

NIMBUS



You want to talk about *extreme*? This high performance, 54mm rocket kit is capable of *extremely* high altitude flights. The fully `glassed version has flown to 13,685 on an Aerotech K-185. The test vehicle was found relatively close to the launch pad even though it was launched in 20MPH winds, thanks to the Close Proximity Recovery system.

This kit comes with a 30" long booster to accommodate very long 54mm composite and even hybrid motors!



Features Include:

- Pre-slotted Phenolic Tube airframe
- Equipped with CPR Close Proximity Recovery system
- G-10 fiberglass fins
- Piston ejection system
- Multi-panel nylon parachute
- Plastic nosecone
- Thin-wall brass launch lug
- Explicit instruction



Dia.: 2.1" Height: 73" Weight: 48 oz. MMT: 54mm Chute size: Streamer & 36" Launch lug: 3/8"

Recommended motors and predicted altitude chart

All motors shown are Aerotech. Information displayed as Altitude in Feet, Optimal Delay in Seconds

| Re-load kit | H123W | H242T | H112J | I161W | I357T | I154J | I211W | I300T |
|---------------------|------------|------------|-------------|------------|------------|------------|------------|-------------|
| Nimbus, ADPTR-54/38 | 1481,7.67 | 1891,9.62 | 2337,9.51 | 2967,11.27 | 3137,12.24 | 3381,11.27 | 4137,13.15 | 4140,13.49 |
| | I195J | I284W | I435T | J350W | J570W | | | |
| | 4241,13.09 | 5576,15.29 | 5750,15.67 | 6497,16.15 | 8083,16.97 | | | |
| Re-load kit | J90W | J180T | J275W | J460T | J135W | J415W | J800T | K185W |
| Nimbus, 54 | 7290,13.24 | 7780,15.35 | 7364,16.08 | 7112,16.58 | 9471,15.56 | 8837,17.02 | 8264,17.59 | 10698,16.26 |
| | K550W | K1100T | K700W | | | | | |
| | 9605,17.49 | 9280,18.45 | 11378,18.55 | | | | | |

Shaded cell means this motor/rocket combination requires absolutely top-notch construction to fly successfully.

Dark shaded cell with white lettering requires the optional Nimbus Glass Wrap kit to fly successfully.

Other motors can also be used but some may require modifications to the kit.

Always refer to the Motor Recommendations Chart at www.publicmissiles.com for the latest information.