



Ref. No	Part Number	Description	1	1B	2	65C	Bull. No.
0-1	306-81600-12-00	A.C. GENERATOR ASS'Y.	1	1	1	1	PN315
	99993-00904-00	A.C. GENERATOR ASS'Y (306-81600-12)	1	1	1	1	
	306-81500-14-00	A.C. GENERATOR ASS'Y	1	1	1	1	
	136-82540-01-00	NEUTRAL SWITCH ASS'Y (136-82540-00)	1	1	1	1	
1	256-81650-11-00	ROTOR ASS'Y	1	1	1	1	
2	306-81610-12-00	STATOR ASS'Y	1	1	1	1	
3	256-81614-10-00	PROTECTOR	1	1	1	1	
4	98501-04008-00	SCREW, pan head	2	2	2	2	
5	92901-04100-00	WASHER, spring	2	2	2	2	
6	256-81611-11-00	BRUSH 1	1	1	1	1	
7	256-81612-11-00	BRUSH 2	1	1	1	1	
8	256-81613-10-00	HOLDER, brush	1	1	1	1	
9	98501-04012-00	SCREW, pan head	4	4	4	4	
10	92901-04100-00	WASHER, spring	4	4	4	4	
11	95301-04600-00	NUT	1	1	1	1	
12	92501-06075-00	SCREW, pan head	2	2	2	2	
13	92903-06100-00	WASHER, spring	2	2	2	2	

8. IGNITION TIMING B.T.D.C. (mm) Retarded	10° - 15°
Advanced	38° - 2°
9. CONTACT BREAKER POINT GAP SETTING (mm) (inch)	3-.40mm .011-.016"
10. SPARK PLUG AND GAP (mm)	B-7E .5-.6mm
11. VOLT. REG. ADJ. (Volts rpm no load)	ALTERNATOR
12. CUTOFF RELAY ADJ. (Cut in voltage)	
13. CONDENSER CAPACITY (Microfarad)	22µF

XS1B/XS2

8. IGNITION TIMING B.T.D.C. (MM) RETARDED	13° - 17°
ADVANCED	38° - 42°
9. CONTACT BREAKER POINT GAP SETTING (MM) (INCH)	.3 - .4 .012 - 0.015
10. SPARK PLUG AND GAP (MM) (INCH)	NGK B-8ES .5-.6 .020-.023

TX650

ELECTRICAL - CHARGING SYSTEM (MFR) (TYPE)		Hitachi	AC Generator LD-115
NO LOAD VOLTAGE ADJUSTMENT		14.5 ± 0.5V @ 1500 RPM	
MAXIMUM OUTPUT "		0	
FIELD COIL (and/or) CHARGING COIL RESISTANCE		5.15 ± 10%	
IGNITION COIL SPARK GAP (MIN) / PRI. RES. / SEC. RES.		7mm 4.0Ω 21KΩ	
CONDENSER CAPACITY		0.22µf	
POINT GAP (NOMINAL) / SPARK PLUG (TYPE) (GAP)		3-.4mm / NGK B-8ES .5-.6mm / 0.020	
TIMING		23 - 17 BTDC retard 40 - 2 BTDC	

FWD