

label	awg	termination_a	wire_end_a	wire_end_b	termination_b	ends terminated
<b>100: Battery, alternator, engine, main bus</b>						
101	4	6mm ring	battery negative & wire 105	starter motor ground terminal	6mm ring	2
102	4	6mm ring	battery positive	battery isolator supply	10mm ring	2
103	4	10mm ring	battery isolator load & wire 106	starter solenoid supply	6mm ring	2
104	4	6mm ring	starter solenoid load & wire 114	starter motor	6mm ring	2
105	10	6mm ring yellow	battery negative & wire 101	common earth point engine side	8mm ring yellow	2
106	10	10mm ring yellow	battery isolator load & wire 103	ammeter shunt battery end	5mm ring yellow	2
107	10	5mm ring yellow	ammeter shunt bus end	30A breaker (battery) supply	3.5mm ring yellow	2
108	10	3.5mm ring yellow	30A breaker (battery) load	busbar 1 (battery)	4mm ring yellow	1
109	10	3.5mm ring yellow	master switch load	busbar 3 (fuseblocks)	4mm ring yellow	2
110	20	6.35mm blade female red	Fuse A2	starter switch supply	3mm ring red	0
111	20	3mm ring red	starter switch load	starter solenoid coil & diode anode	6.35mm blade female red	1
112	20	5mm ring red	starter solenoid case earth, diode cathode	common earth point engine side	6.35mm blade female red	2
113	10	4mm ring yellow	busbar 1 (battery)	master switch supply	3.5mm ring yellow	2
114	22	6mm ring red	starter solenoid load & wire 104	fuseholder supply (starter warn, 1A)	6.35mm blade female red	2
115	22	6.35mm blade female red	fuseholder load (starter warn, 1A)	LED 12V +ve starter engaged	butt splice red	1
116	22	butt splice red	LED 12V -ve starter engaged	common earth point cockpit side	6.35mm blade female red	0
117	12	3.5mm ring yellow	30A breaker (alternator) load	busbar 2 (alternator)	4mm ring yellow	1
118	12	5mm ring yellow	GR6 heatsink	common earth point engine side	6.35mm blade female yellow	2
119	22	6.35mm blade female red	GR6 green	LED 12V -ve alternator fail	butt splice red	1
120	22	butt splice red	LED 12V +ve alternator fail	fuseholder supply (alt warn, 0.5A)	solder tag	1
121	22	solder tag	fuseholder load (alt warn, 0.5A)	relay 87 (contact supply), wire 125	5mm ring red	2
122	20	6.35mm blade female red	GR6 red thin	Capacitor 22000 $\mu$ F +ve, wire 123, wire 125	5mm ring red	2
123	12	6.35mm blade female yellow	GR6 red thick	Capacitor 22000 $\mu$ F +ve, wire 122, wire 125	5mm ring yellow	2
124	12	5mm ring yellow	Capacitor 22000 $\mu$ F -ve	common earth point engine side	6.35mm blade female yellow	2
125	12	5mm ring yellow	Capacitor 22000 $\mu$ F +ve, wire 122, wire 123	relay 87 (contact supply), wire 121	6.35mm blade female yellow	2
126	20	6.35mm blade female red	relay 85 (coil supply)	Fuse A1	6.35mm blade female red	1
127	12	6.35mm blade female yellow	relay 30 (contact load)	30A breaker (alternator) supply & crowbar red	3.5mm ring yellow	2
128	22	6.35mm blade female red	relay 86 (coil earth), wire 130	LED 12V +ve crowbar warning	butt splice red	1
129	22	butt splice red	LED 12V -ve crowbar warning	common earth point cockpit side	6.35mm blade female red	0
130	20	6.35mm blade female red	relay 86 (coil earth), wire 128	5A breaker supply & crowbar black	6.35mm blade female red	2
131	20	6.35mm blade female red	5A breaker earth	common earth point engine side	6.35mm blade female yellow	2
132	10	4mm ring yellow	busbar 1 (battery)	master switch supply	4mm ring yellow	2
133	10	3.5mm ring yellow	master switch load	busbar 3 (fuseblocks)	4mm ring yellow	2
134	12	4mm ring yellow	busbar 2 (alternator)	alternator switch supply	3.5mm ring yellow	2

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135	12	4mm ring yellow	busbar 2 (alternator)	alternator switch supply	3.5mm ring yellow	2
136	12	3.5mm ring yellow	alternator switch load	busbar 3 (fuseblocks)	4mm ring yellow	2
137	12	3.5mm ring yellow	alternator switch load	busbar 3 (fuseblocks)	4mm ring yellow	2
139	10	4mm ring yellow	busbar 3 (fuseblocks)	fuseblock A supply	5mm ring yellow	2
140	10	4mm ring yellow	busbar 3 (fuseblocks)	fuseblock B supply	5mm ring yellow	2
141	10	4mm ring yellow	busbar 3 (fuseblocks)	fuseblock C supply	5mm ring yellow	2

## 200: Lighting, strobes, power outlet, fan

201	12	6.35mm blade female yellow	Fuse A2	strobe switch supply	6.35mm blade female yellow	0
202	12	6.35mm blade female yellow	strobe switch load	strobe PSU power white/red	6.35mm blade female yellow	0
203	22	6.35mm blade female red	strobe switch earth	common earth point cockpit side	6.35mm blade female red	1
204	14	6.35mm blade male blue	strobe PSU ground white/black & wire 218	common earth point cockpit side	6.35mm blade female blue	0
205	10	6.35mm blade female yellow	Fuse A7	3/8" x 16 UNC terminal post	10mm ring yellow	0
206	10	6.35mm blade female yellow	panel power outlet socket ground	common earth point cockpit side	6.35mm blade female yellow	0
207	20	6.35mm blade female red	Fuse B8	fan switch supply	6.35mm blade female red	0
208	20	6.35mm blade female red	fan switch load	fan red	6.35mm blade female red	0
209	22	6.35mm blade female red	fan switch earth	common earth point cockpit side	6.35mm blade female red	1
210	20	6.35mm blade male red	fan black	common earth point cockpit side	6.35mm blade female red	0
211	18	6.35mm blade female red	Fuse B9	Cinch terminal block	3mm ring red	0
212	18	butt splice red	USB single power outlet earth	common earth point cockpit side	6.35mm blade female red	0
213	10	10mm ring yellow	3/8" x 16 UNC terminal post	panel power outlet supply	6.35mm blade female yellow	0
214	12	10mm ring yellow	3/8" x 16 UNC terminal post	roof power outlet supply	6.35mm blade female yellow	0
215	12	6.35mm blade female yellow	roof power outlet earth	common earth point cockpit side	6.35mm blade female yellow	0
216	18	3mm ring red	Cinch terminal block	USB double power outlet supply	6.35mm blade female red	0
217	18	6.35mm blade female red	USB double power outlet earth	common earth point cockpit side	6.35mm blade female red	0
218	18	6.35mm blade male blue	strobe PSU ground white/black & wire 204	strobe case	4mm ring red	2
219		crimp insert male	Strobe PSU	Wing root connector port	crimp insert female	0
221		crimp insert male	Strobe PSU	Wing root connector port	crimp insert female	0
222		crimp insert male	Strobe PSU	Wing root connector port	crimp insert female	0
223		solder sleeve 1/8" with pigtail	Strobe PSU	Wing root connector port	solder sleeve 1/8"	0
224		crimp insert male	Strobe PSU	Wing root connector starboard	crimp insert female	0
225		crimp insert male	Strobe PSU	Wing root connector starboard	crimp insert female	0
226		crimp insert male	Strobe PSU	Wing root connector starboard	crimp insert female	0
227		solder sleeve 1/8" with pigtail	Strobe PSU	Wing root connector starboard	solder sleeve 1/8"	0
228		crimp insert male	Wing root connector port	Wing tip connector port	6.35mm blade female red	0
229		crimp insert male	Wing root connector port	Wing tip connector port	6.35mm blade female red	0

label	awg	termination_a	wire_end_a	wire_end_b	termination_b	ends terminated
230		crimp insert male	Wing root connector port	Wing tip connector port	6.35mm blade female red	0
231		crimp insert male	Wing root connector starboard	Wing tip connector starboard	6.35mm blade female red	0
232		crimp insert male	Wing root connector starboard	Wing tip connector starboard	6.35mm blade female red	0
233		crimp insert male	Wing root connector starboard	Wing tip connector starboard	6.35mm blade female red	0

### 300: Instruments

301	22	butt splice red	FF-1 DE-09 pin 6 red & wire 322 & wire 323 &	fuel level sensor amplifier supply	6.35mm blade female red	0
302	22	butt splice red	FF-1 DE-09 pin 1 black & wire 319 & wire 320	fuel level sensor amplifier GND	6.35mm blade female red	0
303	22	6.35mm blade male red	fuel level sensor amplifier O-P	FF-1 DB9 pin 2 orange	butt splice red	0
304	22	4mm ring red	ammeter shunt battery end sense	fuseholder supply (ammeter, 1A)	6.35mm blade female red	2
305	22	4mm ring red	ammeter shunt bus end sense	fuseholder supply (ammeter, 1A)	6.35mm blade female red	2
306	22	6.35mm blade female red	fuseholder load (ammeter, 1A)	BAT-1 DE-09 pin 3 green	butt splice red	1
307	22	6.35mm blade female red	fuseholder load (ammeter, 1A)	BAT-1 DE-09 pin 2 orange	butt splice red	1
308	22	butt splice red	BAT-1 DE-09 pin 1 black	common earth point cockpit side	6.35mm blade female red	0
309	22	butt splice red	BAT-1 DE-09 pin 6 red & LED +ve	Fuse B4	6.35mm blade female red	0
310	22	solder bucket	CSC-1 DA-15 pin 4 & wire 805	E-3 lower DE-09 pin 5 blue	butt splice red	0
311	20	6.35mm blade female red	Tachometer red	Fuse A9	6.35mm blade female red	0
312	20	6.35mm blade male red	Tachometer black & 270Ω & wire 344	common earth point cockpit side	6.35mm blade female red	0
313	22	4.8mm blade female red	Hourmeter tab 3	Fuse A10	6.35mm blade female red	0
314	22	4.8mm blade female red	Hourmeter tab 2	common earth point cockpit side	6.35mm blade female red	0
315	22	butt splice red	E-3 lower DE-09 pin 6 red & LED +ve	Fuse B2	6.35mm blade female red	0
316	22	butt splice red	E-3 lower DE-09 pin 1 black	engine block earth point	8mm ring red	1
317	22	butt splice red	E-3 lower DE-09 pin 2 orange	CHT stbd aft (cyl 3)	6.35mm blade female red	1
318	22	butt splice red	E-3 lower DE-09 pin 3 green	CHT port fwd (cyl 2)	6.35mm blade female red	1
319	22	butt splice red	FF-1 DE-09 pin 1 black & wire 302 & wire 320	common earth point cockpit side	6.35mm blade female red	0
320	22	butt splice red	FF-1 DE-09 pin 1 black & wire 302 & wire 319	201A-6 black	6.35mm blade male red	0
321	22	butt splice red	FF-1 DE-09 pin 5 blue & 5k6	201A-6 white	6.35mm blade male red	0
322	22	butt splice red	FF-1 DE-09 pin 6 red & wire 301 & wire 323 &	201A-6 red	6.35mm blade female red	0
323	22	butt splice red	FF-1 DE-09 pin 6 red & wire 301 & wire 322 &	Fuse B7	6.35mm blade female red	0
325	22	crimp insert	UMA pressure gauge DE-09 pin 3	UMA pressure sender orange/white	butt splice red	1
326	22	crimp insert	UMA pressure gauge DE-09 pin 5	UMA pressure sender white	butt splice red	1
327	22	crimp insert	UMA pressure gauge DE-09 pin 8 & screen	UMA pressure sender blue/white	butt splice red	1
328	22	solder sleeve 7/32"	UMA pressure gauge DE-09 pin 8 & wire 327	UMA pressure sender screen	butt splice red	1
329	22	crimp insert	UMA pressure gauge DE-09 pin 1	Fuse B5	6.35mm blade female red	0
330	22	crimp insert	UMA pressure gauge DE-09 pin 9	common earth point cockpit side	6.35mm blade female red	0
331	22	butt splice red	RTC-2 DE-09 pin 1 black	common earth point cockpit side	6.35mm blade female red	0

label	awg	termination_a	wire_end_a	wire_end_b	termination_b	ends terminated
332	22	butt splice red	RTC-2 DE-09 pin 2 orange	OAT sensor red	6.35mm blade female red	0
333	22	6.35mm blade male red	OAT sensor green/black	common earth point cockpit side	6.35mm blade female red	0
334	22	butt splice red	RTC-2 DE-09 pin 6 red & wire 353	Fuse B1	6.35mm blade female red	0
335	22	butt splice red	TP-3 D15HD pin 2 black	engine block earth point	8mm ring red	1
336	22	butt splice red	TP-3 D15HD pin 7 orange	oil temperature sensor	6.35mm blade female red	0
337	22	butt splice red	TP-3 D15HD pin 5 green	oil pressure sensor	4mm ring red	1
338	22	butt splice red	TP-3 D15HD pin 1 red & LED +ve	Fuse B3	6.35mm blade female red	0
343	22	6.35mm blade female red	Tachometer white & 270Ω & wire 805	Alternator tacho output	2.54mm blade male	1
344	22	6.35mm blade male red	Tachometer black & 270Ω & wire 312	Alternator tacho output	2.54mm blade male	1
345		6.35mm blade female red	fuel level sender signal (blue)	fuel gauge sender input	6.35mm blade female red	0
346		6.35mm blade female red	fuel level sender earth (black)	fuel gauge earth	6.35mm blade female red	0
347		6.35mm blade female red	fuel gauge earth	common earth point cockpit side	6.35mm blade female red	0
348		6.35mm blade female red	fuel gauge supply	Fuse B6	6.35mm blade female red	0
349	22	6.35mm blade female red	TP-3 D15HD pin 10 Grey	water hose temperature sensor	6.35mm blade female red	1
350	22	10mm ring red	water hose temperature sensor earth	engine block earth point	8mm ring red	2
351	22	butt splice red	FF-1 DE-09 pin 6 red & wire 301 & wire 322 & LED +ve	LED +ve	butt splice red	0
352	22	butt splice red	LED -ve	FF-1 DB9 pin 9 white	butt splice red	0
353	22	butt splice red	RTC-2 DE-09 pin 6 red & wire 334	LED +ve	butt splice red	0
354	22	butt splice red	LED -ve	RTC-2 DE-09 pin 9 white	butt splice red	0

#### 400: Comm radio

401	18	solder bucket	ATR833 DB-25 pin 11 & 12, power	Fuse C1	6.35mm blade female red	0
402	18	solder bucket	ATR833 DB-25 pin 13 & 25, ground	common earth point cockpit side	6.35mm blade female red	0
407	22	solder bucket	ATR833 DB-25 pin 2 & wire 409	P1 headphone socket tip	solder tag	0
408	22	solder bucket	ATR833 DB-25 pin 3 & wire 410	P1 headphone socket sleeve	solder tag	0
409	22	solder bucket	ATR833 DB-25 pin 2 & wire 407	P2 headphone socket tip	solder tag	0
410	22	solder bucket	ATR833 DB-25 pin 3 & wire 408	P2 headphone socket sleeve	solder tag	0
411	22	solder bucket	ATR833 DB-25 pin 19, mic L std	P1 mic socket ring	solder tag	0
412	22	solder bucket	ATR833 DB-25 pin 6, mic L gnd	P1 mic socket sleeve	solder tag	0
413	22	solder bucket	ATR833 DB-25 pin 18, mic R std	P2 mic socket ring	solder tag	0
414	22	solder bucket	ATR833 DB-25 pin 14, mic R gnd	P2 mic socket sleeve	solder tag	0
415	22	6.35mm blade female red	connexion in port control column to wire 436	P1 PTT	solder tag	1
416	22	solder bucket	ATR833 DB-25 pin 15 & wire 415	P1 mic socket tip	solder tag	0
417	22	solder bucket	ATR833 DB-25 pin 17 & wire 418	P2 PTT	3mm ring red	0
418	22	solder bucket	ATR833 DB-25 pin 17 & wire 417	P2 mic socket tip	solder tag	0
419	22	solder bucket	ATR833 DB-25 pin 4, EXT-NF & wire 420	NTE4 black	6.35mm blade male red	0

label	awg	termination_a	wire_end_a	wire_end_b	termination_b	ends terminated
420	22	solder bucket	ATR833 DB-25 pin 4, EXT-NF & wire 419	SmartASS white	6.35mm blade male red	0
421	22	solder bucket	ATR833 DB-25 pin 1, LSP(+)	audio out sockets signal	butt splice red	1
422	22	solder bucket	ATR833 DB-25 pin 16, LSP(-)	audio out sockets earth	butt splice red	1
423	22	solder bucket	ATR833 DB-25 pin 5, mic R dyn	common earth point cockpit side	6.35mm blade female red	0
424	22	solder bucket	ATR833 DB-25 pin 8, mic L dyn	common earth point cockpit side	6.35mm blade female red	0
425	22	solder bucket	ATR833 DB-25 pin 7, intercom	common earth point cockpit side	6.35mm blade female red	0
426	22	solder bucket	ATR833 DB-25 pin 9, data Rx	flying lead		0
427	22	solder bucket	ATR833 DB-25 pin 21, data gnd	flying lead		0
428	22	solder bucket	ATR833 DB-25 pin 22, data Tx	flying lead		0
430	22	solder tag	P1 PTT	connexion in port control column	6.35mm blade female red	1
431	22	3mm ring red	P2 PTT	common earth point cockpit side	6.35mm blade female red	0
435	22	6.35mm blade male red	connexion in port control column	common earth point cockpit side	6.35mm blade female red	0
436	22	6.35mm blade male red	connexion in port control column to wire 415	ATR833 DB-25 pin 15 & wire 416	solder bucket	0

### 500: Navigation, wing leveller, transponder

501	22	crimp insert	TT21 DB-25 pin 1, ground	TC20 DB-9 pin 1, ground	crimp insert	1
502	22	crimp insert	TT21 DB-25 pin 2, TMAP1A	TC20 DB-9 pin 2, TMAPA	crimp insert	1
503	22	crimp insert	TT21 DB-25 pin 3, TMAP1B	TC20 DB-9 pin 3, TMAPB	crimp insert	1
504	22	crimp insert	TT21 DB-25 pin 5, GPS in	TRX-2000 port 1 pin 6 green-white	butt splice red	1
505	20	crimp insert	TT21 DB-25 pin 11, controller power out	TC20 DB-9 pin 8, power in	crimp insert	1
506	20	crimp insert	TT21 DB-25 pin 12, ground	TC20 DB-9 pin 9, ground	crimp insert	1
507	22	crimp insert	TT21 DB-25 pin 13, power on	TC20 DB-9 pin 7, remote on	crimp insert	1
508	20	crimp insert	TT21 DB-25 pin 14, ground	common earth point cockpit side	6.35mm blade female red	1
509	20	crimp insert	TT21 DB-25 pin 15, power	Fuse C2	6.35mm blade female red	1
510	20	solder bucket	DT2 DA-15 pin 1	wing leveller disconnect switch load	6.35mm blade female red	0
511	20	6.35mm blade female red	wing leveller disconnect switch supply	Fuse A8	6.35mm blade female red	0
512	22	6.35mm blade female red	wing leveller disconnect switch earth	common earth point cockpit side	6.35mm blade female red	0
513	22	solder bucket	DT2 DA-15 pin 3	GPSmap 296 blue	butt splice red	0
514	20	butt splice red	GPSmap 296 black	common earth point cockpit side	6.35mm blade female red	0
515	24	solder bucket	DT2 DA-15 pin 7	roll servo DE-09 pin 6	solder bucket	0
516	20	solder bucket	DT2 DA-15 pin 8	common earth point cockpit side	6.35mm blade female red	0
517	20	solder bucket	DT2 DA-15 pin 9	roll servo DE-09 pin 1	solder bucket	0
518	24	solder bucket	DT2 DA-15 pin 11	roll servo DE-09 pin 4	solder bucket	0
519	24	solder bucket	DT2 DA-15 pin 12	roll servo DE-09 pin 5	solder bucket	0
520	24	solder bucket	DT2 DA-15 pin 13	roll servo DE-09 pin 2	solder bucket	0
521	24	solder bucket	DT2 DA-15 pin 14	roll servo DE-09 pin 3	solder bucket	0

label	awg	termination_a	wire_end_a	wire_end_b	termination_b	ends terminated
522	20	solder bucket	DT2 DA-15 pin 15	roll servo DE-09 pin 9	solder bucket	0
523	20	butt splice red	GPSmap 296 red	Fuse C3	6.35mm blade female red	0
524	22	6.35mm blade male red	NTE4 red	common earth point cockpit side	6.35mm blade female red	0
525	22	6.35mm blade male red	NTE4 white	common earth point cockpit side	6.35mm blade female red	0
526	22	6.35mm blade female red	NTE4 yellow	TRX-2000 port 1 pin 4 blue-white	butt splice red	0
527	20	butt splice red	TRX-2000 port 1 Pin 1 brown & pin 2 brown-	Fuse C5	6.35mm blade female red	0
528	20	butt splice red	TRX-2000 port 1 Pin 7 orange & pin 8 orange-	common earth point cockpit side	6.35mm blade female red	0
529	20	butt splice red	SmartASS DA-15 red	Fuse C4	6.35mm blade female red	0
530	20	butt splice red	SmartASS DA-15 black	common earth point cockpit side	6.35mm blade female red	0
531	20	butt splice red	GPSmap 296 black	DE-09 connector for FF-1, pin 5	solder bucket	0
532	22	butt splice red	GPSmap 296 blue	DE-09 connector for FF-1, pin 2	solder bucket	0

### 600: Trim & stall warner

602	22	4mm ring red	busbar 1 (battery) & wire 610	fuseholder supply (trim, 1A)	6.35mm blade female red	2
603	22	6.35mm blade female red	fuseholder load (trim, 1A)	trim disconnect switch supply	6.35mm blade female red	0
604	22	6.35mm blade female red	trim disconnect switch earth	common earth point cockpit side	6.35mm blade female red	0
605	22	butt splice red	Mac trim indicator black/white	common earth point cockpit side	6.35mm blade female red	0
606	22	butt splice red	Matronics Governor black (in r-bk-w-w bunch)	common earth point cockpit side	6.35mm blade female red	0
607	22	6.35mm blade female red	connexion in port control column	stick trim switch (up)	solder tag	1
608	22	6.35mm blade female red	connexion in port control column	stick trim switch (down)	solder tag	1
609	22	6.35mm blade female red	connexion in port control column	stick trim switch (common)	solder tag	1
610	22	4mm ring red	busbar 1 (battery) & wire 602	fuseholder supply (stall warner, 1A)	6.35mm blade female red	2
611	22	6.35mm blade female red	connexion in port control column	Matronics Governor green (in bk-y-bl-gn	butt splice red	0
612	22	6.35mm blade female red	connexion in port control column	Matronics Governor blue (in bk-y-bl-gn bunch)	butt splice red	0
613	22	6.35mm blade female red	connexion in port control column	Matronics Governor yellow (in bk-y-bl-gn	butt splice red	0

### 700: Fuel pump

701	20	6.35mm blade female red	Fuse A4	fuel pump switch supply	6.35mm blade female red	0
702	20	6.35mm blade female red	fuel pump switch load	fuel pump supply red	6.35mm blade female red	0
703	22	6.35mm blade female red	fuel pump switch earth	common earth point cockpit side	6.35mm blade female red	0
704	20	6.35mm blade male red	fuel pump ground black & case earth	common earth point cockpit side	6.35mm blade female red	0

### 800: Prop control

801	20	solder bucket	CSC-1 DA-15 pin 10	MPS-1 white	butt splice red	0
802	20	solder bucket	CSC-1 DA-15 pin 9	MPS-1 black	butt splice red	0
803	20	solder bucket	CSC-1 DA-15 pin 8	Fuse A6	6.35mm blade female red	0
804	20	solder bucket	CSC-1 DA-15 pin 7	common earth point cockpit side	6.35mm blade female red	0
805	20	solder bucket	CSC-1 DA-15 pin 4 & wire 310	Tachometer white & 270Ω & wire 343	6.35mm blade female red	0



label	awg	termination_a	wire_end_a	wire_end_b	termination_b	ends terminated
806	20	solder bucket	CSC-1 DA-15 pin 3	MPS-1 red	butt splice red	0
807	18	crimp insert Molex	CSC-1 4-way pin 4	Fuse A5	6.35mm blade female red	0
808	18	crimp insert Molex	CSC-1 4-way pin 1	common earth point cockpit side	6.35mm blade female red	0

### 900: Ignition

902	22	Rotax special crimp pin	ignition module A	magneto switch A	3.5mm ring red	1
903	22	solder sleeve 1/8"	solder sleeve & wire 909	magneto switch A & wire 907	3.5mm ring red	1
905	22	Rotax special crimp pin	ignition module B	magneto switch B	3.5mm ring red	1
906	22	solder sleeve 1/8"	solder sleeve & wire 910	magneto switch B & wire 908	3.5mm ring red	1
907	22	3.5mm ring red	magneto switch A & wire 903	common earth point cockpit side	6.35mm blade female red	0
908	22	3.5mm ring red	magneto switch B & wire 906	common earth point cockpit side	6.35mm blade female red	0
909	22	solder sleeve 1/8"	solder sleeve & wire 903	common earth point engine side	6.35mm blade female red	2
910	22	solder sleeve 1/8"	solder sleeve & wire 906	common earth point engine side	6.35mm blade female red	2

Total 213 wires, 426 wire ends, of which 118 ends are terminated