



**Note:**

- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF} = \mu\text{F} \times 1000$  or less are not indicated except for electrolytics and tantalums.

- : fusible resistor.
- : B+ bus.
- : B- bus.
- Voltagess are dc with respect to ground unless otherwise noted.
- Readings are taken under STOP conditions with a VOM (50  $\text{k}\Omega/\text{V}$ ), no mark: STOP
- Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken to ground in PLAY mode by using oscilloscope.
- Voltage variations may be noted due to normal production tolerances.
- Switches:

Ref. No.	Switch	Position
S351	DIGITAL OUT (222ESD, 505ESD) (LOADING SWITCH)	OFF
S701	1	OFF
S801	2	OFF
S802	3	OFF
S803	4	OFF
S804	5	OFF
S805	6	OFF
S806	7	OFF
S807	8	OFF
S808	9	OFF
S809	10	OFF
S810	11	OFF
S811	12	OFF
S812	13	OFF
S813	14	OFF
S814	15	OFF
S815	16	OFF
S816	17	OFF
S817	18	OFF
S818	19	OFF
S819	20	OFF
S820	20	OFF
S821	+10	OFF
S822	0	OFF
S823	CHECK	OFF
S824	CLEAR	OFF
S825	AUTO SPACE	OFF
S826	PROGRAM	OFF
S827	SHUFFLE	OFF
S828		OFF
S829		OFF
S830		OFF
S831	AMS	OFF
S832	AMS	OFF
S833	INDEX	OFF
S834	INDEX	OFF
S835		OFF
S836		OFF
S837	REPEAT I/ALL	OFF
S838	A $\leftrightarrow$ B	OFF
S839	DISPLAY TIME	OFF
S840		OFF
S841	TIMER	OFF
S991	POWER	OFF

**Note:** The components identified by shading and mark are critical for safety. Replace only with part number specified.

**Note:** Les composants identifiés par une trame et une marque sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.