 50V 2.2U	1	
C27	ECEA1CK100	E.CAPACITOR 16V 10U	1	
C28	ECKD2H151KB	C.CAPACITOR 500V 150P	1	
C29	ECEA1CK100	E.CAPACITOR 16V 10U	1	
C30	ECFF1H104ZF	S.CAPACITOR 50V 0.1U	1	
C101	ECUM1H751KBN	C.CAPACITOR CH 50V 750P	1	
C102	ECUM1H104KBM	C.CAPACITOR CH 50V 0.1U	1	
C103	ECUM1C224KBM	C.CAPACITOR CH 16V 0.22U	1	
C104	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C105	ECUM1H102KBN	C.CAPACITOR CH 50V 1000P	1	
C106	ECUM1H101JCN	C.CAPACITOR CH 50V 100P	1	
C107	ECUM1H103KBN	C.CAPACITOR CH 50V 0.01U	1	
C201	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C202	ECUM1C105KB	C.CAPACITOR CH 16V 1U	1	
C203,04	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
C205	ECUM1H104KBM	C.CAPACITOR CH 50V 0.1U	1	
C206	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	1	
C207	ECUM1H101JCN	C.CAPACITOR CH 50V 100P	1	
C208,09	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	2	
C210,11	ECUM1H471JCN	C.CAPACITOR CH 50V 470P	2	
C212-15	ECUM1E104ZFN	C.CAPACITOR CH 25V 0.1U	4	
		DIODES		
D01	S1WBA60S	DIODE	1	
D02,03	ERA22-04	DIODE	2	
D04	ERA22-08	DIODE	1	
D05	ERA82-004	DIODE	1	
D06	MA4270H	DIODE	1	
D07	MA4360L	DIODE	1	
D08	ERA82-004	DIODE	1	
D21	F10KF20	DIODE	1	
D22	ERA22-04	DIODE	1	
D23	MA4091M	DIODE	1	VW-AS1E
D24	ERA22-04	DIODE	1	
D25	MA165VT	DIODE	1	(VT)
D101	MA151K	DIODE	1	
D201,02	MA3047M	DIODE	2	
D203	MA151WK	DIODE	1	
D204	MA151K	DIODE	1	
D206	MA151WA	DIODE	1	
D207	MA151K	DIODE	1	
D208	MA3047M	DIODE	1	
		CONNECTORS		
DC01	VJJ0265	DC JACK	1	
		FUSES		
F01	XBA2C16T80	FUSE 1.6A	1	<1>
		INTEGRATED CIRCUITS		
IC01	UPC78L05J	IC	1	
IC101	FA5304S	IC	1	
IC201	UPC324G2	IC	1	
IC202	M50925-453FP	IC	1	
		COILS		
L01,02	ELF18D290A	COIL 29UH	2	
L03,04	VLP0106	COIL	2	VW-AS1B/A

