

OWNER'S MANUAL

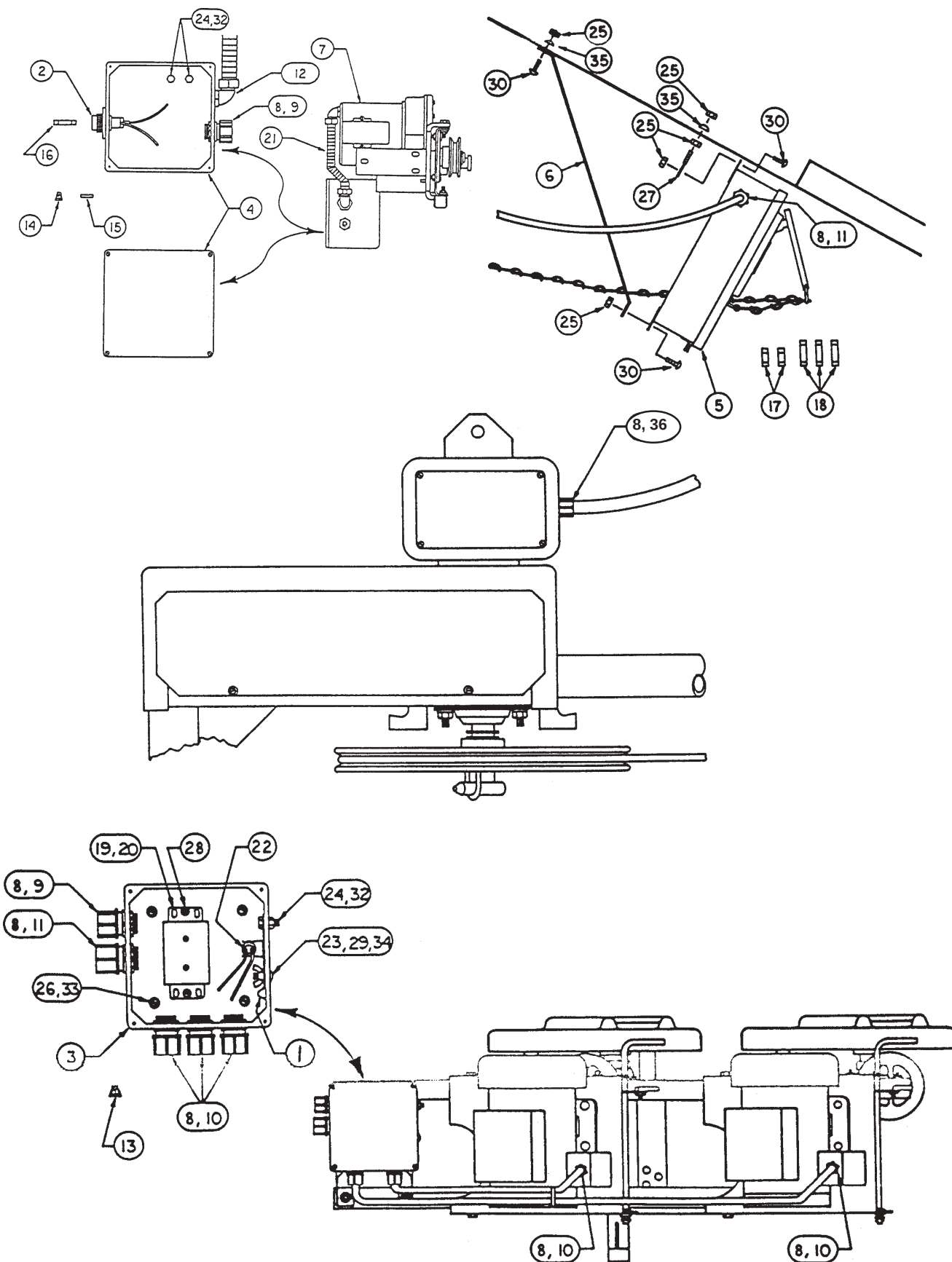


Supplement To The Design III Stir-Ator CSA Units Only

DAVID MANUFACTURING CO.

1600 12th Street N.E., Mason City, Iowa USA 50401

641-424-7010



Part References

Ref. #	Part #	Quantity Req.	Description
1	103B0012	1	Mercury Switch Holder Bracket
2	105E0021	2	Fuseholder
3	106B146	1	CSA Junction Box (For Trolley)
4	106C065	1	CSA Outlet Box (For Track Unit)
5	106E077	1	CSA Safety Switch (H221-NAWK) for SA, 1 1/2 & 2 HP, 230V., 1 ph. for DA, 1 1/2 HP, 230V., 1 ph.
	106E078	1	CSA Safety Switch (H222-NAWK) for DA, 2 HP, 230 V., 1 ph. for TA, 1 1/2 & 2 HP, 230 V., 1 ph.
	106E079	1	CSA Safety Switch (H321-NAWK) for SA, DA, TA, 1 1/2 & 2 HP, 230V., 3 ph.
6	106E080	1	CSA Switch Box Brace (25-3/4")
7	502A0042	1	E-3102 CSA Gear Motor, 230 V.
8	1EL0415	A/R	Conduit Locknut, 1/2" NPT
	1EL0416	A/R	Conduit Locknut, 3/4" NPT
	1EL0417	A/R	Conduit Locknut, 1" NPT
9	1EL0425	2	Straight Aluminum Connector, 1/2" NPT, White, F2
10	1EL0410	A/R	Straight Aluminum Connector, 1/2" NPT, Brown, F2
11	1EL0428	3	Straight Aluminum Connector, 3/4" NPT, Brown, F3 for SA, 1 1/2 & 2 HP, 230V., 1 & 3 ph for DA, 1 1/2 HP, 230V., 1 & 3 ph
	1EL0429	3	Straight Aluminum Connector, 3/4" NPT, Yellow, F3 for DA, 2 HP, 230V., 1 & 3 ph for TA, 1 1/2 & 2 HP, 230 V., 3 ph.
	1EL0431	3	Straight Aluminum Connector, 1" NPT, Gray, F3 for TA, 1 1/2 & 2 HP, 230V., 1 ph
12	1EL0445	2	90° Liquidtight Conduit Connector 1/2"
13	1EL0553	1	Twist Lock Wire Connector, Black
14	1EL0555	3	Twist Lock Wire Connector, Yellow
15	1EL0561	2	Butt Splice Wire Connector, Blue
16	1EL0727	2	Fuse, FNM, 1.8 AMP
17	1EL0728	2	Fuse, FRN, 15 AMP for SA, 1 1/2 HP, 230V., 1 ph
	1EL0747	2	Fuse, FRN, 17 1/2 AMP for SA, 2 HP, 230V., 1 ph
	1EL0730	2	Fuse, FRN, 30 AMP for DA, 1 1/2 HP, 230 V., 1 ph
	1EL0731	2	Fuse, FRN, 35 AMP for DA, 2 HP, 230 V., 1 ph.
	1EL0734	2	Fuse, FRN, 50 AMP for TA, 1 1/2 & 2 HP, 230 V., 1 ph.
18	1EL0736	3	Fuse, FRN, 10 AMP for SA, 1 1/2 & 2 HP, 230 V., 3 ph
	1EL0729	3	Fuse, FRN, 20 AMP for DA, 1 1/2 & 2 HP, 230 V., 3 ph
	1EL0730	3	Fuse, FRN, 30 AMP for TA, 1 1/2 & 2 HP, 230 V., 3 ph.
19	1EL0873	1	Cover for 1EL0887 Terminal Block, 1 ph
	1EL0874	1	Cover for 1EL0888 Terminal Block, 3 ph
20	1EL0887	1	Terminal Block, 3 post, 1 ph
	1EL0888	1	Terminal Block, 4 post, 3 ph
21	1EL3044	A/R	"LA" liquidtight conduit, 1/2"
22	2EL0601	1	Mercury Switch, 6" (green label)
23	1FH0579	1	Wingnut, 1/4"
24	1FH0734	3	Hex Locknut, 1/4"
25	1FH0763	8	Hex Nut, 1/4"
26	1FH0995	4	Hex Flange Whiz Locknut, 1/4"
27	2FH0420	2	Spade Bolt, 1/4" - 2 3/8"
28	2FH0475	2	Slotted Hex Washer Hd. Self Tapping Screw #10 x 1/2. Type F
29	2FH0631	1	Carriage Bolt, 1/4" x 3/4"
30	2FH0728	4	Slotted Round Head Machine Screw, 1/4" x 1"
32	2FH0803	1	Hex Bolt, 1/4" x 3/4"
33	2FH0979	4	Hex Flange Whiz Locknut, 1/4" x 5/8"
34	3FH0863	1	Flat Washer, 1/4"
35	3FH0976	3	Round Cupped Washer, 7/8" OD x 17/64" ID
36	1EL0428	1	Straight Aluminum Connector, 3/4 HPT, Brown F3, for SA, DA, TA, 3 ph: SA, DA, 1 ph
	1EL0430	1	Straight Aluminum Connector, 3/4 HPT, Purple, F3 for TA, 1 ph



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DMC markets across the U.S. and around the world.

For more information, contact the DMC Distribution Center nearest you.

**DMC's Corporate Headquarters, Factory
and North Central Sales Center**

1600 12th Street N.E.
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FAX: 877-362-8238

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