Section: **DUAL THROTTLE "OPTION" (ROTAX 912UL/S) – R912-DTO**   Page 1 of 1

If your Rotax-powered Zenair/Zenith already has a dual-throttle bellcrank assembly on the top shelf of the firewall (see drawings), we offer a very simple "dual throttle" cable option as described and illustrated here: http://zenair.weebly.com/options-from-zenair-canada.html.
(See kit part-number **R912S-DTR**)

If you do **NOT** yet have a bellcrank assembly, you will need to order the full Dual Throttle Option listed below **R912-DTO** (normally included in the complete R912S-FWF package as Section 7).

PART NO:	DESCRIPTION	QTY	SHIPPED	BACK-ORDERED
A-820	THROTTLE - FRICTION LOCK CONTROL (Ref 6-UL-23)	[2]	[ ]	
6UL5-4/0	ANGLE (Extrusion = 85 mm long) - ref. drwg. 6-UL-10	[2]	[ ]	
6UL10-1/1	THROTTLE BELLCRANK (Welded Assembly)	[1]	[ ]	
6UL10-2/0	THROTTLE BEARING (1L + 1R)	[2]	[ ]	
6UL10-5/0	THROTTLE ATTACH. DOUBLER	[2]	[ ]	
6UL10-6/0	THROTTLE ATTACH.	[2]	[ ]	
6UL10-9/0	THROTTLE ATTACH. BOLT (Left Side for A-802)	[2]	[ ]	
6UL10-17/0	FLEXIBLE HOUSING for Throttle (length = 2000 mm)	[2]	[ ]	
6UL10-18/0	1/16" CABLE WITH ENDS	[2]	[ ]	
6UL10-19/0	CABLE TUBE	[2]	[ ]	
6UL12-8	SUPPORT CHANNEL	[2]	[ ]	
6UL12-9	5/16" X .028" CABLE ADJUSTER (for throttle cable thru firewall)	[2]	[ ]	
310-353	CABLE HOLDER (ref. 6-UL-11)	[2]	[ ]	
20-E-8-5/4	CABLE ADJUSTER SLEEVE (ref. 6-UL-10 & 6-UL-23)	[2]	[ ]	
AN365-1032	S.L. NUTS	[2]	[ ]	
AN960-10	3/16" WASHERS	[4]	[ ]	
AN970-3	PENNY WASHERS	[4]	[ ]	
A5	RIVETS	[70]	[ ]	
*** CHOKE-RELATED ITEMS ***				
6UL10-10/0	CHOKE CABLE CONNECTOR	[1]	[ ]	
6UL10-17/0	FLEXIBLE HOUSING for Choke (length = 1300 mm)	[2]	[ ]	
6UL10-18/0	1/16" CABLE WITH ENDS	[2]	[ ]	
A740-BLK	PUSH/PULL CHOKE CABLE	[1]	[ ]	
310-353	CABLE HOLDER (ref. 6-UL-11)	[3]	[ ]	
20-E-8-5/4	CABLE ADJUSTER SLEEVE (ref. 6-UL-10 & 6-UL-23)	[3]	[ ]	

Drawings: **6-UL-10** and **6-UL-23** (for pictures, refer to the available photo-assembly-guides).

Note: The above Option & Drawings are intended for the Rotax 912UL/ULS. Components and installation will need to be adjusted as needed by builder for the Rotax 912iS, 914 and 915. Zenair does NOT offer technical support on how to customize this option for a 912iS/914/915.