

# KIT-BY-SECTION

## ONLY \$995.00

January 2011

**Gets You Started  
On Your Own**

# Challenger

Now you can buy your Challenger airplane in an easy-on-the-pocketbook, 4 part kit. This enables you to become the proud owner of a Challenger on any schedule that fits your budget.

	<u>1-place</u>	<u>2-place</u>	<u>1pl Special</u>	<u>2pl Special</u>
<b>Section I - <u>Tail Section</u></b>	\$995.00	\$995.00	\$995.00*	\$995.00*
Includes all pre-built tail surfaces, covering and hardware to complete the tail section of the Challenger. Also includes assembly manuals.				
<b>Section II - <u>Wings &amp; Ailerons</u></b>	\$3353.00	\$4055.00	\$3225.00*	\$3897.00*
Includes pre-built wings and ailerons, pre-sewn sailcloth or regular aircraft covering, ribs and hardware to complete the wings and ailerons of the Challenger.				
<b>Section III - <u>Fuselage</u></b>	\$5647.00	\$6945.00	\$6775.00*	\$8308.00*
Includes pre-built fuselage with controls installed, landing gear, wheels, fuel tank, seat and cushions, covering material and all hardware to complete Challenger airframe.*				
<b>TOTAL**</b>	<b>\$9995.00</b>	<b>\$11995.00</b>	<b>\$10995.00*</b>	<b>\$13200.00*</b>

### **Section IV --- Power plant: choose engine package from order form**

**\* Challenger Specials are shorter wing span versions of the standard Challengers sometimes called "clipped Wing Specials". . . Clipped wing special fuselages include streamlined strut fairings, 5" wheel pants, flaperons, 10 gal. tank, and complete door kit. These items are extra cost options on the standard Challengers. The back of this sheet describes the options and accessories.**

\*\* (All aircraft less instruments & paint)  
Prices subject to change without notice  
For description of options & accessories see other side.  
SHIPPING AND HANDLING CHARGES TO BE  
DETERMINED WHEN READY TO SHIP.

Quad City Ultralight Aircraft Corp  
3810 34th Street, P.O. Box 370  
Moline, IL 61265  
PH. (309) 764-3515  
Fax (309) 762-3920

## OPTION

The following is a list of options and accessories that are approved and available for the CHALLENGER, CHALLENGER II AND CHALLENGER SPECIALS.

10 GALLON FUEL TANK - polypropelene tank (standard on Clipped Wing Specials) .....	Add .....	\$ 71.50
Tank has 1 gal. Graduations, comes with pick-up tube, fittings and tank tray. Not legal for U/Light		
17 GALLON ALUMINUM FUEL TANK complete with hardware and instructions .....	Add .....	\$607.50
FIBERGLASS WING TIPS FOR 2PL W/ BOXED TIP KIT - Shortens wing span by 2 - ½ feet.....	Add .....	\$594.00
FIBERGLASS NOSE CONE - Replaces standard nose .....	Add.....	\$425.00
Provides a new streamlined look to classic Challenger nose, Wt. = approx. 9 lbs.		
3PC. FIBERGLASS CENTER SECTION COVER for 2PL .....	Add .....	\$373.00
FLAPERONS (standard on Specials) .....	Add .....	\$148.50
A retro-fit accessory giving the pilot complete pitch trim and in the flap position They slow the landing speed for landing in those really short fields. Wt. = 1 ¼ lbs.		

## ACCESSORIES

BRAKES, main gear.....	Add .....	\$350.00	
Includes all hardware, cables and lever actuator. These brakes are custom made for the CHALLENGER and fit inside the wheel pants. The complete system weighs 5 ½ lbs.			
HEGAR Hydraulic Brakes with 6" spun aluminum wheels .....	Add .....	\$915.00	
WHEEL PANTS - Set of 3 - with mounting hardware (standard on Specials).....	5"..... Add .....	\$396.00	
Wheel pants are made of fiberglass. Total wt. = 7 lbs.			
	6" Add .....	\$420.00	
CHALLENGER II LEXAN DOORS with hardware (standard on Specials).....	CLEAR..... Add .....	\$540.00	
Full enclosure . Includes larger windshield. Wt. = approx. 15 lbs.			
	TINTED..... Add .....	\$640.00	
CHALLENGER I LEXAN DOORS with hardware (standard on Specials) .....	CLEAR..... Add .....	\$300.00	
Full enclosure . Includes larger windshield. Wt. = 8 lbs.			
	TINTED..... Add .....	\$400.00	
SHOULDER HARNESS attaches to standard seat belt .....	(per seat) .....	Add .....	\$ 45.00
BASIC INSTRUMENT PACKAGE includes: standard aircraft style airspeed, altimeter, tach,.....	Add .....	\$1,068.00	
CHT and compass. Wt. = 2 ¼ lbs.			
STREAMLINED WING STRUT FAIRINGS (standard on Specials) .....	Add .....	\$242.00	
Adds 10 - 15 mph. To top speed. Includes fairings for main gear legs.			
JURY & HORIZONTAL STRUT FAIRINGS, 6 @ 5 FT. ea. ....	Add .....	\$129.60	

**NOTE:** Options should be ordered with the aircraft, Accessories can be ordered at any time.

**All prices F.O.B. Moline, Illinois and subject to change without notice.**