

# ZENAIR CH 640

# I.P.L. INSPECTION PARTS LIST

STANDARD 49% KIT	
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## CONTROL CABLE - FUSELAGE

REVISION DATE: 19/02		REVISION: 0		MAN. TO MWO: CONTROL CABLE - FUSELAGE			
PART NO	REV.	DRAWING	ASSEMBLY	DESCRIPTION	QTY	CODE	BUILDER
				When installing cables and other critical items, make sure that you are using reference books such as "Standard Aircraft Handbook" by Larry Reithmaier.	1		
20-M-50-3.		20-M-50	20-M-50	CABLE ASSEMBLY. IF YOUR MEASUREMENTS ARE EXACT, YOU CAN CUT AND COMPLETE THE CONTROL CABLES AS PER THE SPECIFIED LENGTH. HOWEVER, IT IS RECOMMENDED THAT YOU CUT THE CABLES LONGER, ABOUT 150mm, AND NICOPRESS ONLY ONE END. COMPLETE THE SECOND NICO PRESS WHEN YOU ARE COMPLETING THE FINAL RIGGING OF THE AIRCRAFT, AFTER INSTALLING ALL FLYING SURFACES.	1		
				1/8 GALVANIZED CABLE l = 1848mm	1		
				1/8 GALVANIZED CABLE l = 2110mm	1		
DCS DETAIL "S"							
AN115-F4				SHACKLE	2		
AN100-4				THIMBLE	2		
18-3M or 28-3M				NICOPRESS	2		
DCS DETAIL "E"							
AN155-16S				BARREL	1		
AN170-16RS				EYE END RH THREAD	1		
AN170-16LS				EYE END LH THREAD	1		
AN100-4				THIMBLE	2		
18-3M or 28-3M				NICOPRESS	2		
20-M-50-2		20-M-50	20-M-50	CABLE ASSEMBLY	1		
				1/8 GALVANIZED CABLE l = 1710mm	1		
				1/8 GALVANIZED CABLE l = 2212mm	1		
DCS DETAIL "S"							
AN115-F4				SHACKLE	2		
AN100-4				THIMBLE	2		
18-3M or 28-3M				NICOPRESS	2		
DCS DETAIL " E"							
AN155-16S				BARREL	1		
AN170-16RS				EYE END RH THREAD	1		
AN170-16LS				EYE END LH THREAD	1		
AN100-4				THIMBLE	2		
18-3M or 28-3M				NICOPRESS	2		
20-C-13-3					1		
				1/8 GALVANIZED CABLE L = 4750mm	1		
DCS DETAIL "S"							
AN115-F4				SHACKLE	1		
AN100-4				THIMBLE	1		

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## CONTROL CABLE - FUSELAGE

REVISION DATE:		REVISION: 2		MAN. TO MWO: CONTROL CABLE - FUSELAGE			
PART NO	REV.	DRAWING	ASSEMBLY	DESCRIPTION	QTY	CODE	BUILDER
18-3M or 28-3M				NICOPRESS	1		
DCS DETAIL " F"							
AN155-16S				BARREL	1		
AN161-16 RS				FORK END RH THREAD	1		
AN170-16 LS				EYE END LH THREAD	1		
AN100-4				THIMBLE	1		
18-3M or 28-3M				NICOPRESS	1		
20-C-13-4					1		
				1/8 GALVANIZED CABLE L = 4760mm	1		
DCS DETAIL "S"							
AN115-F4				SHACKLE	1		
AN100-4				THIMBLE	1		
18-3M or 28-3M				NICOPRESS	1		
DCS DETAIL " F"							
AN155-16S				BARREL	1		
AN161-16RS				FORK END RH THREAD	1		
AN170-16LS				EYE END LH THREAD	1		
AN-100-4				THIMBLE	1		
18-3M or 28-3M				NICOPRESS	1		
INSPECTION:				DATE:			
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