

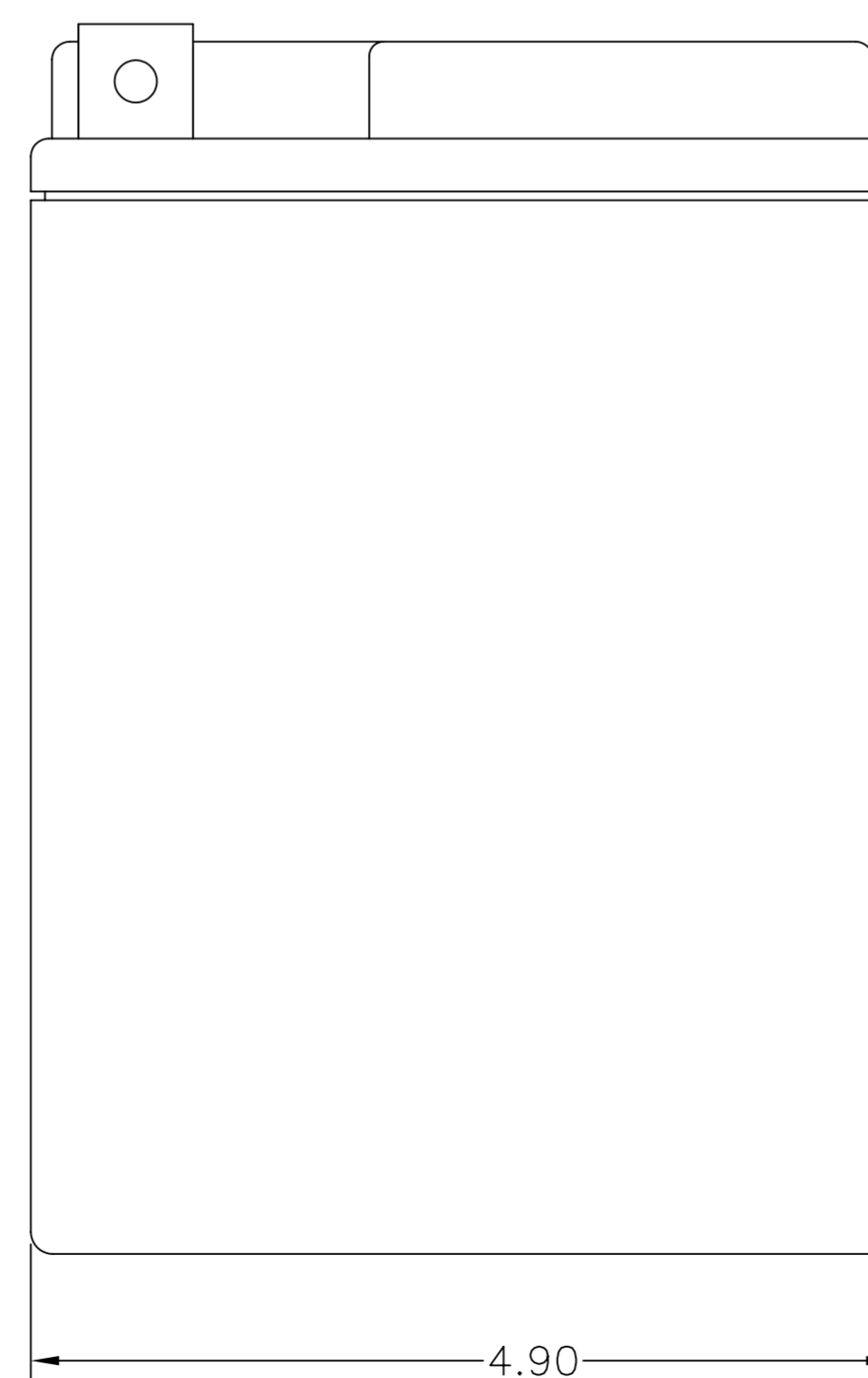
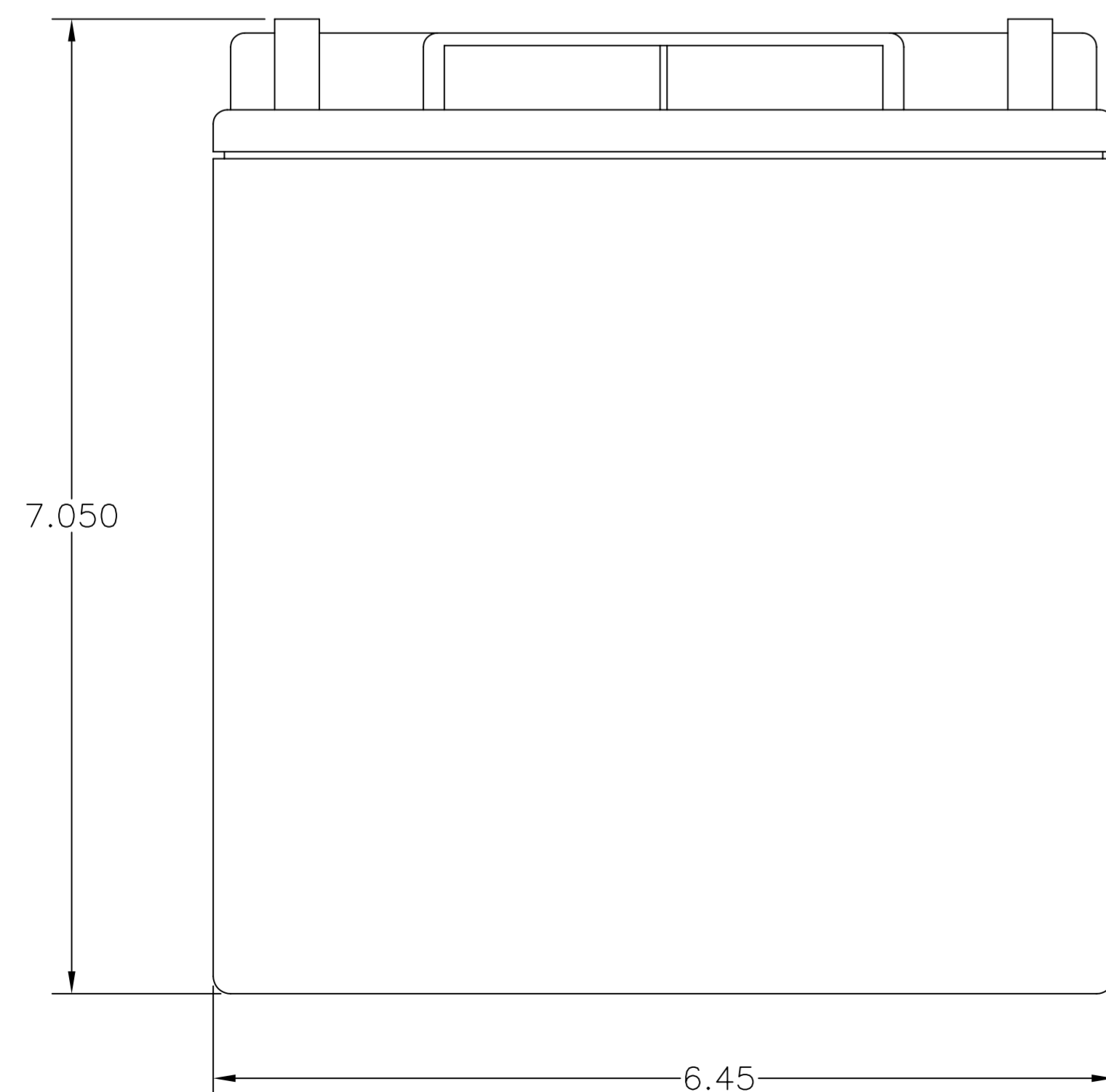
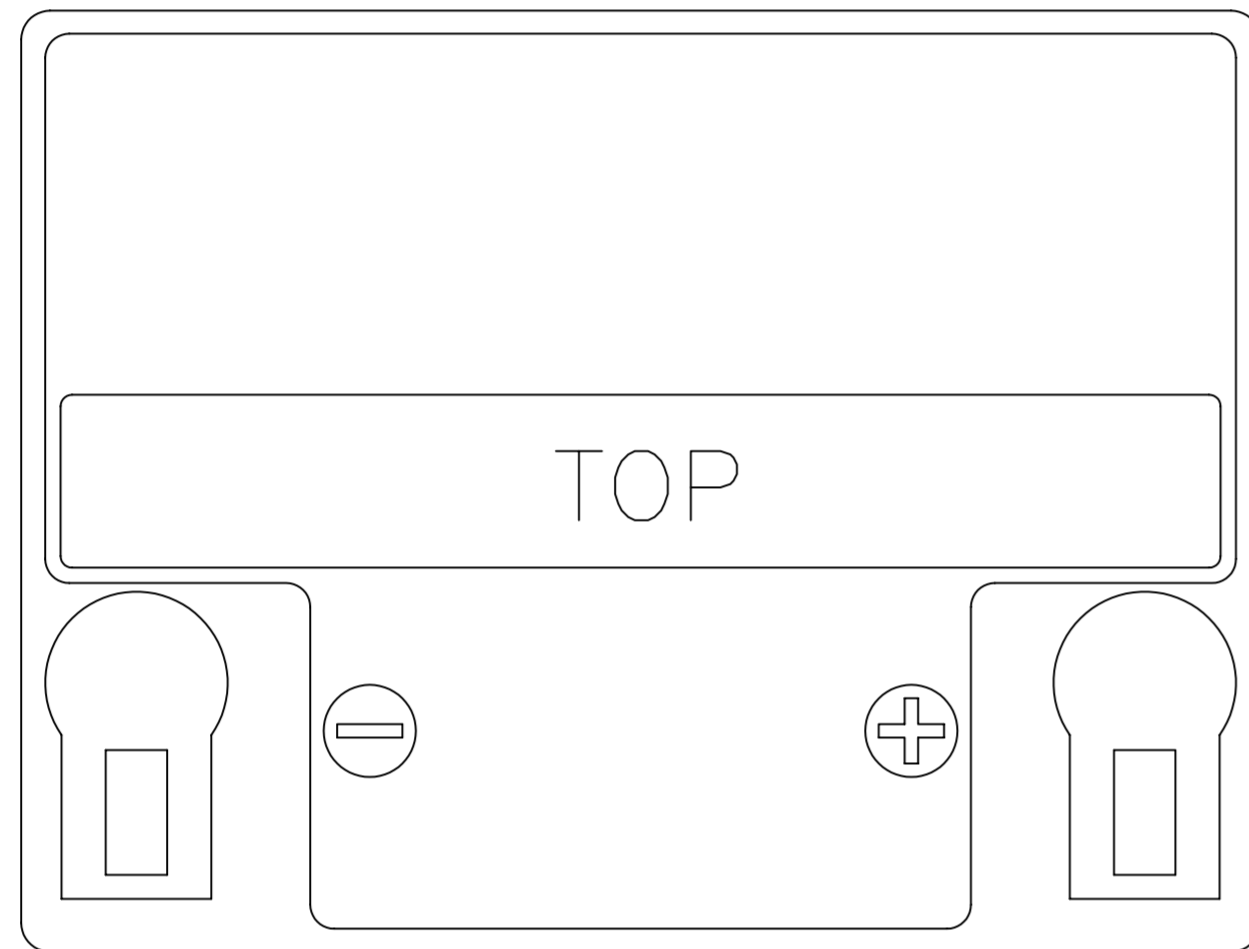
NOTES:

1. TECHNOLOGY: RG (RECOMBINANT GAS), SEALED LEAD-ACID, IMMOBILIZED ELECTROLYTE. CONTAINS NO FREE LIQUID.
2. CAPACITY: 28 AMPERE-HOURS
3. WEIGHT: 22.4 POUNDS
4. OPERATING POSITION: ANY
MOUNTING POSITION: ANY EXCEPT TOP DOWN

5. TEMPERATURE – OPERATING AND STORAGE: 5°F TO 110°F. USE IN THE ENGINE COMPARTMENT REQUIRES PROVISIONS FOR COOLING.
6. ALTITUDE: -1000 TO 30,000 FEET
7. TERMINALS: USE RING TERMINALS FOR 3/16 DIA BOLTS. (AVAILABLE FROM B&C)
8. RECOMMENDED CHARGING VOLTAGES:

FLOAT VOLTAGE FOR STORAGE: 13.2 @ 40 DEGREES C; 13.8 AT 20 DEGREES C; 14.4 AT 0 DEGREES C; 15.0 @ -20 DEGREES C.

CHARGING VOLTAGE FOR OPERATIONS: 14.2 TO 14.6 VOLTS D.C.
9. CHARGING CURRENT LIMIT: NONE
10. WARNING – CONTAINS HAZARDOUS MATERIALS (LEAD AND SULFURIC ACID). CASE IS SEALED AND SHOULD NOT BE OPENED. FAULT CURRENTS OF UP TO 1200 AMPS MAY BE EXPECTED IF BATTERY IS INADVERTENTLY SHORTED. ALL BATTERY HANDLING SAFETY PRACTICES SHOULD BE OBSERVED.
11. APPROVED DISPOSAL: HANDLE PER LOCAL REGULATIONS LIKE ANY OTHER LEAD-ACID, VEHICULAR BATTERY.
12. CAUTION – OBSERVE POLARITY WHEN INSTALLING. REVERSAL OF LEADS WILL DAMAGE OTHER DEVICES IN THE AIRCRAFT.



B & C Specialty Products P.O. Box B, Newton, Kansas 67114		
TITLE ENVELOPE DRAWING BATTERY, 12V, 28 A.H. SEALED LEAD ACID		
DRAWING NO. BC110	REVISION B	DATE 8/12/99
SCALE	JOB NO.	SHEET 1 OF 1