



416-953-1847 CONFIDENTIAL USD Price List Fax 416-245-7985

Sunward Aerospace Group Limited email: info@sunward1.com

All amounts in US Dollars

			Suggested
Model Rocket Kits			Retail
00 001	Desertfox "F18 inspired" Jet Fighter Rocket Kit	O/S	21.00
00 004	Moondance Rocket Kit - perfect for beginner		14.00
00 005	Liberator "F20 Tiger Shark" Jet Fighter Rocket Kit	O/S	19.00
00 006	Icestorm "MIG 25/29 Foxbat inspired Jet Fighter Rocket Kit	O/S	22.00
00 007	Maverick "MIG 23/27 Flogger inspired" Jet Fighter Rocket Kit	O/S	22.00
00 008	CFX-Six Footer! - 6 Feet of D Powered Rocket Kit		19.00
00 011	Sukhoi SU-47 Jet Fighter Rocket kit	O/S	22.00
00 012	Mirage Jet Fighter Rocket Kit	O/S	20.00
00 013	Star Watcher Model Kit - Clean Fun with Laser Cut Fins	O/S	9.99
00 014	Rocket Glider Model Rocket Kit - A Challenge!		19.00
00 015	Payloader B/C or D Powered Payloader Model Rocket Kit		16.00
00 016	Gravity Rider - Antares class		26.00
00 017	Galactic Wave Model Rocket Kit with Distinctive Balsa Ribs, X-type		23.00
00 018	Shoot the Moon-30"long Model Rocket Kit, CI-289 airborne inspired		17.00
00 020	Khufu's Pyramid 6" Model Rocket Kit		21.00
00 021	Flying Umbrella Model Rocket Kit		28.00
00 022	King Tut's Pyramid 9" Model Rocket F & G Powered		33.00
00 024	Mercury Lander Jr. Model Rocket Kit		19.49
00 026	Solar Eclipse 2 Stage Model Rocket Kit		49.99
00 029	Interplanetary Shuttle Model Rocket Kit		15.99
00 036	Box Racer Model Rocket Kit with Foam Fins		9.99
00 037	Space Speedster Model Rocket Kit with Foam Fins, preprinted		9.99
00 038	Skybender 3x18mm Model Rocket Kit		27.00
00 039	Flechette Model Rocket Kit		16.49
00 040	The Screamer! 2x18mm Tilted Motor Model Rocket Kit		18.99
00 041	Explorer Model Rocket Kit		18.00
00 042	Bug Me Not! Model Rocket		9.99
00 043	Lightning Fury Model Rocket Kit		16.49
00 044	Grasshopper Model Rocket Kit		6.99
00 045	Flat Foot Model Rocket Kit - with decals for toes!		19.99
00 047	Arachnid Model Rocket Kit		19.99
00 048	Daddy Long Legs Model Rocket Kit		19.49
00 051	Eruption 4x18mm Titled Model Rocket Kit		30.00
00 053	Penguin Model Rocket Kit		30.00
00 058	Mini Moondance Model Rocket Kit		10.99
00 062	Tri-Force Model Rocket Kit		19.49
00 093	CFX-3 Rocket Kit - Great Beginner kit Laser Cut Fins, decals		12.99
00 099	Phoenix "X15 inspired" Jet Fighter Rocket Kit	O/S	17.00

Model Rocket Kits Bulk Educational Packs

10 093	CFX-3 Class School Kit 10- Rocket Kit No Decals	99.00
25 093	CFX-3 Class School Kit 25- Rocket Kit No Decals	225.00
10 015	Payloader, bulk 10 class pack No Decals	115.00
25 015	Payloader, bulk 25 class pack No Decals	250.00

Medieval Wooden Kits, Paper Telescope, and Elastic Racer

00 101	Trebuchet Wooden Kit, precut and predrilled parts	30.00
00 102	Catapult Wooden Kit, precut and predrilled parts	24.00
00 103	Ballista Wooden Kit, precut and predrilled	30.00
00 104	Bird House Laser Cut Liteply	7.99
00 105	25 Bulk Bird House laser Cut Liteply Individually bagged, no headers or front cards	169.99
00 108	Paper Telescope Kit	14.99
00 110	Elastic Powered Racer Kit	9.99
10 110	Elastic Powered Racer Kit, bulk 12 class pack	89.00
25 110	Elastic Powered Racer Kit, bulk 25 class pack	169.00

Sunward Press

07 001	Reprints Series #1 - 300 pages of printed information	31.00
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Model Rocket Accessories

Mounting Kits

18mm and 24mm Mounting Kits

05 052	2 Pack 18mm Engine Mounting Kits for BT-56	4.50
05 053	2 Pack 24mm Engine Mounting Kits for BT-56	4.50
05 068	8 Pack ECR-20-56 18mm to BT56 Centering Rings	2.29
05 069	8 Pack ECR-75-56 24mm to BT56 Centering Rings	2.29
05 101	18mm to BT50 Mounting Kit	2.50
05 102	18mm to BT55 Mounting Kit	2.89
05 103	18mm to BT60 Mounting Kit	3.09
05 115	18mm to BT70 Mounting Kit	3.49
05 158	18mm to BT80 Mounting Kit	3.99
05 104	24mm to BT55 Mounting Kit	2.95
05 105	24mm to BT60 Mounting Kit	3.29
05 116	24mm to BT70 Mounting Kit	3.49
05 106	24mm to BT80 Mounting Kit	3.49
05 107	Dual 18mm to BT60 Mounting Kit	3.99
05 117	DUAL 18mm to BT70 Mounting Kit	4.49
05 118	DUAL 24mm to BT70 Mounting Kit	4.49
05 160	DUAL 24mm to BT80 Mounting Kit	5.99
05 114	TRIPLE 18mm to BT60 Mounting Kit	4.99
05 119	TRIPLE 18mm to BT70 Mounting Kit	5.99
05 108	Triple 18mm to BT80 Mounting Kit	4.99
05 120	TRIPLE 24mm to BT70 Mounting Kit	5.99
05 109	Triple 24mm to BT80 Mounting Kit	4.99
05 121	QUAD 18mm to BT70 Mounting Kit	6.99

05 110	Quad 18mm to BT80 Mounting Kit		7.99
05 111	Quad 24mm to BT80 Mounting Kit		7.99
05 112	24mm & QUAD 18mm to BT80 Mounting Kit		8.49
05 159	5 x 18mm to BT80 Mounting Kit		8.49
05 113	Seven 18mm to BT80 Mounting Kit		8.99
05 851	24mm to 29mm Mounting Kit	NEW	3.49
24mm Mounting Kits with 4" Engine tubes			
(do not have metal motor clips)			
05 161	24mm x 4" to BT55 Mounting Kit		2.95
05 162	24mm x 4" to BT56 Mounting Kit		2.79
05 163	24mm x 4" to BT60 Mounting Kit		3.29
05 164	24mm x 4" to BT70 Mounting Kit		3.29
05 165	DUAL 24mm x 4" to BT70 Mounting Kit		4.29
05 166	TRIPLE 24mm x 4" to BT70 Mounting Kit		4.79
05 167	24mm x 4" to BT80 Mounting Kit		3.49
05 168	DUAL 24mm x 4" to BT80 Mounting Kit		4.79
05 169	TRIPLE 24mm x 4" to BT80 Mounting Kit		4.99
05 170	QUAD 24mm x 4" to BT80 Mounting Kit		7.49
05 171	QUAD 18mm x 2 3/4 & 24mm x 4" to BT80 Mounting Kit		7.99
05 852	24mm to 29mm Mounting Kit	NEW	3.49
Tilted Mounting Kits			
05 177	2 x 18mm to BT60 tilted Mounting Kit		5.99
05 179	4 x 18mm to BT70 tilted Mounting Kit		8.99
29mm Mounting Kits			
5 1/4 and 11" tubes			
05 122	29mm to BT60 Mounting Kit 5 1/4" tube with Two 1/8 Birch Rings		4.99
05 123	29mm to BT60 Mounting Kit 11" tube with Three 1/8 Birch Rings		5.99
05 124	29mm to BT70 Mounting Kit 5 1/4" tube with Two 1/8 Birch Rings		5.29
05 125	29mm to BT70 Mounting Kit 11" tube with Three 1/8 Birch Rings		6.29
05 126	29mm to BT80 Mounting Kit 5 1/4" tube with Two 1/8 Birch Rings		5.49
05 127	29mm to BT80 Mounting Kit 11" tube with Three 1/8 Birch Rings		6.49
05 128	29mm to 3.00" Mounting Kit 5 1/4" tube with Two 1/8 Birch Rings		6.49
05 129	29mm to 3.00" Mounting Kit 11" tube with Three 1/8 Birch Rings		8.49
05 130	29mm to 3.90" Mounting Kit 5 1/4" tube with Two 1/8 Birch Rings		7.49
05 131	29mm to 3.90 Mounting Kit 11" tube with Three 1/8 Birch Rings		9.49
05 853	29mm to 38mm Mounting Kit 5 1/4" tube with Two 1/8" Birch Rings		5.49
05 854	29mm to 38mm Mounting Kit 11" tube with Three 1/8" Birch Rings		6.49
15" motor tubes			
NEW			
05 800	29mm to BT60 Mounting Kit 15" tube with Three 3/16 Birch Rings		7.99
05 801	29mm to BT70 Mounting Kit 15" tube with Three 3/16 Birch Rings		8.99
05 802	29mm to BT80 Mounting Kit 15" tube with Three 3/16 Birch Rings		9.99
05 803	29mm to 3.00" Mounting Kit 15" tube with Three 3/16 Birch Rings		11.99
05 804	29mm to 3.90 Mounting Kit 15" tube with Three 3/16 Birch Rings		13.99
05 810	DUAL 29mm to 3.00" Mounting Kit 15" tube with Three 3/16 Birch Rings		13.99

05 811	TRIPLE 29mm to 3.00" Mounting Kit 15" tube with Three 3/16 Birch Rings	18.99
05 813	DUAL 29mm to 3.90 Mounting Kit 15" tube with Three 3/16 Birch Rings	17.99
05 814	TRIPLE 29mm to 3.90 Mounting Kit 15" tube with Three 3/16 Birch Rings	20.99
05 854	29mm to 38mm Mounting Kit 15" tube with Four 1/8" Birch Rings	8.49

38mm Mounting Kits

11" motor tubes

05 132	38mm to BT70 Mounting Kit 11" tube with Three 5 ply 1/8" rings	8.99
05 133	38mm to BT80 Mounting Kit 11" tube with Three 5 ply 1/8" rings	9.99
05 134	38mm to 3.00" Mounting Kit 11" tube with Three 5 ply 1/8" rings	10.99
05 135	38mm to 3.90" Mounting Kit 11" tube with Three 5 ply 1/8" rings	11.99
05 136	38mm to 5.38" Mounting Kit 11" tube with Three 3/16" rings	15.49
05 137	38mm to 7.51" Mounting Kit 11" tube with Three 1/4" rings	24.99
05 146	DUAL 38mm to 3.90" Mounting Kit 11" tube with Three 3/16" rings	12.99
05 147	TRIPLE 38mm to 3.90" Mounting Kit 11" tube with Three 3/16" rings	14.49

20" motor tubes

NEW

05 140	38mm to BT70 Mounting Kit 20" tube with Three 5 ply 3/16" rings	9.99
05 141	38mm to BT80 Mounting Kit 20" tube with Three 5 ply 3/16" rings	10.99
05 142	38mm to 3.00" Mounting Kit 20" tube with Three 5 ply 3/16" rings	11.99
05 143	38mm to 3.90" Mounting Kit 20" tube with Three 5 ply 3/16" rings	12.99
05 144	38mm to 5.38" Mounting Kit 20" tube with Three 5 ply 3/16" rings	16.99
05 145	38mm to 7.51" Mounting Kit 20" tube with Three 5 ply 1/4" rings	26.99
05 148	DUAL 38mm to 3.90" Mounting Kit 20" tube with Three 5 ply 3/16" rings	14.49
05 149	TRIPLE 38mm to 3.90" Mounting Kit 20" tube with Three 5 ply 3/16" rings	15.99

Custom Mounting Kits

NEW

05 850	D-Region Tomahawk Upgrade Kit 2037 w/ 5 1/4" tube with two 3/16" rings	5.99
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Baffle Kits

05 186	BT20 Baffle Kit	4.29
05 180	BT50 Baffle Kit	4.49
05 181	BT55 Baffle Kit	4.99
05 185	BT56 Baffle Kit	4.99
05 182	BT60 Baffle Kit	5.49
05 183	BT70 Baffle Kit	5.99
05 184	BT80 Baffle Kit	6.49

Nose Cones

Plastic Nose Cones

05 250	BT20 Plastic Nose Cone 1 3/4" Long Ogive	NEW	1.79
05 251	BT20 Plastic Nose Cone 2 1/8" Long Ogive		1.79
05 252	BT20 Plastic Nose Cone 3" Long Ogive		1.79
05 060	BT50 Plastic Nose Cone		2.99
05 062	2 pack NV-56C Canopy Style Nose Cones	O/S	6.00

Balsa Nose Cones

04 561	BT56 5" Parabolic Nose Cone	6.00
04 601	BT60 3 1/2" Parabolic Nose Cone	4.49
04 701	BT70 3 1/2" Parabolic Nose Cone	6.49
04 801	BT80 3 1/2" Parabolic Nose Cone	8.49

Balsa Parts

Balsa Couplers/ Connectors

04 508	BT55 Balsa Block/ Connector 1.5" long		2.75
04 509	BT56 Balsa Block/ Connector 1.5" long		2.75
04 609	BT60 Balsa Block/ Connector 1.5" long		2.75
04 709	BT70 Balsa Block/ Connector 3" long		4.29
04 809	BT80 Balsa Block/ Connector 4" long	NEW	6.49

Tubing

Engine Tubes

05 020	4 pack 18mm 2.75" long Engine tubes (BT20 size)		2.29
05 021	4 pack 24mm 2.75" long Engine tubes (BT50 tube size)		2.29
05 022	4 pack 24mm 4" long Engine tubes (BT50 tube size)		2.50

Body Tubes

06 000	14 Pack As'td Tubes BT5 BT20 BT50 BT55 BT60 BT70 BT80		16.99
06 001	12 Pack Assorted Tubes, BT5, BT20, BT50, BT60, BT70, BT80		15.99
06 002	12 Pack As'td Tubes BT5 BT20 BT50 BT55 BT60 BT70		15.49
06 003	12 Pack As'td Tubes BT5 BT20 BT50 BT55 BT60 BT80		15.99
06 005	5 Pack BT5 Tubes, 18" long		4.99
06 020	5 Pack BT20 Tubes, 18" long		4.99
06 050	5 Pack BT50 Rocket Body Tubes 18" long		5.00
06 055	5 Pack BT55 Rocket Body Tubes 18" long		6.00
06 056	5 Pack BT56 Rocket Body Tubes 18" long		6.00
06 060	3 Pack BT60 Rocket Body Tubes 18" long		4.99
06 070	2 Pack BT70 Rocket Body Tubes 18" long		4.99
06 080	2 Pack BT80 Rocket Body Tubes 18" long		6.99
06 470	2 Pack BT70 Rocket Body Tubes 4" long		3.99
06 850	6 Pack BT50-8 Rocket Body Tubes 8" long		4.00
06 856	5 Pack BT56-8 Rocket Body Tubes 8" long		5.75

Body Tube Couplers (Connectors)

06 100	19 Pack, Ass'd Couplers BT20 BT50 BT55 BT56 BT60 BT70 BT80		9.99
06 101	10 Pack, Assorted Couplers BT50, BT55, BT56, BT60, BT70, BT80		7.99
06 102	6 Pack, Assorted Couplers BT50, BT55, BT60		4.99
06 103	15 Pack, Assorted Couplers BT20, BT50, BT55, BT56, BT60		5.99
06 120	6 Pack BT20 Tube Connectors		3.49
06 150	5 Pack BT50 Tube Connectors		3.49
06 155	5 Pack BT55 Tube Connectors		3.49
06 156	5 Pack BT56 Tube Connectors		4.49
06 160	4 Pack BT60 Tube Connectors		3.49
06 170	2 Pack BT70 Tube Connectors		2.79
06 180	2 Pack BT80 Tube Connectors, 4" long		2.99

Engine Blocks (Thrust Rings)

06 201	7 Pack 18mm engine blocks		2.00
06 202	7 Pack 24mm engine blocks		2.00
06 203	5 Pack 29mm engine blocks		2.00

Launch Lugs

05 200	10 pack 2.5" launch lugs 1/8" Diameter		2.29
05 201	10 pack 2.5" launch lugs 3/16" Diameter		2.29
05 202	5 Pack 4" Launch lugs 1/4" Diameter	BONUS 10	3.49

05 205	15 Pack Assorted Launch Lugs, 1/8, 3/16, 1/4" Diameter	NEW	3.69
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Nylon Parachutes

05 300	Parachute Red 12" Nylon 6 Sided	5.49
05 301	Parachute Red 15" Nylon 6 Sided	6.49
05 302	Parachute Red 18" Nylon 6 Sided	7.49
05 303	Parachute Red 24" Nylon 6 Sided	9.29
05 304	Parachute Red 30" Nylon 8 Sided	12.99
05 305	Parachute Red 36" Nylon 8 Sided	14.99
05 306	Parachute Red 48" Nylon 8 Sided	19.99
05 310	Parachute Yellow 12" Nylon 6 Sided	5.49
05 311	Parachute Yellow 15" Nylon 6 Sided	6.49
05 312	Parachute Yellow 18" Nylon 6 Sided	7.49
05 313	Parachute Yellow 24" Nylon 6 Sided	9.29
05 314	Parachute Yellow 30" Nylon 8 Sided	12.99
05 315	Parachute Yellow 36" Nylon 8 Sided	14.99
05 316	Parachute Yellow 48" Nylon 8 Sided	19.99
05 291	TARC 15" Red ROUND 2011 Parachute	7.99

NOMEX Products

Dark Color

05 350	NOMEX Dark Blue/ Black Blanket 3x3" for up to 1.5" diameter tube	3.29
05 357	NOMEX Dark Blue/ Black Blanket 6x6" for up to 2" diameter tube	4.49
05 351	NOMEX Dark Blue/ Black Blanket 9x9" for up to 3" diameter tube	4.89
05 352	NOMEX Dark Blue/ Black Blanket 12x12" for up to 4" diameter tube	5.69
05 353	NOMEX Dark Blue/ Black Blanket 18x18" for up to 6" diameter tube	9.99
05 354	NOMEX Dark Blue/ Black Blanket 24x24" for up to 8" diameter tube	11.99
05 355	NOMEX Dark Blue/ Black Shock Cord Protector 36" long	7.99
05 356	NOMEX Dark Blue/ Black Shock Cord Protector 58" long	11.99
05 365	NOMEX Dark Blue/ Black 5ft x 5ft Flame Resistant Ground Cover	75.00

Red 4.5 oz

05 370	NOMEX Red Blanket 3x3" for up to 1.5" diameter tube	3.29
05 377	NOMEX Red Blanket 6x6" for up to 2" diameter tube	4.49
05 371	NOMEX Red Blanket 9x9" for up to 3" diameter tube	4.89
05 375	NOMEX Red Shock Cord Protector 36" long	7.99
05 376	NOMEX Red Shock Cord Protector 58" long	11.99

Desert Camo

05 600	NOMEX Desert Camo 3x3" for up to 1.5" diameter tube	3.29
05 607	NOMEX Desert Camo 6x6" for up to 2" diameter tube	4.49
05 601	NOMEX Desert Camo 9x9" for up to 3" diameter tube	4.89
05 602	NOMEX Desert Camo 12x12" for up to 4" diameter tube	5.69
05 603	NOMEX Desert Camo 18x18" for up to 6" diameter tube	9.99
05 604	NOMEX Desert Camo 24x24" for up to 8" diameter tube	11.99
05 605	NOMEX Desert Camo Shock Cord Protector 36" long	7.99
05 606	NOMEX Desert Camo Shock Cord Protector 58" long	11.99

Red 6.5oz

05 616	NOMEX Red 6.5oz Shock Cord Protector 58" long		11.99
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Orange 6.5oz

05 620	NOMEX Orange 6.5oz 3x3" for up to 1.5" diameter tube	NEW	3.29
05 627	NOMEX Orange 6.5oz 6x6" for up to 2" diameter tube	NEW	4.49
05 621	NOMEX Orange 6.5oz 9x9" for up to 3" diameter tube	NEW	4.89
05 622	NOMEX Orange 6.5oz 12x12" for up to 4" diameter tube	NEW	5.69
05 623	NOMEX Orange 6.5oz 18x18" for up to 6" diameter tube		9.99
05 624	NOMEX Orange 6.5oz 24x24" for up to 8" diameter tube		11.99
05 625	NOMEX Orange 6.5oz Shock Cord Protector 36" long	NEW	7.99
05 626	NOMEX Orange 6.5oz Shock Cord Protector 58" long		11.99

Recovery Kits, Shock Cords, Miscellaneous

05 700	7 Pack Motor Clips 2.75"		4.49
05 755	18" Parachute Rocket Recovery kit		4.00
05 050	Bulk 50 meters of Shock Cord 1/4" sold by the Metre/Yard		15.00
05 100	Bulk 100 Meters of Shock Cord 1/4" sold by the Metre/Yard		28.00
05 070	4 pieces 36" Elastic Shock Cord 1/8"		2.50
05 071	4 pieces 4' Elastic Shock Cord 1/4"		3.00
05 072	4 pieces 72"/6' Elastic Shock Cord 3/8" Wide	NEW	3.99
05 090	Nose Weight 1 oz Plasticine		1.50

FLOATING PISTON LAUNCHERS COMPETITION GRADE™

05 470	3 pack 18mm Floating Piston Launchers		14.99
05 471	3 pack 24mm Floating Piston Launchers		15.99
05 475	Base for 18mm Floating Piston Launchers		24.99
05 476	Base for 24mm Floating Piston Launchers		24.99

Motor Cluster Cables*

05 402	2 Motor Cluster Cable		15.49
05 403	3 Motor Cluster Cable		19.99
05 404	4 Motor Cluster Cable		23.99
05 405	5 Motor Cluster Cable		28.99
05 406	6 Motor Cluster Cable		33.99
05 407	7 Motor Cluster Cable		38.99
05 408	8 Motor Cluster Cable	special order	42.89
05 409	9 Motor Cluster Cable	special order	46.99
05 410	10 Motor Cluster Cable	special order	51.99
05 411	11 Motor Cluster Cable	special order	56.99
05 412	12 Motor Cluster Cable	special order	60.99

HARDWARE - Ubolts

05 701	Compact 1/4" U bolt assembly	NEW	4.29
05 702	1/4" U bolt assembly		4.29
05 703	3/8" U bolt assembly		5.49

Launch Controllers* **

Personal Use A-G Motors

05 450	Yellow with Battery Cables Connector		99.99
05 451	Yellow with 12V Connector		109.99
05 452	Red with Battery Cables Connector		99.99
05 453	Red with 12V Connector		109.99

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Please make cheques payable to Sunward Aerospace Group Limited.
Prices do not include shipping. FOB Toronto.

NOMEX® is a registered trademark of E.I. duPont de Nemours and Company
NOMEX is flame resistant but not flame or fire proof.

* **Motor Cluster Cables** and **Launch Controllers** are made with Lead Free Solder but may contain some impurities which may contain lead in small quantities.

WARNING: The LEAD FREE SOLDER used in making the Motor Cluster Cables CONTAINS TRACES OF LEAD which is a chemical known to the state of California to cause cancer and birth defects or other reproductive harm. Federal and State/ Provincial laws prohibit the use of lead solder in making solder joints in any private or public potable (drinking) water supply system. After handling solder, wash hands with soap and water before eating or drinking.

All Motor Cluster Cables and Launch Controllers have a LOT NUMBER which must be kept with the Motor Cluster Cables and the Launch Controllers at all times for reference and tracking purposes.
The LOT NUMBER is not to be discarded.