

A close-up photograph of a battery bank. The image shows several dark, rectangular battery cells arranged in rows. A prominent red plastic terminal cap is visible in the center. The background is slightly blurred, showing more of the battery assembly.

BATTERY BUILDERS

# WARRANTY CLAIMS KIT



## FIELD INSPECTION REPORT

Servicing BBI Dealer

User

Date of Inspection

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### BATTERY APPLICATION AND USE DETAIL

Battery Model Number	
Battery Serial Number	
Number of Shifts per Day	
Number of Days per Week	
SPW Brand / Type	
Data Recording Device	
Truck Model Number	
Charger Model Number	
DC Output Rating	
Charger Type	

### BATTERY CONDITION

Battery Top	
Tray	
Terminal Cables	
Connector Tips	

### APPLICATION CONDITIONS

Average Operating Temp.	
Operating Surface	
Maintenance Interval	
Water Type	
Water Added to Min. Levels	

### BATTERY TEMPERATURE VOLTAGE SPECIFIC GRAVITY READINGS IN OPERATION

Cell #	Volts	SG	Temp	Cell #	Volts	SG	Temp
1				21			
2				22			
3				23			
4				24			
5				25			
6				26			
7				27			
8				28			
9				29			
10				30			
11				31			
12				32			
13				33			
14				34			
15				35			
16				36			
17				37			
18				38			
19				39			
20				40			



## WARRANTY CLAIM FORM

Dealer Reference # \_\_\_\_\_

### STEP 1

Servicing Dealer	
Location Details	

Submitted Date	
Submitted By	

BBI Battery Serial Number	
BBI Battery Model Number	

End User Company Name	
End User Address	
End User Contact Name	

Operating Details / Description of Suspected Part(s) Failed	
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Submit the following photos to BBI along with the completed  
Warranty Claim Form:

- Top side of battery
- Terminal Connector
- Charge data plate

### STEP 2

BBI Direction for Proceeding with Claim	
Date	

### STEP 3

Submit Battery Capacity Test Sheet to BBI

### STEP 4

BBI Remedy for Warranty Adjustment

Date Authorized	
Labor Hours	
Labor Rate	
Discharge Test 1	
Discharge Test 2	
Parts Covered	
Travel Costs	
Freight Costs	
Miscellaneous	

Credit to Account	
Cash Payment	

Additional Comments	
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Authorized By	
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## BATTERY CAPACITY TEST SHEET

Customer \_\_\_\_\_  
Battery Model / SN \_\_\_\_\_  
Technician \_\_\_\_\_

Comments Upon Initial Inspection:

INITIAL READINGS AS RECEIVED		CELL NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Date _____		SP. GRAVITY																								
		VOLTAGE																								
		TEMP.																								

POST EQUALIZE CHARGE		CELL NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Date _____		SP. GRAVITY																								
	Charge Rate (AMPS) _____	VOLTAGE																								
	Finish Rate (AMPS) _____	TEMP.																								

DISCHARGE TEST		CELL NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Date _____		SP. GRAVITY																								
		VOLTAGE																								
Start Time _____		10 MIN																								
		30 MIN																								
		1 HOUR																								
		2 HOUR																								
		3 HOUR																								
		4 HOUR																								
Discharge Rate _____		5 HOUR																								
		6 HOUR																								
		TERM 1.7V																								
		SP. GRAVITY																								

SECONDARY CHARGE		CELL NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Date _____		SP. GRAVITY																								
	Charge Rate (AMPS) _____	VOLTAGE																								
	Finish Rate (AMPS) _____	TEMP.																								

DISCHARGE TEST 2		CELL NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Date _____		SP. GRAVITY																								
		VOLTAGE																								
Start Time _____		10 MIN																								
		30 MIN																								
		1 HOUR																								
		2 HOUR																								
		3 HOUR																								
		4 HOUR																								
Discharge Rate _____		5 HOUR																								
		6 HOUR																								
		TERM 1.7V																								
		SP. GRAVITY																								