

PARTS DEPARTMENT BULLETIN

DATE: 19-May-15

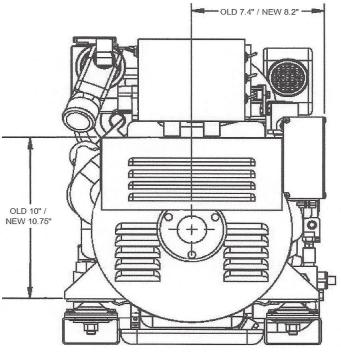
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SUBJECT: Generator part number 43092 and earlier part number 37429 are no longer available.

MODELS 3.0 BCG, 3.3 BCD, 3.4 BCG, 3.5 BCGB, 4.0 BCD, 4.0 BCG, 4.0 BCDA, 4.4 BCD, 4.5 BCG, AFFECTED: 4.5 BCGA, 4.5 BCGB, 5.0 BCD

DETAIL: New and reconditioned 4.5 BC Generator end part numbers 043092, R043092, 37429, and R037429, are no longer available. Most spare part or repair components (other than main stators and rotors) for the 4.5 BC generator such as battery charge controllers, terminal blocks, fuse holder, and capacitors, are still available at this time.

Complete generator assemblies for these models can be replaced using complete 6.5 BC generator assembly part numbers 043095 or R043095. Be aware there are some physical difference however these generators have been determined a suitable replacement. See size differences illustrated below.



Dimensions Provided Are Approximate

Important Dimensions to Consider.

Over all height of new generator end is slightly taller. Check for additional 3/4" panel box height clearance.

Diameter of stator housing is slightly larger. Check for additional 7/8"circuit breaker box clearance.

Also Note that instances where a Sound Guard (SG) is in use will possibly require an alternative SG end panel / plenum or relocation of the unit on the SG base.

DIMENSIONS APPROXIMATED

043095 and R043095 Parts Detail

1 2		Part Name	Remarks	Quantity
2	043096	CHARGER	BATTERY 17 AMP	1
۷.		SCREW	M 5 X 10	2
3	031930		BRIDGE	
3	043649	RECTIFIER		1
	039556	CAPACITOR	18 MFD (From Ser 15506)	2
5	031918	SCREW	M 5 X 10	4
6	035975	COVER	LOUVERED	1
7-1	035940	BLOCK	TERMINAL	1
7-2	038348	NUT	M 5 BRASS	AS REQ.
7-3	038349	BAR	BUSS	AS REQ.
7-4	040138	WASHER	BRASS	AS REQ.
8	035979	CLAMP	CAPACITOR	2
9	018241	NUT	M 5	2
10	031914	LOCKWASHER	M 5	4
11	031781	WASHER	M 5	2
12			M 5 X 20	2
	031920	SCREW		2
13	031914	LOCKWASHER	M 5	1
14	031931	SCREW	M 5 X 16	1
15	031932	CAPSCREEW	M 5 X 10 BRASS	1
16	031914	LOCKWASHER	M 5	1
17	035980	TERMINAL	CARGER OUTPUT-ISOLATED	1
18	031930	SCREW	M 5 X 10	1
19	035944	GROMMET	WIRES	1
ot referenced	035972	BEARING	ROTOR	1
ot referenced	035970	ARMATURE	ASSEMBLY	1
ot referenced	035071	DIODE	SET, ROTATING	1
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