

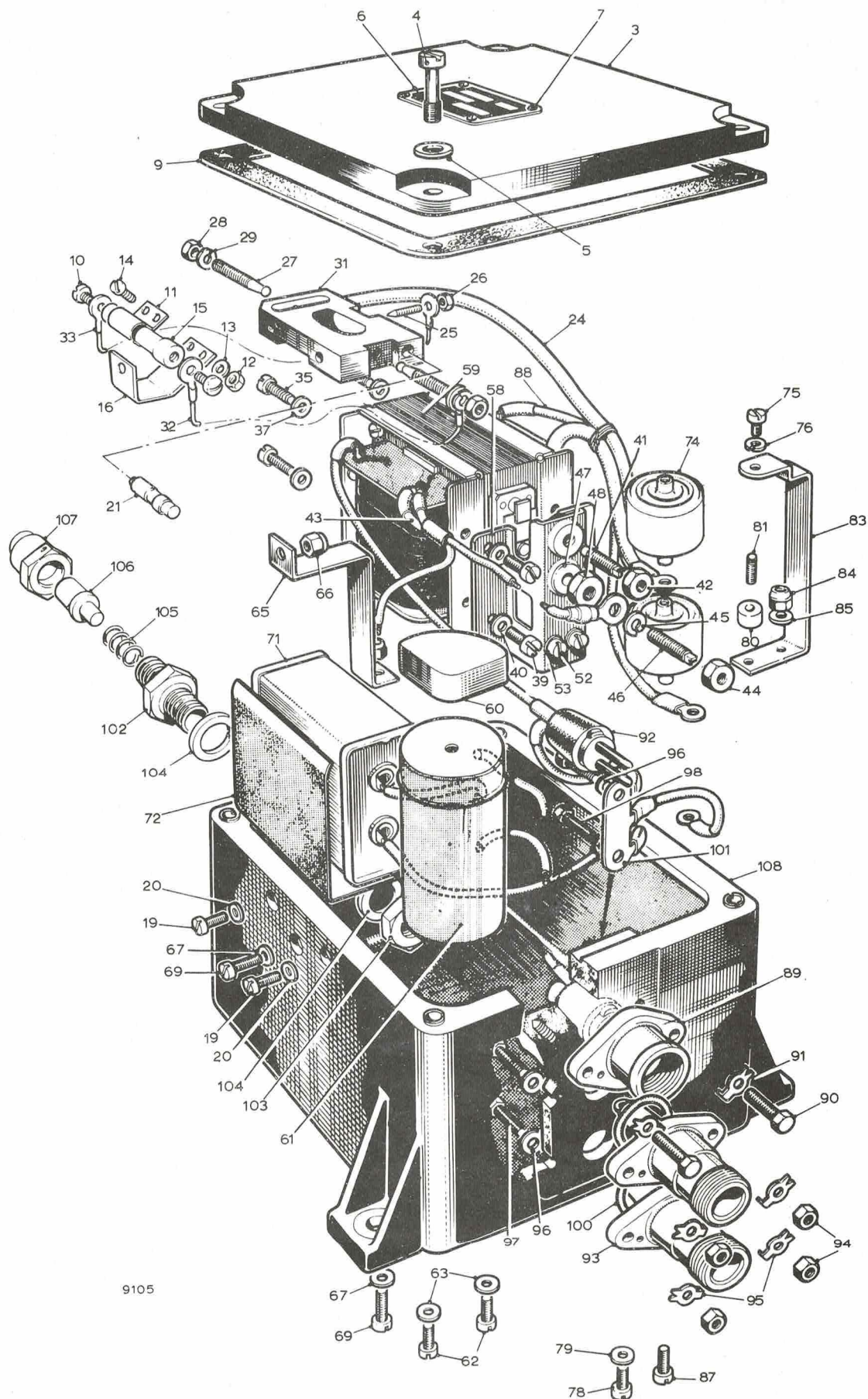


Fig.1 Ignition unit

Fig./ Index	Part No.	Nomenclature	Usage Code	Units /Assy
		123456		
1-	1+	7CZ75700		1
	2+	Z22164		1
	3	506-1-07171		1
		ATTACHING PARTS		
	4	7Z102428		4
	5	3Z29831-3		4
		GD1321-3 (U1068)		
	6	7Z97532		1
		ATTACHING PARTS		
	7	999-4-02053-008		4
		Screw, drive		
		type U4530 No. 2 x 1/8		
		Zinc Pl & Pass (K2158)		
	8+	506-2-07172		RF
	9	7Z97171		1
	10	991-4-00643-087		2
	11	506-2-08435-001		1
		ATTACHING PARTS		
	12	991-4-00449-009		2
	13	999-4-01733-004		2
	14	991-4-00243-057		2
	15	503-4-06703-000		1
		Resistor, Welwyn Type F44TU		
		35 M ohm $\pm$ 2% (K0064)		
	16	506-2-08435-000		1
	17+	7CZ106085	A	1
		Spark Gap Assy, 3 electrode		
		(Pre Mod 2365)		
	18+	506-1-08437-000	B	1
		Spark Gap Assy, 3 electrode		
		(Mod 2365)		
		ATTACHING PARTS		
	19	991-4-00245-059		2
	20	3Z29831-1		2
		Screw, 6BA		
		Washer, Selok 6BA		
		GD1321-1 (U1068)		
	21	7CZ97146		1
	22+	7Z97862	A	1
	23+	7Z41042	A	1
		Resistor, 35 M ohm $\pm$ 10 M ohm		
		(Pre Mod 2365)		
	24	7CZ97162		1
	25	7Z97861		1
		ATTACHING PARTS		
	26	991-4-00451-003		1
	27	7Z97864		2
		Nut, 6BA		
		Electrode		
		ATTACHING PARTS		
	28	991-4-00451-001		2
	29	38-3112-4		2
		or		
	30+	991-4-01231-006		2
	31	7CZ97865		1
	32	506-1-08436-000	B	1
	33	506-1-08436-001	B	1

+ Item not illustrated

Fig./ Index	Part No.	Nomenclature	Usage Code	Units /Assy
		123456		
1- 34+	7CZ102417	.Transformer Assy, vibrator		1
		ATTACHING PARTS		
35	39-3023-25	Screw, 4BA		4
	or			
36+	991-4-00245-037	Screw, 4BA		4
37	3Z29831-2	Washer, selok 4BA		4
		GD1321-2 (U1068)		
38	7CZ97751	..Vibrator Assy		1
		ATTACHING PARTS		
39	991-4-00244-036	Screw, 4BA		4
40	991-4-00412-005	Washer, 4BA		4
41	7Z102432	..Screw, adjuting		1
		ATTACHING PARTS		
42	43-0022-26	Nut, 2BA		1
43	7CZ97163	...Cable Assy		1
		ATTACHING PARTS		
44	43-0022-26	Nut, 2BA		1
45	38-3112-26	Washer, grover 2BA		1
46	7Z102433	...Contact, adjustable		1
47	Z75252	...Bush		1
		ATTACHING PARTS		
48	Z72842	Nut, 9/32 BSF		1
49+	Z75253	Bush, insulating		1
50+	Z72844	Bush, insulating		1
51+	Z78078	...Block, clamping		1
		ATTACHING PARTS		
52	39-2033-26	Screw, 4BA		2
53	38-3122-26	Washer, grover 4BA		2
54+	CZ72845	...Spring Assy, trip		1
55+	Z78077	...Piece, distance		1
56+	7CZ78079	...Spring Assy, contact		1
57+	Z78076	...Piece, distance		1
58	7CZ102424	...Housing Assy		1
59	7CZ97743	..Transformer Assy		1
60	7Z97493	.Cover, auto transformer		1
61	7CZ97010	.Transformer Assy, auto		1
		ATTACHING PARTS		
62	991-4-00245-035	Screw, 4BA		2
63	3Z29831-2	Washer, selok 4BA		2
		GD1321-2 (U1068)		
64+	7Z97001	.Bracket, capacitor (Pre Mod 967)	A	1
65	506-2-08392-000	.Bracket, capacitor (Mod 967)	B	1
		ATTACHING PARTS		
66	P86716-2-21	Nut, 4BA nyloc (K1659)		2
67	3Z29831-2	Washer, selok 4BA		2
		GD1321-2 (U1068)		
68+	39-2021-25	Screw, (Pre Mod 967)	A	2
69	991-4-00245-037	Screw (Mod 967)	B	2
70+	Z29591	.Capacitor, 20 mfd (Pre Mod 967)	A	1
71	437-4-30416-017	.Capacitor, 20 mfd (Mod 967)	B	1

+ Item not illustrated

Fig./ Index	Part No.	Nomenclature	Usage Code	Units /Assy
		123456		
1- 72	7Z102429	.Backing, capacitor		1
73+	7Z97234	.Capacitor, 1000 pfd (Pre Mod 868)		2
74	506-2-08270	.Capacitor, 1000 pfd (Mod 868)		2
		ATTACHING PARTS		
75	991-4-00245-053	Screw, 4BA		1
76	4Z2434-3	Washer, grover 4BA		1
77+	991-4-00245-034	Screw, 4BA (Pre Mod 868)		1
78	991-4-00245-037	Screw, 4BA (Mod 868)		1
79	3Z29831-2	Washer, selok 4BA		1
		GD1321-2 (U1068)		
80	506-2-08272	Spacer (Mod 868)		1
81	7Z97243	.Stud		1
82+	7Z97233	.Bracket, capacitor (Pre Mod 868)		1
83	506-2-08269	.Bracket, capacitor (Mod 868)		1
		ATTACHING PARTS		
84	P86716-2-21	Nut, 4BA nyloc (K1659)		1
85	3Z21831-2	Washer, selok 4BA		1
		GD1321-2 (U1068)		
86+	991-4-00245-037	Screw, 4BA (Pre Mod 2365)		1
87	991-4-00245-027	Screw, 4BA (Mod 2365)		1
88	7CZ97164	.Cable Assy		1
89	2Z83159	.Shell, plug "A" size		1
		ATTACHING PARTS		
90	39-1623-26	Screw, 2BA		2
91	7Z97116-1	Washer, tab 2BA		2
92+	7CZ97160	.Insert Assy, plug		1
93	7Z29764	.Connector, bulkhead		2
		Type P-BH2 (K1872)		
		ATTACHING PARTS		
94	991-4-00448-001	Nut, 2BA		2
95	7Z97116-1	Washer, tab		4
96	3Z29831-3	Washer, selok 2BA		4
		GD1321-3 (U1068)		
97	39-1627-26	Screw, 2BA		2
98	39-1629-26	Screw, 2BA		2
99+	B1784	..Cap, dust, Transit (K1872)		1
100	R118P90	..Ring, sealing (K0640)		1
101	7CZ97161	.Strap Assy, commoning		1
102	506-4-07893	.Valve (Mod 730)		1
		ATTACHING PARTS		
103	506-2-07891	Nut		1
104	506-2-07890-002	Washer		2
105	506-2-07889	.Spring, compression		1
106	506-2-07888	.Pin, striker		1
107	506-2-07887	.Guide, pin		1
108	506-1-07895	.Box Assy		1
109+	Z69653	..Label, modification		1
		ATTACHING PARTS		
110+	999-4-02053-002	Screw, drive		2
		Type U4530 No. 00 x 1/8		
		Zinc Pl & Pass (K2158)		

+ Item not illustrated

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