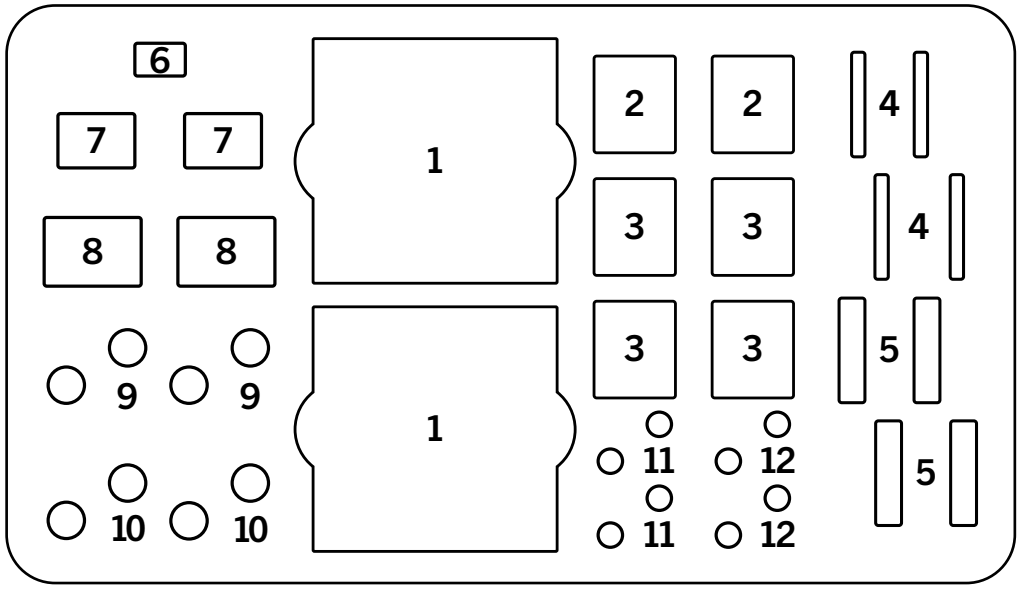
FAIR-RITE POWER PLAY KIT 0199000064

Note: *Contains non-standard parts. Please contact Fair-Rite for more information. Minor chipping along ferrite corners may be present and will not impact performance.*



Dimensions

Part	Fig.	A	B	C
1.	Fig.1	63.00 ± 2.00	63.00 ± 2.00	3.0± 0.2
2.	Fig. 1	25.00 ± 0.5	21.20 ± 0.5	3.4 ± 0.5
3.	Fig. 1	25.00 ± 0.5	21.20 ± 0.5	5.10 ± 0.5
4.	Fig. 2	27.00 ± 0.6	3.40 ± 0.5	6.70 ± 0.2
5.	Fig. 2	27.00 ± 0.6	5.10 ± 0.5	6.70 ± 0.2
6.	Fig. 2	12.80 ± 0.3	1.10 ± 0.1	8.70 ± 0.25
7.	Fig. 2	20.00 ± 0.35	2.30 ± 0.05	14.00 ± 0.25
8.	Fig. 2	25.00 ± 0.40	2.30 ± 0.05	18.00 ± 0.35
9.	Fig. 3	9.50 ± 0.10		3.40 ± 0.05
10.	Fig. 3	9.50 ± 0.10		5.10 ± 0.05
11.	Fig. 3	6.35 ± 0.05		3.40 ± 0.05
12.	Fig. 3	6.35 ± 0.05		5.10 ± 0.05

Fig. 1

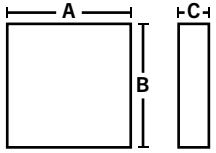


Fig. 2

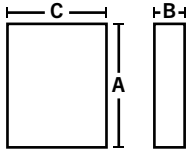
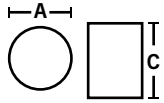


Fig. 3



Tips

Secure Your Cores: Use clamps, polyimide tape, or cyanoacrylate adhesive, which can be removed with acetone.

Get Creative: Experiment with open, closed, or parallel magnetic paths.

Estimate performance: Use core cross sections and magnetic path lengths to approximate core parameters.

Example Configurations

