## 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** 

Less Drag, More Speed

Hoerner Wingtips

NEW Instrument Panel
Prefab CNC Machined
Ergonomic for Taller Pilots

NEW Instrument Wiring Harness

NEW Engine Wiring Harness

**NEW Rudder Stops** 

NEW Pilot Accessible Fuel Shutoff

L. Shirt

Jury Str

Baggage Compartment Easy Entry Cockpit

NEW Elevator Stops NEW Stab Strut Fairings

## 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 Solid Aluminum Gear Legs** 

**NEW Hegar Hydraulic Disc Brakes** 

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