

**TABLE 4.8-2**

**BATTERY SURVEILLANCE REQUIREMENTS**

	CATEGORY A (1)	CATEGORY B (2)	
PARAMETER	LIMITS FOR EACH designated pilot cell	LIMITS FOR EACH connected cell	ALLOWABLE (3) value for connected cell
Electrolyte Level	Greater than minimum level indication mark, and less than $\frac{1}{4}$ inch above maximum level indication mark	Greater than minimum level indication mark, and less than $\frac{1}{4}$ inch above maximum level indication mark	Above top of plates and not overflowing
Float Voltage	Greater than or equal to 2.13 volts	Greater than or equal to 2.13 volts (6)	Greater than or equal to 2.07 volts
Specific Gravity (4)	Greater than or equal to 1.200 (5)	Greater than or equal to 1.195	Not more than 0.020 below the average of all connected cells
		Average of all connected cells greater than 1.205	Average of all connected cells greater than or equal to 1.195 (5)

**TABLE NOTATIONS**

- (1) For any Category A parameter(s) outside the limit(s) shown, the battery may be considered OPERABLE provided that within 24 hours all the Category B measurements are taken and found to be within their allowable values, and equalizing charge is started. All Category A and B parameter(s) must be restored to within limits within the next 6 days.
- (2) For any Category B parameter(s) outside the limit(s) shown, the battery may be considered OPERABLE provided that the Category B parameters are within their allowable values, and equalizing charge is started. All Category B parameter(s) must be restored to within limits within 7 days.
- (3) Any Category B parameter not within its allowable value indicates an inoperable battery.
- (4) Corrected for electrolyte temperature and level.
- (5) Or battery charging current is less than 2 amps when on charge.
- (6) Corrected for average electrolyte temperature.

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Amendment Nos. \_\_\_\_ and \_\_\_\_

