

GENERATOR

No.	Part No.	Description	Year
1	75646-R	Generator: Replacement w/internal regulator, 6v	32-53
1	75646R-V	Generator: Replacement w/internal regulator, 12v	32-53
Note: Replacement generators are extremely reliable and fit directly into the original bracket. We highly recommend this replacement generator for trouble free riding and superior output.			
2	100206	Tie bolt: Frame	32-53
3	922004	Lock washer: #10	32-53
4	100234	Oiler: Hinged	32-47
4	100234-R	Oiler: Non hinged	48-53
5	922003	Lock washer: #8 5/pk	32-53
6	754205	Screw: Round Hd #8-32 x 3/8" 5/pk	32-53
7	102547	Brushes: Set of 3	32-53
8		Screw: Special #8-32 x 1/2"	32-53
9	102199	Brush holder assembly 3rd brush, adjustable	32-53
10	101979	Brush holder assembly: Main, non adjustable	32-53
11	102178	Plate: End cap	32-53
12	100227	Felt	32-53
13	102292	Retainer: Felt	32-53
14	100226	Bearing: Sealed (see tech)	32-53
15	100236	Washer: Bearing retainer	32-53
16	100237	Screw: Bearing retainer	32-53
17	100235	Gasket: Bearing cover	32-53
18	101220	Cover: Bearing	32-53
19	100423-K	Screw kit: #8-32 x 3/8" FHMS	32-53
20	KI-10323	Rivet set: Autolite name plate	32-53
21	KI-10309	Name plate: Autolite	32-53
22	102975	Cover band: Suits cut out	32-47
23	102975-G	Gasket: Cover band	32-47
24	100633-K	Nut: Square #10-32 5/pk	32-47
25	100633-K	Screw: Round Hd #10-32 x 1 1/2" 5/pk	32-47
26	100252	Cutout: 6v	32-47
27	754404	Screw: Round Hd #10-32 x 5/16" (2) 5/pk	32-53
28	741411	Screw: Round Hd #10-32 x 3/4" 5/pk	48-53
29	102059	Fuse: Regulator,	48-53
30	102852	Regulator: 6v	48-53
30	102852-V	Regulator: 12v	48-53
30A	102852-T	Name plate: Regulator	48-53
31	103131	Gasket: Cover band (wide)	48-53
32	101975	Cover band: Suits regulator (wide)	48-53
33	100208	Insulation strip: Field coil	32-53
34	100262	Field coils: To suit cutout	32-47
34	101971	Field coils: To suit regulator (high output)	48-53
34	101971-V	Field coils: To suit 12v	48-53
35	102540	Screw: Field coil pole shoe (2)	32-53
36	102190	Bushing: Insulating	32-53

No.	Part No.	Description	Year
37	475003-F	Housing	32-53
38	100222	Snap ring	32-53
39	101976	Armature: Hi output 6v & 12v	32-53
39	101976-EX	Armature: Hi output, 6v & 12v, exchange	32-53
39	101976-C	Armature: Core charge on exchange	32-53
40	100221	Snap ring	32-53
41	100228	Retainer: Felt, small cupped, fits over shaft	32-53
42	100223-K	Nut: Jam, 7/16-20	32-53
43	100223-K	Lock washer: 7/16"	32-53
44	40880	Belt: Generator drive	33-39
44	42603	Belt: Generator drive	40-53
45	100225	Key: Pulley to generator	32-53
46	42591	Pulley: Generator drive on generator	32-53
47	102179	Plate: End cap	32-53
48	100232	Retainer: Felt, cupped	32-53
49	100230	Felt	32-53
50	100231	Retainer plate: Felt	32-53
51	100229	Bearing: Sealed (see tech)	32-53
52	100251	Retainer plate: Bearing	32-53
53	75538-K	Bolt/washer kit: 5/16"-24 x 1 1/4"	40-53
54	922007	Bolt/washer kit: 5/16" split L/W	40-53
55	38069	Cap: Generator bracket to frame	32-39
55	75538	Cap: Generator bracket to frame	40-53
56	45108	Bolt/nut kit: 5/16"-24 x 1 3/4"	40-53
57	6060-W	Nut: 5/16"-24 5/pk	40-53
58	6010-W	Nut: 5/16"-24 5/pk	32-53
59	75537-B	Bolt: 5/16"-24 x 2"	32-53
60	74033	Bracket: Gene mounting to frame	32-39
60	75537	Bracket: Gene mounting to frame	40-53



Wiring Instructions for 75646-R and 75646-RV generators
B terminal: Hot wire from wiring harness (all years)
L terminal: Wire from dash warning light (1948-53)
Terminal at bottom: Ground wire to top of transmission cap bolt

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