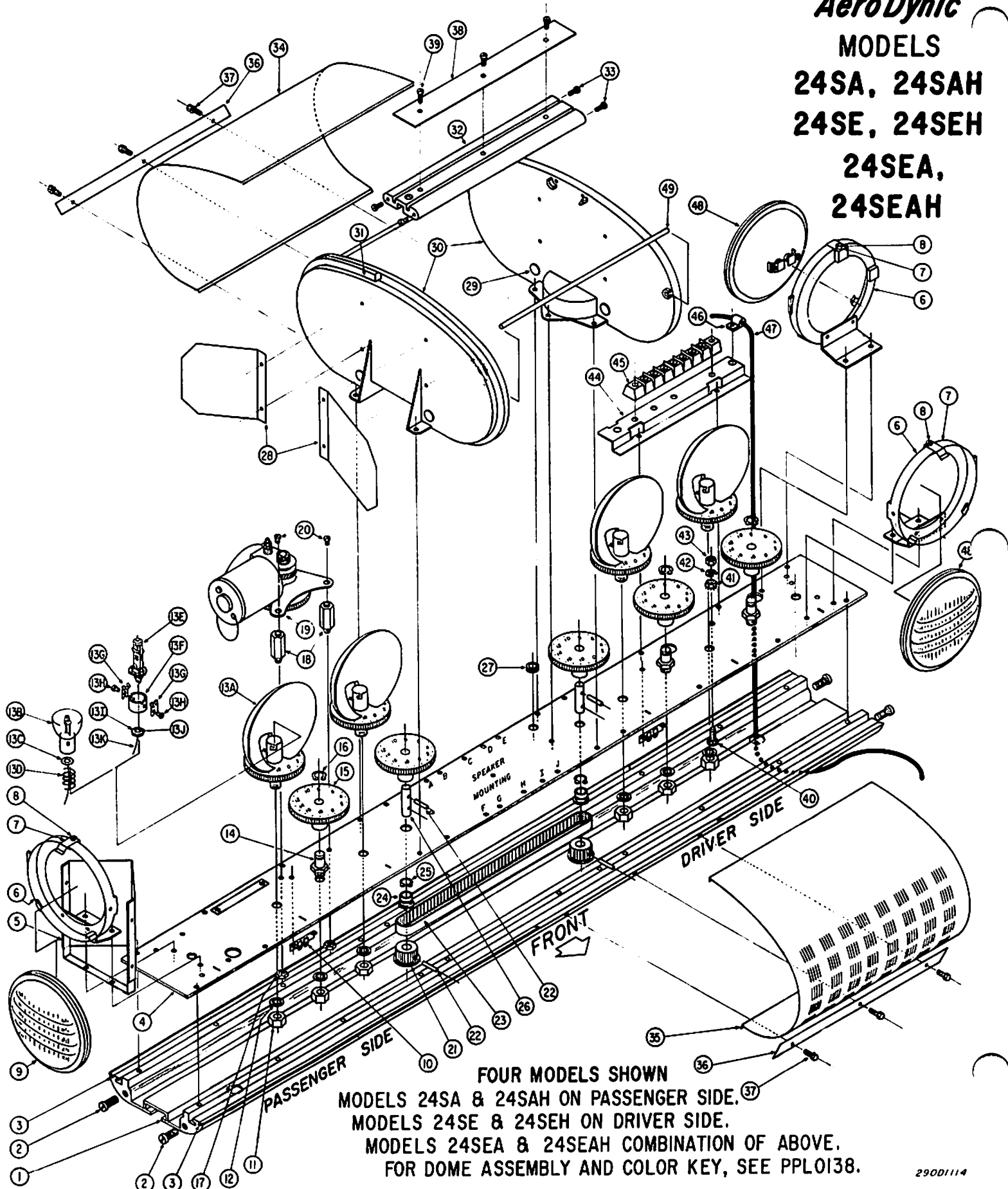


AeroDynic T.M.

MODELS
24SA, 24SAH
24SE, 24SEH
24SEA, 24SEAH



FOUR MODELS SHOWN
MODELS 24SA & 24SAH ON PASSENGER SIDE.
MODELS 24SE & 24SEH ON DRIVER SIDE.
MODELS 24SEA & 24SEAH COMBINATION OF ABOVE.
FOR DOME ASSEMBLY AND COLOR KEY, SEE PPL0138.

Short AeroDync™

MODELS 24S and 24SH

FOR DOME ASSEMBLY (and Color Key) SEE PPL 0138

PPL0136
PARTS LIST

AUGUST 1978

Item No.	Description	Part No.	Model 24	
			S	SH
1	Extrusion, Machined	8542D004-12	1	1
2	1/4-20 x 5/8 Screw Trs. Hd.	7000A457-10	4	4
3	Gasket, Dome	8542A006	4	4
4	Plate, Mounting	8542D127	1	1
5	Socket, Reflector, and Lamp Assy.	8542B111	6	0
	Socket, Reflector, and Lamp Assy.	8542B110	0	6
	Parts included in Item 5			
5A	Socket and Reflector Assy.	8542B022	6	0
	Socket and Reflector Assy.	8542B113	0	6
5B	Lamp, GE 1195	8440A108	6	0
5C	Lead Wire	8444A107-03	6	0
5D	Spring	8444A107-02	6	0
5E	Lamp, Halogen (H)	8440A265-01	0	6
5F	Bushing, Adapter	8440A250	0	6
5G	Retainer, Spring	8440A258	0	12
5H	8-32 x 5/8 Screw Pan Hd.	7011A104-03	0	12
5I	Insulator	8440A262	0	6
5J	Eyelet	8440A263	0	6
5K	Lead Wire	310A377	0	6
6	3/8 - 14 Nut, Hex.	7065A018A	10	10
7	Lockwasher	7075A032	10	10
8	Terminal Strip	8542A055A	2	2
9	Hub, Idler	8542A025	4	4
10	Gear, Spur	8542B021	6	6
11	Ring, Retainer	8442A010	4	4
12	1/4 - 20 Nut, Ext. Keys	7058A005	2	2
13	Spacer	8542A071	2	2
14	Motor and Motor Bracket Assy.	8542C070	1	1
	Motor (separately)	8422B111-25	1	1
15	10-32 x 3/8 Screw Trs.Hd. Ext. Sems	7006A053-06	2	2
16	Pulley, Plastic	8542A059	2	2
17	Pin, Roll	7091A016	4	4
18	Belt, Timing	8542A014	1	1
19	Bearing	8542A054	2	2
20	Ring, Retaining	8542A061	2	2
21	Shaft, Pulley	8542A046	2	2
22	Grommet	8108A014	1	1
23	Plug, Hole	8542A096	4	4
24	Bulkhead	8542D007	2	2
25	Gasket, Bulkhead	8542A027	2	2
26	Extrusion Assy., Top	8542B023	1	1
27	8-32 x 3/8 Screw Pan Hd. Slit.	7000A401-06	4	4
28	Grille, Rear	8542D009	1	1
29	Grille, Front	8542D008	1	1
30	Grille, Clamp	8542B078	2	2
31	8-32 x 3/8 Screw, Hex. Wsh. Hd.	7000A336-06	6	6
32	Plate, Cover	8542B016	1	1
33	10-32 x 3/8 Screw S. S. Trs. Hd. Slit.	7000A455-06	3	3
34	Ground Lug, Screw	7006A004-10	1	1
	10-32 x 5/8 Pan Hd. Ext. Sems			
35	10-32 Nut, Hex. Ext. Sems	7058A004	1	1
36	#10 Lockwasher, Split	7074A009	1	1
37	10-32 Nut, Hex. Dbl. Chmf.	7059A014	1	1
38	Bracket, Terminal Strip	8542B091	1	1
39	Terminal Strip (3 Terminals)	8542A080-01	1	1
40	Cable Clamp	7011A027-04	1	1
41	Cable, Power (4 Conductor)	310A374	1	1
42	Support, Bulkhead	8542A151	2	2

DO NOT ORDER PARTS BY INDEX NUMBER.

Give model, description, and part number.

Refer to PARTS PRICE LIST (Part No. 1001) for prices of parts.

Federal Signal Corporation

Signal Division

136th and Western Avenue

Blue Island, Illinois 60406

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Short AeroDyNic™.

MODELS 24SA, 24SAH, 24SE, 24SEH, 24SEA, 24SEAH

FOR DOME ASSEMBLY (and Color Key) See PPL0138

PPL0137
PARTS LIST

AUGUST 1978

Item No.	Description	Part No.	MODEL 24					
			SA	SAH	SE	SEH	SEA	SEAH
1	Extrusion, Machined	8542D004-12	1	1	1	1	1	1
2	1/4-20 x 5/8 Screw Trs. Hd.	7000A457-10	4	4	4	4	4	4
3	Gasket, Dome	8542A006	4	4	4	4	4	4
4	Plate, Mounting	8542D127	1	1	1	1	1	1
5	Mirror Assembly	8542B093	2	2	0	0	0	0
6	Lamp Holder and Bracket Assy.	8542B044	2	2	4	4	6	6
7	Spring, Lamp	8540A029	2	2	4	4	6	6
8	8-32 x 3/8 Screw S. S. Trs. Hd. Slit.	7000A452-06	2	2	4	4	6	6
9	Lamp, Alley (A) GE H7614 50W	8107A104	2	2	0	0	2	2
10	Terminal Strip	8542A055A	2	2	2	2	2	2
11	3/8-24 Nut, Hex.	7065A018A	6	6	6	6	6	6
12	Lockwasher	7075A032	6	6	6	6	6	6
13	Socket, Reflector and Lamp Assy.	8542B111	4	0	4	0	4	0
	Socket, Reflector and Lamp Assy.	8542B110	0	4	0	4	0	4
	Parts included in Item 13							
13A	Socket, and Reflector Assy.	8542B022	4	0	4	0	4	0
	Socket, and Reflector Assy.	8542B113	0	4	0	4	0	4
13B	Lamp, GE 1195	8440A108	4	0	4	0	4	0
13C	Lead Wire	8444A017-03	4	0	4	0	4	0
13D	Spring	8444A017-02	4	0	4	0	4	0
13E	Lamp, Halogen (H)	8440A265-01	0	4	0	4	0	4
13F	Bushing Adapter	8440A250	0	4	0	4	0	4
13G	Retainer Spring	8440A258	0	8	0	8	0	8
13H	8-32 x 3/16 Screw Pan Hd.	7011A104-03	0	8	0	8	0	8
13I	Insulator	8440A262	0	4	0	4	0	4
13J	Eyelet	8440A263	0	4	0	4	0	4
13K	Lead Wire	310A377	0	4	0	4	0	4
14	Hub Idler	8542A025	2	2	2	2	2	2
15	Gear, Spur	8542B021	4	4	4	4	4	4
16	Ring, Retainer	8442A010	2	2	2	2	2	2
17	1/4-20 Nut, Ext. Keps	7058A005	2	2	2	2	2	2
18	Spacer	8542C071	2	2	2	2	2	2
19	Motor & Motor Bracket Assy.	8542C070	1	1	1	1	1	1
	Motor (separately)	8422B111-25	1	1	1	1	1	1
20	10-32 x 3/8 Screw Trs. Hd. Ext. Sems	7006A053-06	2	2	2	2	2	2
21	Pulley, Plastic	8542A059	2	2	2	2	2	2
22	Pin, Roll	7091A016	4	4	4	4	4	4
23	Belt, Timing	8542A014	1	1	1	1	1	1
24	Bearing	8542A054	2	2	2	2	2	2
25	Ring, Retaining	8542A061	2	2	2	2	2	2
26	Shaft, Pulley	8542A046	2	2	2	2	2	2
27	Grommet	8108A014	1	1	1	1	1	1
28	Mirror	8542A072	4	4	0	0	4	4
29	Plug, Hole	8542A096	4	4	4	4	4	4
30	Bulkhead	8542D007	2	2	2	2	2	2
31	Gasket, Bulkhead	8542A027	2	2	2	2	2	2
32	Extrusion Assy., Top	8542B023	1	1	1	1	1	1
33	8-32 x 3/8 Screw Pan Hd. Slit.	7000A401-06	4	4	4	4	4	4
34	Grille, Rear	8542D009	1	1	1	1	1	1
35	Grille, Front	8542D008	1	1	1	1	1	1
36	Grille, Clamp	8542B078	2	2	2	2	2	2
37	8-32 x 3/8 Screw Hex. Wsh. Hd.	7000A336-06	6	6	6	6	6	6
38	Plate, Cover	8542B016	1	1	1	1	1	1
39	10-31-x 3/8 Screw S.S. Trs. Hd. Slit.	7000A455-06	3	3	3	3	3	3
40	Ground Lug, Screw	7006A004-10	1	1	1	1	1	1
	10-32 x 5/8 Pan Hd. Ext. Sems							
41	10-32 Nut Hex. Ext. Sems	7058A004	1	1	1	1	1	1
42	#10 Lockwasher, Split	7074A009	1	1	1	1	1	1
43	10-32 Nut, Hex. Dbl. Chmf.	7059A014	1	1	1	1	1	1
44	Bracket, Terminal Strip	8542B091	1	1	1	1	1	1
45	Terminal Strip (5 Terminals)	8542A080-02	1	1	1	1	0	0
	Terminal Strip (7 Terminals)	8542A080-03	0	0	0	0	1	1
46	Cable Clamp	7011A027-04	1	1	1	1	1	1
47	Cable, Power (6 Conductor)	310A375	1	1	1	1	0	0
	Cable, Power (8 Conductor)	310A376	0	0	0	0	1	1
48	Lamp, End (E) PAR 4414	8107A102	0	0	4	4	4	4
49	Support, Bulkhead	8542A151	2	2	2	2	2	2

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