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Brodak Electric Power System Line-up

| Equip IC Engine Prop Diameter | Package Name | Arrowind Motor | Arrowind ESC | LiPo Battery | Timer - Hubin | Propeller APC Electric | Charger | Airframe Class & Prove-Out Model |
|-------------------------------|-------------------------|---|---------------------------------------|------------------------------------|--|--|---|--|
| 5"-6" | EPS-02 Sport | 1806-25 kV=1650 BH-1835 | Arrowind 12A BH-1862 | AWD25-4502S 7.4V BH-1885 | FM-0e BH-1868 | 6X4E LP-06040E | 1/2A Charger BH-1856 or X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 | Swordsman 18, F-82 Twin Mustang, Brodak Trainer |
| 6" | EPS-05 Sport | 2205-22 kV=1780 BH-1837 | Arrowind 12A BH-1862 | AWD20-8502S 7.4V BH-1845 | FM-0e BH-1868 FM-0c BH-1869 FM-0c Remote BH-1872 | 6x5.5E LP-06055E | 1/2A Charger BH-1856 or X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 | ½ A Series, Baby Clown, Wizard, Baby Ringmaster |
| 7" | EPS-10 Sport | 2210-25 kV=1560 BH-1836 | Arrowind 18A BH-1861 | AWD20-13003S 11.1V BH-1886 | FM-0c BH-1869 FM-0c Remote BH-1872 | 7x5E LP-07050E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | ½ A Pathfinder, Stork, Jr Ringmaster, Flying Clown, Circus Prince |
| 7"-8" | EPS-15 Sport | 2210-25 kV=1560 BH-1836 | Arrowind 18A BH-1861 | AWD20-18003S 11.1V BH-1887 | FM-0c BH-1869 FM-0c Remote BH-1872 | 8x4E LP-08040E 7X5E LP-07050E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | Circus Prince, Flying Clown, Jr Flite Streak, Jr Lightning Streak, Jr Ringmaster |
| 8" | EPS-18 Sport | Black Magic 2215 kV=1180 BH-1838 | Arrowind 18A BH-1861 | AWD20-18003S 11.1V BH-1887 | FM-0c BH-1869 FM-0c Remote BH-1872 | 8x6E LP-08060E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | Cub, Circus Prince, Flying Clown, Jr Flite Streak, Jr Lightning Streak, Jr Nobler |
| | EPS-20 Sport | 2810-12 kV=1100 BH-1842 | Arrowind 40A BH-1860 | Vant 4Sx1800 14.8V BH-1890 | FM-0c BH-1869 FM-0c Remote BH-1872 | 9x4.5 LP-09045E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | Firecat, Peacemaker, Vampire |
| 9" | EPS-25 Sport BH-1830 | 2810-12 kV=1100 BH-1842 | Arrowind 40A BH-1860 | Vant 4S x 2250 14.8V BH-1888 | FM-0c BH-1869 FM-0c Remote BH-1872 | 9x4.5 LP-09045E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | Use for Ringmaster ARF Electric. Also suitable for Buster, Cosmic Wind, Flite Streak, Lightning Streak, Shoestring, Stuka Stunt, Vampire |
| 9"-10" | EPS-SC Sport BH-1832 | Yuoung 2811 kV=1500 BH-1850 | Arrowind 35A BH-1863 | AWD20-33003S 11.1V BH-1846 | FM-0c BH-1869 FM-0c Remote BH-1872 | 9x4.5 LP-09045E 10x5E LP-10050E | GT-P4 BH-1857 | System used in Electric Super Clown Package - can be used in other similar size airplanes. Includes motor designed for front (nosering) mounting. |
| 10" | EPS-35 Sport | 2815-09 kV=920 BH-1843 | Arrowind 40A BH-1860 | Vant 4S x 2250 14.8V BH-1888 | FM-0c BH-1869 FM-0c Remote BH-1872 | 10x5E LP-10050E 9x6E LP-09060E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | All American, Ares, Barnstormer, Warbirds, Fancy Pants, Nobler, Smoothie, Stuka Stunt, Vector |
| | EPS-35 PRO | | Castle Phoenix Edge 50A BH-1864 | | FM-2EST BH-1871 FM-2SR BH-1870 | | | |
| 11"-12" | EPS-40 Sport | 2820-07 kV=920 BH-1839 | Arrowind 40A BH-1860 | Vant 4S x 2700 14.8V BH-1847 | FM-0c BH-1869 FM-0c Remote BH-1872 | 11x5.5E LP-11055E 12X4.5E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | Blue Angel, Cardinal, Gypsy, Legacy 40, P-40, Pathfinder, Thunderbird, United, Vector, Viking |
| | EPS-40 PRO BH-1829 | | Castle Phoenix Edge 50A BH-1864 | | FM-2EST BH-1871 FM-2SR BH-1870 | | | |
| 12"-13" | EPS-45 Sport | 2826-06 kV=850 BH-1844 | Arrowind 40A BH-1860 | AWD20-33004S 14.8V BH-1848 | FM-0c BH-1869 FM-0c Remote BH-1872 | 12x6E LP-12060E 13X4.5E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | Bearcat, Blue Angel, Corsair, Gypsy, Pathfinder, Legacy, United, SV-11 |
| | EPS-45 PRO | | Castle Phoenix Edge 50A BH-1864 | | FM-2EST BH-1871 FM-2SR BH-1870 | | | |
| 13" | EPS-50 Sport | 2832-05 kV=960 BH-1840 | Arrowind 40A BH-1860 | AWD20-33004S 14.8V BH-1848 | FM-0c BH-1869 FM-0c Remote BH-1872 | 13x4.5 LP-13045EP 13X5.5E | X Loader-1 (AC/DC) BH-1859 or GT-P4 BH-1857 or GT-A6 BH-1858 | Legacy, SV-11, T-Rex, large Scale models |
| | EPS-50 PRO | | Castle Phoenix Edge 50A BH-1864 | | FM-2EST BH-1871 FM-2SR BH-1870 | | | |
| 13" | EPS-60 Sport | 3526 kV=685 BH-1841 | Arrowind 60A BH-1865 | AWD20-22006S 22.2V BH-1889 | FM-0c BH-1869 FM-0c Remote BH-1872 | 13x4.5 LP-13045EP 13X5.5E | X-Loader 1 (AC/DC) BH-1859 or GT-A6 BH-1858 | Legacy, SV-11, T-Rex, Light Strega (<72oz), Large Scale Models |
| | EPS-60 PRO | | Castle Phoenix Edge 50A BH-1864 | | FM-2EST BH-1871 FM-2SR BH-1870 | | | |
| 13" - 14" | EPS-65 Sport | 3526 kV=685 BH-1841 | Arrowind 60A BH-1865 | AWD20-28006S 22.2V BH-1849 | FM-0c BH-1869 FM-0c Remote BH-1872 | 13x5.5E 14x7 LH-14070E | X-Loader 1 (AC/DC) BH-1859 or GT-A6 BH-1858 | Strega, large/heavy Scale models |
| | EPS-65 PRO | | Castle Phoenix Edge 50A BH-1864 | | FM-2EST BH-1871 FM-2SR BH-1870 | | | |