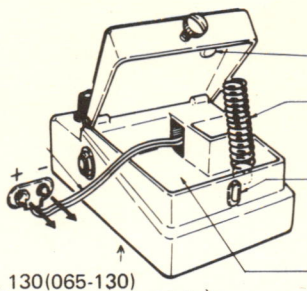
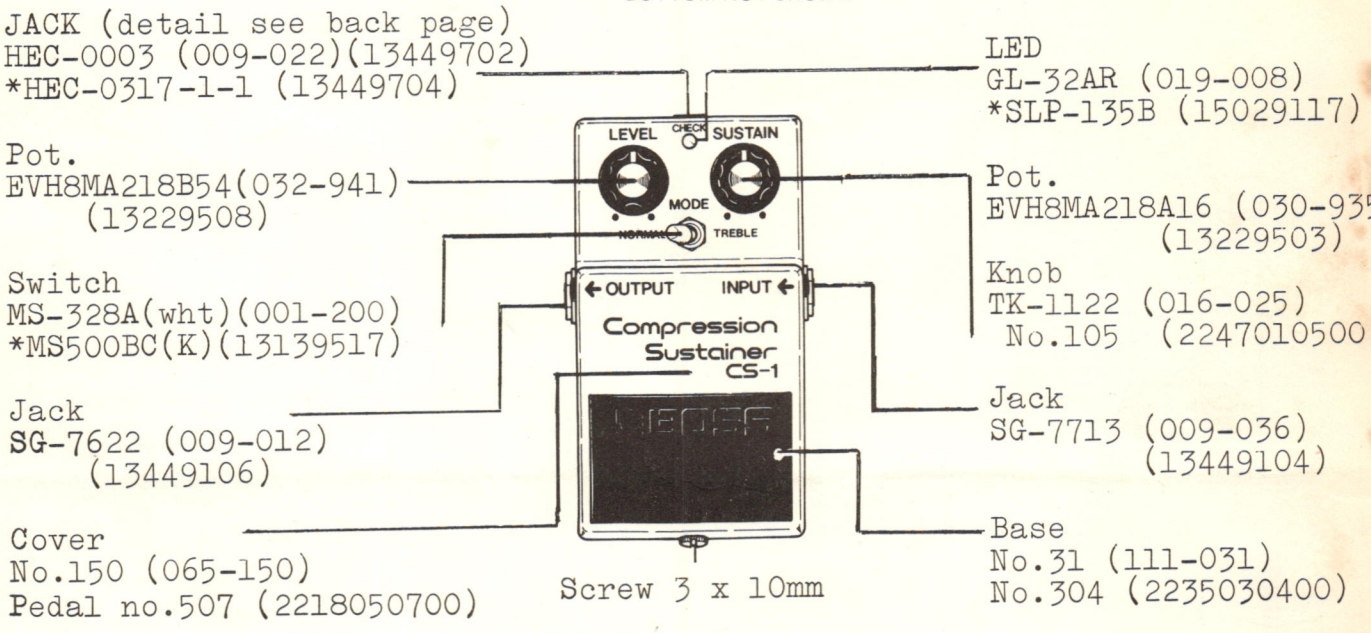
BOSS CS-1 SERVICE NOTES

Second Edition

SPECIFICATIONS

Power	9V Battery AC Adaptor
Current draw	5mA
Equivalent input noise	−100dB
Maximum input	+5dB
Maximum output	−10dB
Compression Range	60dB
Output load impedance	Over 10KΩ
Dimensions	70(W) x 55(H) x 125(D)mm
Weight	400g





Parts designation: in new (8-10 digits) and old for cross reference. Components changed are identified by "*" heading the latest one.
No remark on the compatible parts changings.

NEW	OLD	DESCRIPTION
2201011100	066-023	Case no.111 (blue)
2218050700	065-150	Pedal no.507 (blue)
2202011600	065-130	Cover no.116 bottom
2235030400	111-031	Base no.304 pedal matt
2235030500	111-032	Base no.305 matt,bottom
2215070201	068-026	Guide bushing no.702A
2226030500	107-053	Cushion no.305 pcb
2216050200	065-153	Cover no.502 pcb
2217010900	070-059	Spring coil no.109
2247010500	016-025	Knob no.105 TK-1122
		POTENTIOMETER
13229503	030-935	EVH8MA218A16 1MA
13229508	030-941	EVH8MA218B54 50KB
		PRINTED CIRCUIT BOARD
*7520751000	. . .	ET5207-510A or ET-30D (pcb 2291032804 or 052-288D)

NEW	OLD	DESCRIPTION
13449702	009-022	Jack HEC-0003 AC adaptor
or		
*13449704	. . .	HEC-0317-1-1(see back page)
13449106	009-012	Jack SG-7622 OUTPUT
13449104	009-036	Jack SG-7713 INPUT
. . .	001-200	Switch MS-328A white
or		
*13139517	. . .	MS500BC (K)white
. . .	001-191	Switch JM0400#1(JP5005)white
or		
*13129710	. . .	JM-0404,black incompatible
		Both need different mounting hole, in size.
		SEMICONDUCTORS
*15129104	017-020	2SC732TM-GR(017-110 C1815-Y)
*15129108	. . .	2SC945-P
15139102	017-091	2SK30ATM-0 FET
15019547	018-039	RD-11EB-3 zener
15019523	018-075	RD-5.1EB-3 (05Z-5.1L)
*15029117	019-134	SLP-135B(019-008 GL-32AR)LED
15229703	019-006	P873-G35-380 photo-cell PH2
*15229702	019-011	P873-G35-380 selected PH1 (with red marked)
15189504	020-027	TA7136P IC

In ordering, spell "PART NUMBER" out. No. following 3 digits never distinguishes between the old and new.