

New Challenger Light Sport X Series Models XL-65 & XS-65

Wheels, Tundras, Skis, Wheel/Skis, Amphibious Floats - Heavy Loads, High Altitude

Easier to Fly - More Rugged - More Ergonomic - Easier to Assemble Heavier Payloads - Faster Speeds - Longer Distances

NEW Tapered Tail 10" Taller
Vertical Stabilizer 55% Larger
for Increased Directional Stability
and Reduced Rudder Usage

NEW 582 Power Pack - 30% More Thrust - 23% Less Fuel

NEW Differential 1.5:1 Ailerons
for Reduced Adverse Yaw

NEW 20 USgal Wing Tanks
Fly 5-7 Hours / 400-500 Miles

NEW Optimized LS Wing Design
Lift, Speed, Maneuverability, Ride

NEW Smooth Leading Edge
Channel Wrap, Flush Gussets,
and Bottom Ribs

NEW Electric Start System
with Backup Recoil Starter

NEW Aileron Stops

NEW Engine Wiring Harness

NEW Hoerner Wingtips
Less Drag, More Speed

NEW Instrument Panel
Prefab CNC Machined
Ergonomic for Taller Pilots

NEW Jury Strut Fairings

NEW Rudder Stops

NEW Pilot Accessible Fuel Shutoff

NEW Baggage Compartment

NEW Easy Entry Cockpit

NEW Elevator Stops

NEW Stab Strut Fairings

NEW Heavy Load Saddles

NEW Instrument
Wiring Harness

QUICK-BUILD KIT

Factory Built Tail, Wings, Fuselage
Factory Installed Full Dual Controls
Factory Pre-Cut, Pre-Sewn Fabric
No Parts Fabrication Required
Simple Assembly - No Building
Airframe, Instruments, Engine, Prop
Complete - Just Add Paint & Pilot

NEW Heavy Duty Main Gear with
Steel Carrythrough Structures

NEW Hegar Hydraulic Disc Brakes

NEW Solid Aluminum Gear Legs

NEW Oversize Wheels, Tires & Fairings
Hegar Polished, Spun Aluminum Wheels

NEW Main Gear Leg Fairings
No Cables = Reduced Drag

Full Details <http://www.challenger.ca/lightsport.html>

