



AX2000

PARTS CATALOGUE



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SUB-FIN ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION
1	200861	SUB-FIN TRAILING EDGE TUBE
2	101099	SUB-FIN LEADING EDGE TUBE
3	101600	SUB-FIN COVER
4	201565*	KEEL - 2 5/8" TUBE - ROTAX ENGINES
	201566*	KEEL - 2 5/8" TUBE - HKS ENGINE
5	100405	SADDLE WASHER (2,6,6)
6	100470	SUB-FIN BRACKET
7	100506	HORIZONTAL STABILISER STRUT BRACKET
8	100812	M6 * 60 BOLT - HOLE IN HEAD
9	100912N	CRUSH TUBE SMALL (2 5/8" KEEL)
10	100923	AILERON RETURN PULLEY BRACKET
11	FBM6-55	M6 * 55 HEX HT BOLT (CUT TO 45mm - ROTAX
	FBM6-55	ENGINES)
		M6 * 55 HEX HT BOLT (CUT TO 50mm - HKS ENGINES)
12	FBM6-85	M6 * 85 HEX HT BOLT (CUT TO 75mm)
13	FBM6-90	M6 * 90 HEX HT BOLT (CUT TO 80mm & DRILLED FOR
		LOCKING RING)
14	FSM8-35	M8 * 35 HEX HT BOLT
15	FNM6-NT	M6 NYLOC NUT T TYPE
16	FNM8-NT	M8 NYLOC NUT T TYPE
17	FPSR-001	5/8" SAFETY RING
18	FW4-T3	1/4 T3LP WASHER
19	FWM8-13	8mm WASHER O.D. 13/0.8mm
20	FWP-005	PLASTIC WASHER (6mm x 1mm THICK)
21	PMS-6-001	PLASTIC SADDLE WASHER (6mm)
22	RP-18	AILERON CABLE PULLEY
23	PEP-9-001	BUFFER MOULDING
24	FWM8-B	M8 FORM B WASHER
25	HTW-003	TIE-WRAP

* IF REPLACING KEEL WHICH IS NOT 2 5/8" DIAMETER, REPLACE ALSO:
 STABILISER BRACKETS, 200902L & 200902R
 SUPPORT PLATE, 100473
 SUB-FIN TRAILING EDGE TUBE, 200861
 HEAD REST CABLE, 201033N
 CRUSH TUBES, 100911N & 100912N

AILERON PULLEYS

ITEM	PART NUMBER	DESCRIPTION
1	100452	AILERON PULLEY GUARD
2	FBM8-120	M8 * 120 HEX HT BOLT
3	FNM8-NP	M8 NYLOC NUT P TYPE
4	FWM8-13	8mm WASHER O.D. 13/0.8mm
5	FWM8-B	8mm FORM B WASHER
6	FWP-008	PLASTIC WASHER (8mm x 1mm THICK)
7	RP-18	AILERON CABLE PULLEY

ELEVATOR BRACKETS

ITEM	PART NUMBER	DESCRIPTION
1	100296	M8 * 160 HEX HT BOLT
2	100421	SADDLE WASHER (2,8,6)
3	200902L	HORIZONTAL STABILISER BRACKET 2 5/8" KEEL LH
4	200902R	HORIZONTAL STABILISER BRACKET 2 5/8" KEEL RH
5	FBM6-90	M6 * 90mm HEX HT BOLT (NO REAR ENCLOSURE)
	FBM6-130	M6 * 130mm HEC HT BOLT (REAR ENCLOSURE FITTED)
6	FNM6-NT	M6 NYLOC NUT T TYPE
7	FNM8-NP	M8 NYLOC NUT P TYPE
8	FWM8-B	8mm FORM B WASHER Z&Y
9	PMS-8-001	PLASTIC SADDLE WASHER (8mm)

TRIM WHEEL

ITEM	PART NUMBER	DESCRIPTION
1	201644	TRIM WHEEL/CABLE ASSEMBLY
2	FNM6-CN	M6 CASTLE NUT
3	FPSP-002	1/16" * 1" SPLIT PIN STAINLESS
4	FW4-T4	1/4" T4LP WASHER
5	HTW-003	CABLE TIE (WHITE, MEDIUM)
6	PMS-M8-22	2 1/4 * M8 PLASTIC SADDLE

TRAILING EDGE ROOT BRACKETS

ITEM	PART NUMBER	DESCRIPTION
1	100991	SHOULDER HARNESS
2	FBM6-90	M6 * 90mm HEX HT BOLT
3	100405	SADDLE WASHER (2,6,6)
4	100819	M6 * 100 HEX HT BOLT
5	200415	TRAILING EDGE ROOT CHANNEL
6	200977	TRAILING EDGE KEEL BRACKET
7	FBM6-25	M6 * 25 HEX HT BOLT
8	FNM6-NP	M6 NYLOC NUT P TYPE
9	FW4-T3	1/4 T3LP M/S WASHER
10	FW4-T4	1/4" T4LP WASHER
11	ZSP-052	SEAT BELT SPACER

FRONT COCKPIT BRACKETS

ITEM	PART NUMBER	DESCRIPTION
1	100971	COCKPIT TUBE BRACKET
2	101641	SADDLE WASHER (LEFT FRONT COCKPIT)
3	100642	SADDLE WASHER (RIGHT FRONT COCKPIT)
4	FBM8-100	M8 * 100mm HEX HT BOLT
5	FNM8-NP	M8 NYLOC NUT P TYPE

LEADING EDGE ROOT BRACKETS

ITEM	PART NUMBER	DESCRIPTION
1	100415	WING ROOT BRACKET
2	100466	SADDLE WASHER (1,8)
3	FBM8-110	M8 * 110 HEX HT BOLT
4	FNM8-NP	M8 NYLOC NUT P TYPE
5	FWM8-B	8mm FORM B WASHER

REAR COCKPIT BRACKETS

ITEM	PART NUMBER	DESCRIPTION
1	100971	COCKPIT TUBE BRACKET
2	101639	SADDLE WASHER (LEFT REAR COCKPIT)
3	101640	SADDLE WASHER (RIGHT REAR COCKPIT)
4	FBM8-100	M8 * 100mm HEX HT BOLT
5	FNM8-NP	M8 NYLOC NUT P TYPE

RELAY ARM

ITEM	PART NUMBER	DESCRIPTION
1	101238	TRIANGULAR PLATE
2	101240	ELEVATOR RELAY ARM TUBE
3	FBM6-55	M6*55 HEX HT BOLT - DRILL TO SUIT (ROTAX ENGINES)
	FBM6-55	M6*55 HEX BOLT - CUT TO 50mm & DRILL TO SUIT (HKS)
4	FNM6-CN	M6 CASTLE NUT
5	FNM6-NT	M6 NYLOC NUT T TYPE
6	FPSP-002	1/16" SPLIT PIN
7	FWP-005	PLASTIC WASHER (6mm * 1mm THICK)
8	PMS-6-001	PLASTIC SADDLE WASHER (6mm)

NOSE TUBE BRACKETS

ITEM	PART NUMBER	DESCRIPTION
1	100407	SADDLE WASHER (2,6,6) - SHORT
2	201298	CHANNEL BRACKET
3	FBM6-90	M6 * 90mm HEX HT BOLT
4	FNM6-NP	M6 NYLOC NUT P TYPE
5	FW4-T3	1/4 T3LP M/S WASHER
6	ZCH-019	EXHAUST SUPPORT CHANNEL (ROTAX ENGINES)
7	FBM6-90	M6 * 90mm HEX HT BOLT (ROTAX ENGINES)
	100266	M6 * 130 HEX HT BOLT (HKS ENGINE)

MAIN AXIS ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION
1	100995	LOWER HARNESS
2	101631N	MAIN AXIS (NEW TYPE)
3	100418	STICK BASE
4	100523	AILERON ROLLER (BLACK NYLON)
5	101633	MAIN AXIS BRACE WIRE
6	FBM6-45	M6 * 45mm HEX HT BOLT
7	FBM6-85	M8 * 85mm HEX HT BOLT
8	FCM5-16	M5 * 16mm SOCKET CAP SCREW
9	FNM6-CN	M6 CASTLE NUT
10	FNM8-NT	M8 NYLOC NUT T TYPE
11	FPSP-002	1/16" * 1" SPLIT PIN STAINLESS
12	FW5-14	5/16 x 1 1/4 WASHER
13	FWP-005	PLASTIC WASHER (6mm x 1mm THICK)
14	HTW-005	CABLE TIE (WHITE-LARGE)
15	ZMS-245	AILERON STOP

ENGINE BEARERS

ITEM	PART NUMBER	DESCRIPTION
1	100385	8mm WASHER (THICK)
2	100461	ENGINE SUPPORT (582 ENGINE)
	200461L	ENGINE SUPPORT LH (503 ENGINE)
	200461R	ENGINE SUPPORT RH (503 ENGINE)
	200462L	ENGINE SUPPORT LH (HKS ENGINE)
	200462R	ENGINE SUPPORT RH (HKS ENGINE)
3	100466	SADDLE WASHER (1,8)
4	100911N	CRUSH TUBE LONG - 2 5/8 KEEL
5	FBM8-140	M8 * 140 HEX HT BOLT
6	FNM8-NP	M8 NYLOC NUT P TYPE
7	ZSP-049	SPACER

UNDERCARRIAGE LEGS

ITEM	PART NUMBER	DESCRIPTION
1	101559N*	UNDERCARRIAGE LEG ASSEMBLY
2	100980	MAIN AXIS BRACKET
3	200980	MAIN AXIS BRACKET FRONT
4	FBM6-50	M6 * 50 HEX HT BOLT
5	FBM8-65	M8 * 65 HEX HT BOLT
6	FNM6-NP	M6 NYLOC NUT P TYPE
7	FNM8-NP	M8 NYLOC NUT P TYPE
8	FWM8-B	8mm FORM B WASHER
9	PMS-6-001	PLASTIC SADDLE WASHER (6mm)

* NOT SUITABLE WITH OLD TYPE MAIN AXIS - USE 101559 WITH OLD TYPE MAIN AXIS.

COCKPIT FLOOR

ITEM	PART NUMBER	DESCRIPTION
1	101115	FLOOR PANEL
2	101346	RUDDER PEDAL
3	200862	COCKPIT FLOOR TUBE
4	100395	3 HOLE PLATE
5	FBM6-55	M6 * 55 HEX HT BOLT
6	FBM6-60	M6 * 60 HEX HT BOLT
7	FBM8-100	M8 * 100 HEX HT BOLT
8	FNM6-NT	M6 NYLOC NUT T TYPE
9	FNM8-NP	M8 NYLOC NUT P TYPE
10	FSM6-16	M6 * 16 HEX HT SET SCREW
11	FW4-T3	1/4 T3LP WASHER
12	FW5-14	5/16 * 1 1/4 WASHER
13	PMM-023	PEDAL BEARING BLOCK
14	PMS-6-001	PLASTIC SADDLE WASHER (6mm)
15	ZPL-133*	COCKPIT SIDE TUBE PLATE
16	101012	BRAKE PEDAL (IF BRAKES FITTED)
17	FBM5-40	M5 * 40 HEX HT BOLT (IF BRAKES FITTED)
18	FNM5-NT	M5 NYLOC NUT T TYPE (IF BRAKES FITTED)
19	FW2BA-T2	2BA M/S T2 WASHER (IF BRAKES FITTED)
20	HCC-009	18mm CASTLE CLEAT (IF BRAKES FITTED)

* USE PART ZPL-133 IF UNDERCARRIAGE IS ROTATED FORWARD AS PER MODIFICATION AX143, SB2013, (INC. ALL PRODUCTION AIRCRAFT AFTER 3.4.98). OTHERWISE USE PART NUMBER ZPL-025.

REAR COCKPIT TUBES

ITEM	PART NUMBER	DESCRIPTION
1	100858	REAR COCKPIT TUBE
2	100473	SUPPORT PLATE
3	FBM6-55	M6 * 55 HEX HT BOLT
4	FBM6-60	M6 * 60 HEX HT BOLT
5	FNM6-NP	M6 NYLOC NUT P TYPE
6	FW4-T3	1/4 T3LP M/S WASHER
7	PMS-6-001	PLASTIC SADDLE WASHER (6mm)
8	101366	REAR ENCLOSURE SIDE TUBE (IF REAR ENCLOSURE FITTED)
9	FBM6-55	M6 * 55 HEX HT BOLT (IF REAR ENCLOSURE FITTED)
10	FBM6-70	M6 * 70 HEX HT BOLT (IF REAR ENCLOSURE FITTED)

FUSELAGE ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION
1	100852	REAR SUPPORT TUBE
2	200856	COCKPIT SIDE TUBE
3	200865	NOSE TUBE
4	201607	THROTTLE STOP WEBBING
5	FBM6-75	M6 * 75 HEX HT BOLT - CUT TO 65mm (582/503
	FBM6-80	ENGINE)
		M6 * 80 HEX HT BOLT (HKS ENGINE)
6	100286	M8 * 125 HEX HT BOLT
7	100473	SUPPORT PLATE - 2 5/8 KEEL
8	FBM6-55	M6 * 55 HEX HT BOLT - CUT TO 45mm
8A	FBM6-55	M6 * 55 HEX HT BOLT - CUT TO 50mm
9	FBM6-60	M6 * 60 HEX HT BOLT - CUT TO 50mm
10	FBM6-60	M6 * 60 HEX HT BOLT - CUT TO 55mm
11	FBM8-55	M8 * 55 HEX HT BOLT
12	FNM6-NP	M6 NYLOC NUT P TYPE
13	FNM6-NT	M6 NYLOC NUT T TYPE
14	FW4-T3	1/4 T3LP M/S WASHER
15	FW4-T4	1/4 T4LP WASHER
16	FWM8-B	8mm FORM B WASHER
17	PMS-6-001	PLASTIC SADDLE WASHER (6mm)
18	ZMF-020	FRONT FORKS STUD
19	ZMP-080	NOSE TUBE INSERT
20	ZPL-024	ENGINE TORQUE TUBE PLATE
21	ZSP-023	5mm SPACER ST/ALY

SEATS

ITEM	PART NUMBER	DESCRIPTION
1	100099N	HEAD REST TUBE (NEW TYPE)
2	100100	SEAT BACK TUBE (LEFT)
3	100551N	SEAT BACK COVER (NEW TYPE)
4	100553	FUEL TANK STRAP (LONG)
5	100554	FUEL TANK STRAP (SHORT)
6	100870	SEAT BACK TUBE (RIGHT)
7	100992	LAP HARNESS
8	101004	PLYWOOD SEAT BASE
9	200552	SEAT BASE COVER
10	200561	SEAT BASE FOAM
11	201297	UNDERSEAT TUBE
12	100102	SEAT BASE TUBE
13	100252	M6 x 60 HEX HT BOLT Z/Y
14	100262	M6 x 115 HEX HT BOLT Z/Y
15	100498L	AX3 THROTTLE BRACKET LEFT
16	100498R	AX3 THROTTLE BRACKET RIGHT
17	100964	STAINLESS BRACKET
18	201033N	HEADREST CABLE 2 5/8 KEEL
19	101444	BRACKET STAINLESS STEEL
20	101581	ELEVATOR STOP CABLE
21	101634N	RUDDER PULLEY GUARD
22	FBM6-50	M6*50 HEX HT BOLT
23	FBM6-55	M6*55 HEX HT BOLT
24	FEM6-45	M6 x 45 EYEBOLT
25	FNM6-NP	M6 NYLOC NUT 'P' TYPE
26	FNM6-NT	M6 NYLOC NUT 'T' TYPE
27	FW4-T3	1/4 T.3 L.P M/S WASHER
28	FWP-004	PLASTIC WASHER (6mm x DIA 16)
29	FWP-006	PLASTIC WASHER (6mm x 3mm THICK)
30	PMS-6-001	PLASTIC SADDLE WASHER (6mm)
31	RP-5*	HA80A PLASTIC SHAEVE
32	ZSP-039	R/2 x SPAR SPAC: 18.50mm SPACE
33	ZSP-046	NYLON SPACER (5mm)
34	ZSP-047	NYLON SPACER (15mm)
35	100553	FUEL TANK STRAP - LONG (DUAL FUEL TANKS FITTED)
36	100554	FUEL TANK STRAP - SHORT (DUAL FUEL TANKS FITTED)

* NEED ALSO PARTS 101634N, ZSP-039 & ZSP-046

FUEL TANK

ITEM	PART NUMBER	DESCRIPTION
1	EFT-7	FUEL TANK
2	EFF-5	FORD FUEL STRAINER
3	EFLH-2	FUEL HOSE
4	EFTC-5	DRAIN PLUG
5	EFTC-8	O RING
6	FCM6-10	M6 * 10mm SCKT CAP SCREW
7	FMS5-20	M5 * 20mm HT PN HD SET
8	FNM5-NT	M5 NYLOC NUT T TYPE
9	FWM6-SW	6mm SPRING WASHER
10	HCI8-001	1/2" O CLIP
11	HCM12-001	11-13mm HOSE CLIPS
12	OILLINE	AN8 10mm OIL LINE
13	PTI2-001	1/4" BORE * 1/16 CLR PVC TUBE
14	TAX-001	PICKUP PIPE
15	TAX-003	HOSE ADAPTOR
16	HCC-003	1/2" NYLOC P CLIP

DUAL FUEL TANKS

ITEM	PART NUMBER	DESCRIPTION
1	EFT-7	FUEL TANK
2	EFLC-9	PLASTIC T PIECE
3	EFTC-8	O RING
4	FCM6-10	M6 * 10mm SCKT CAP SCREW
5	FWM6-SW	6mm SPRING WASHER
6	HCM12-001	11-13mm HOSE CLIPS
7	HTW-003	CABLE TIE (WHITE, MEDIUM)
8	OILLINE	AN8 10mm OIL LINE
9	PTI10-001	3/8" * 1 1/16" PVC CLR TUBE
10	TAX-004	VENT PIPE ASSEMBLY (ROTAX A/C)
	TAX-014	VENT PIPE ASSEMBLY (HKS A/C)

RUDDER CABLES

ITEM	PART NUMBER	DESCRIPTION
1	101334	RUDDER CABLE ASSEMBLY
2	FNM6-NP	M6 NYLOC NUT P TYPE
3	FWP-006	PLASTIC WASHER (6mm * 3mm THICK)
4	HTW-003	CABLE TIE, WHITE MEDIUM
5	PT110-001	CLEAR PVC TUBE

STICK

ITEM	PART NUMBER	DESCRIPTION
1	100413	STICK INSERT
2	100442	CHANNEL BRACKET
3	101283	PLATE
4	101579	STICK TUBE
5	101585	AILERON CABLE ASSEMBLY
6	FBM6-55	M6 * 55mm HEX HT BOLT
7	FNM6-CN	M6 CASTLE NUT
8	FNM6-NP	M6 NYLOC NUT P TYPE
9	FPSP-002	1 1/16" * 1" SPLIT PIN STAINLESS
10	FW4-T3	1/4 T3LP M/S WASHER
11	FWP-004	PLASTIC WASHER (6mm x DIA 16)
12	FWP-005	PLASTIC WASHER (6mm x 1mm THICK)
13	PEP8-001	1*14 END PLUG BLACK
14	PMM-009	AGG/BLACK GRIP
15	PMS-6-001	PLASTIC SADDLE WASHER (6mm)

SUSPENSION STOPS

ITEM	PART NUMBER	DESCRIPTION
1	100327	CLEVIS PIN (6*40)
2	101584	SUSPENSION STOP TUBE ASSEMBLY
3	FBM6-40	M6 * 40 HEX HT BOLT
4	FBM6-45	M6 * 45 HEX HT BOLT
5	FBM6-50	M6 * 50 HEX HT BOLT
6	FNM6-NP	M6 NYLOC NUT P TYPE
7	FPSR-001	5/8" SAFETY RING
8	ZMS-246	WING STRUT BRACKET

REAR ENCLOSURE

ITEM	PART NUMBER	DESCRIPTION
1	101367	REAR ENCLOSURE LONGERON
2	101371	DIAGONAL BRACE TUBE
3	201601	REAR ENCLOSURE COVER
	201604	REAR ENCLOSURE COVER (REAR BATTERY)
4	VW25-013	25mm VELCRO HOOK WHITE
5	100266	M6 x 130 HEX HT BOLT
6	FBM5-30	M5 * 30 HEX HT BOLT
7	FNM5-NT	M5 NYLOC NUT T TYPE
8	HCC-011	P CLIP (DIA 25mm)
9	HCC-012	P CLIP (DIA 18mm)
10	FMS5-20	M5 * 20mm HT PN HD SET
11	CN2-001	3mm NEOPRENE SHEET
12	100893	LOWER FRONT HORIZONTAL
13	200897	BRACE STRUT
14	FNM6-NT	M6 NYLOC NUT T TYPE

ELEVATOR CONTROL TUBE

ITEM	PART NUMBER	DESCRIPTION
1	101101/F*	FRONT CONTROL TUBE FRONT SECTION
2	101101/R**	FRONT CONTROL TUBE REAR SECTION
3	101102/F#	REAR CONTROL TUBE FRONT SECTION
4	101102/R##	REAR CONTROL TUBE REAR SECTION
5	FBM6-40	M6 * 40 HEX HT BOLT
6	FBM6-55	M6 * 55 HEX HT BOLT
7	FNM6-CN	M6 CASTLE NUT
8	FNM6-NP	M6 NYLOC NUT P TYPE
9	FPSP-002	1/16" * 1" SPLIT PIN STAINLESS
10	FW4-T3	1/4 T3LP M/S WASHER
11	FWP-005	PLASTIC WASHER (6mm * 1mm THICK)
12	FWP-006	PLASTIC WASHER (6mm * 3mm THICK)

* REPLACE ALSO 101101/R

** REPLACE ALSO 101101/F

REPLACE ALSO 101102/ R

REPLACE ALSO 101102/F

THROTTLE LEVERS

ITEM	PART NUMBER	DESCRIPTION
1	101348N	THROTTLE LEVER
2	101253N	TORQUE TUBE
3	FNM6-G8	M6 NUT
4	FR3.2-6-001	3.2mm SS POP RIVET
5	FW4-12	1/4 * 3/4 * 16 M/S Z/Y WASHER
6	FWP-006	PLASTIC WASHER (6mm * 3mm THICK)
7	HCJ-010	JUBILEE CLIP 9-18mm (LIGHT DUTY)
8	PEC5-001	5/8" END CAP (BLACK)
9	VW25-003	25mm ADHESIVE VELCRO LOOP WHITE
10	ZMP-076	THROTTLE TORQUE TUBE BUSH
11	ZSP-046	NYLON SPACER

WHEELS/BRAKES

ITEM	PART NUMBER	DESCRIPTION
1	WTU-002	INNER TUBE
2	WTY-003	TYRE
3	WW-007	TYRE
4	ZSP-054	AXLE SPACER
5	101595	SUSPENSION PLATES
6	BEA-BB-5	BEARING
7	BEA-BB-7	BEARING
8	FBM6-60	M6 * 60 HEX HT BOLT
9	FEM8-65/6	M8 * 65 HEX HT BOLT
10	FNM12-NT	M12 NYLOC NUT T TYPE
11	FNM6-NP	M6 NYLOC NUT P TYPE
12	FNM8-NP	M8 NYLOC NUT P TYPE
13	FWM8-B	8mm FORM B WASHER
14	FWP-009	PLASTIC WASHER (8mm x 3mm)
15	ZMS-062	AX2000 AXLE
16	WW-010	BRAKE BACKPLATE (IF BRAKES FITTED)
17	ZSP-054	AXLE SPACER (IF BRAKES FITTED)
18	FNM6-G8	M6 NUT (IF BRAKES FITTED)
19	HCC-010	P CLIP 27mm DIA (IF BRAKES FITTED)
20	JAD-001	32mm INLINE ADJUSTER (IF BRAKES FITTED)
21	JLC-002	OUTER CABLE (WHITE) (IF BRAKES FITTED)
22	PTM6-001	6mm ENOTS TUBE (IF BRAKES FITTED)
23	RP-4	SINGLE BLOC MICRO (IF BRAKES FITTED)
24	RW1.5-GW	1.5mm 7*7 GALV WIRE ROPE (IF BRAKES FITTED)
25	VSC4-001	4mm SHOCK CORD (WHITE) (IF BRAKES FITTED)
26	ZSP-046	NYLON SPACER (IF BRAKES FITTED)
27	HS-012	4" x 7/8" SPRING (IF BRAKES FITTED)

DRAG LINKS

ITEM	PART NUMBER	DESCRIPTION
1	201490*	DRAG LINK
2	101444	BRACKET STAINLESS STEEL
3	FBM6-25	M6 * 25 HEX HT BOLT
4	FBM6-40	M6 * 40 HEX HT BOLT
5	FNM6-NP	M6 NYLOC NUT P TYPE
6	FW4-T4	1/4" T4LP WASHER
7	PMS-6-001	PLASTIC SADDLE WASHER 6mm
8	ZSP-047	NYLON SPACER (15mm)

* USE PART 201490 IF UNDERCARRIAGE IS ROTATED FORWARD AS PER MODIFICATION AX143, SB2013, (INC. ALL PRODUCTION AIRCRAFT AFTER 3.4.98). OTHERWISE USE PART NUMBER 101490.

POD/FOOTREST TUBE

ITEM	PART NUMBER	DESCRIPTION
1	200851	ENGINE TORQUE TUBE
2	200896	FOOT REST TUBE
3	201150	POD
4	FBM6-75	M6 * 75 HEX HT BOLT
5	100385	8mm WASHER (THICK)
6	100399	BRACKET
7	200909	STEERING STOP CABLE
8	EFF-1	INLINE FILTER
9	EFLC-6	PRIMER BULB 1/4 BORE
10	EFLC-7	IN-LINE FUEL TAP
11	EFLH-2	FUEL HOSE HYDRO
12	FBM6-50	M6 * 50 HEX HT BOLT
13	FBM8-140	M8 * 140 HEX HT BOLT
14	FCM5-8	M5 * 8 SCKT CAP SCREW
15	FNM6-NP	M6 NYLOC NUT P TYPE
16	FNM8-NP	M8 NYLOC NUT P TYPE
17	FW4-14	1/4 * 1 1/4 * 1/16 M/S WASHER
18	FWM8-B	8mm FORM B WASHER
19	HCM12-001	11-13mm HOSE CLIP
20	HTW-003	CABLE TIE (WHITE, MEDIUM)
21	HTW-004	CABLE TIE (BLACK, MEDIUM)
22	JAD-006	M6 CABLE ADJUSTER
23	PMC-SB6	6mm SKIFFY RING
24	PMS-6-001	PLASTIC SADDLE WASHER
25	PTI6-003	7/16"OD x 2.2mm WALL CLR PVC TUBE
26	PTI2-001	1/4" BORE * 1/16 WALL PVC CLEAR
27	PTM6-001	6mm ENOTS TUBE
28	TAX-009	PITOT TUBE
29	ZMP-036	PITOT
30	ZMP-082	ENGINE TORQUE TUBE SADDLE

FRONT FORKS

ITEM	PART NUMBER	DESCRIPTION
1	100237	WHEEL (MACHINED FOR BEARING)
2	201037	FRONT FORKS
3	WTU-005	INNER TUBE
4	WTY-005	TYRE
5	100192	SHOCK ABSORBER
6	100193	NOSE WHEEL AXLE TUBE
7	100387	25mm*45mm WASHER Z/Y
8	100823	M8 x 40 HEX HT BOLT Z/Y
9	101040	FRONT FORKS CHANNEL
10	BEA-BB-8	NOSE WHEEL BEARINGS
11	FBM5-45	M5*45mm HEX HT BOLT
12	FBM6-25	M6*25mm HEX HT BOLT
13	FBM8-50	M8*50mm HEX HT BOLT
14	FBM8-60	M8*60mm HEX HT BOLT - CUT TO 50mm
15	FNM5-NT	M5 NYLOC NUT 'T' TYPE
16	FNM8-NP	M8 NYLOC NUT 'P' TYPE
17	FNM8-NT	M8 NYLOC NUT 'T' TYPE
18	FPSP-002	1/16"*1" SPLIT PIN STAINLESS
19	FW4-T4	1/4" T4LP WASHER
20	FWM8-B	8mm FORM B WASHER Z&Y
21	FWP-007	PLASTIC WASHER (8mm x DIA 18)
22	FWP-009	PLASTIC WASHER (8mm x 3mm THICK)
23	ZSP-013	THROTTLE CABLE BUSH
24	ZSP-053	NOSE WHEEL SPACER

TRACK RODS

ITEM	PART NUMBER	DESCRIPTION
1	FBM6-30	M6 x 30 HEX HT BOLT
2	200907	LONG TRACK ROD
3	200908	SHORT TRACK ROD
4	BEA-RE-1	M6 ROD END BEARING
5	FNM6-G8	M6 NUT
6	ZSP-046	NYLON SPACER (5mm)

FUEL FILLER

ITEM	PART NUMBER	DESCRIPTION
1	EFLH-4	FILLER HOSE (LARGE GREEN HOSE)
2	HCJ-012	JUBILEE CLIP 32-50mm
3	PMM-032	FILLER NECK & CAP
4	VNR-003	2.7mm POLYESTER BRAID BLACK
5	FNM4-NP	M4 NYLOC NUT P TYPE (IF REAR ENCLOSURE FITTED)
6	FSM4-20	M4 x 20 HEX SET SCREW (IF REAR ENCLOSURE FITTED)
7	FW3-12	3/16 * 3/4 * 1/16 WASHER (IF REAR ENCLOSURE FITTED)
8	HCJ-012	JUBILEE CLIP 32-50mm (IF REAR ENCLOSURE FITTED)
9	PMM-033	FILLER NECK FLANGE (IF REAR ENCLOSURE FITTED)
10	TAX-010	FUEL FILLER PIPE, ONE PIECE (IF REAR ENCLOSURE FITTED)

RUDDER & CABLES

ITEM	PART NUMBER	DESCRIPTION
1	100075	LONG RUDDER TUBE
2	100079	SHORT RUDDER TUBE
3	100871	RUDDER FRAME TUBE
4	100894L	LOWER RUDDER BATTEN LH
5	100894R	LOWER RUDDER BATTEN RH
6	100895L	UPPER RUDDER BATTEN LH
7	100895R	UPPER RUDDER BATTEN RH
8	101599	RUDDER COVER
9	100332	CLEVIS PIN (6 * 20)
10	100395	3 HOLE PLATE
11	100416	RUDDER HINGE BRACKET
12	200975	RUDDER HORN
13	FBM6-40	M6*40mm HEX HT BOLT
14	FBM6-45	M6*45mm HEX HT BOLT
15	FBM6-70	M6*70mm HEX HT BOLT
16	FBM6-75	M6*75mm HEX HT BOLT
17	FBM6-90S	M6*90mm HEX HT BOLT SHORT THREAD
18	FNM6-NP	M6 NYLOC NUT P TYPE
19	FNM6-WN	M6 WING NUT
20	FPSR-001	5/8" SAFETY RING
21	FR5-12-001	5/32DIA, 3/8 MONEL POP RIVET
22	FW4-T4	1/4 T4LP WASHER
23	FWP-005	PLASTIC WASHER (6mm x 1mm THICK)
24	FWP-006	PLASTIC WASHER (6mm x 3mm THICK)
25	PMS-6-001	PLASTIC SADDLE WASHER 6mm
26	RA-3	TURNBUCKLE
27	RS-1	STRIP SHACKLE
28	ZMP-084	TAIL SKID
29	ZSP-048	NYLON SPACER

ANTI-BALANCE TAB (IF FITTED)

ITEM	PART NUMBER	DESCRIPTION
1	201025	ANTI BALANCE TAB
2	201026	CONTROL TUBE
3	201027	HORN TUBE
4	BEA-RE-1	M6 ROD END BEARING
5	FBM5-30	M5*30mm HEX HT BOLT
6	FBM6-35	M6*35mm HEX HT BOLT
7	FCM5-16	M5*16mm SCKT CAP SCREW
8	FNM5-NP	M5 NYLOC NUT 'P' TYPE
9	FNM5-NT	M5 NYLOC NUT 'T' TYPE
10	FNM6-G8	M6 NUT
11	FNM6-WN	M6 WING NUT Z/Y
12	FPSR-001	5/8" SAFETY RING C/W LOCATOR
13	FR4-8-002	4mm*8mm ALLY POP RIVET
14	FW2BA-T2	2BA M/S T2 WASHER
15	FW3-T3	3/16" M/S T3LP WASHER
16	FW4-T4	1/4" T4LP WASHER
17	FWM5-SW	5mm S.COIL SQ.SEC.SPRING WASHER
18	ZMP-083	ANTI BALANCE TAB STOP
19	ZSP-023	CROSS BOOM PLATES SPACER

HORIZONTAL STABILISER & ELEVATOR

ITEM	PART NUMBER	DESCRIPTION
1	100067	HORIZONTAL STAB T/E TUBE
2	100071	ELEVATOR T/E TUBE
3	100873	HORIZONTAL STABILISER STRUT
4	101232*	HORIZONTAL STABILISER L/E TUBE
5	101234	ELEVATOR L/E TUBE
6	101235L	HOR. STAB. OUTER BATTEN LH
7	101235R	HOR. STAB. OUTER BATTEN RH
8	101236L	HOR. STAB. INNER BATTEN LH
9	101236R	HOR. STAB. INNER BATTEN RH
10	101598	HORIZONTAL STABILISER COVER
11	101598A	ELEVATOR COVER
12	100264	M6 x 120 CAPHEAD BOLT
13	100269	M6 x 55 HEX HT BOLT Z/Y
14	100325	CLEVIS PIN (6*35)
15	100332	CLEVIS PIN (6*20)
16	100401	ELEVATOR CONTROL HORN
17	100406	SADDLE WASHER (1,6)
18	100477	ANTI-FRICTION BRUSH
19	100837	8*50 CLEVIS PIN
20	100964	STAINLESS BRACKET
21	101169	3 HOLE PLATE (1 HOLE = 8mm)

22	101233**	HORIZ. STAB. LE CONNECTOR TUBE
23	101237	4 HOLE PLATE
24	101591	AERIAL PLATE
25	BEA-GB-2	DU BEARING
26	FBM4-35	M4 x 35 HEX HT BOLT Z/Y
27	FBM6-45	M6*45mm HEX HT BOLT
28	FBM6-55	M6*55 HEX HT BOLT
29	FBM6-60	M6*60 HEX HT BOLT
30	FNM4-NP	M4 NYLOC NUT 'P' TYPE
31	FNM6-NP	M6 NYLOC NUT 'P' TYPE
32	FNM6-WN	M6 WING NUT Z/Y
33	FPSR-001	5/8" SAFETY RING C/W LOCATOR
34	FR4-8-002	4mm*8mm ALLY POP RIVET
35	FW4-T4	1/4" T4LP WASHER
36	FWP-006	PLASTIC WASHER (6mm x 3mm THICK)
37	FWP-007	PLASTIC WASHER (8mm x DIA 18)
38	FWP-009	PLASTIC WASHER (8mm x 3mm THICK)
39	HCJ-011	JUBILEE CLIP 20-32mm (LIGHT DUTY)
40	PMS-6-001	PLASTIC SADDLE WASHER (6mm)
41	PMS-M8-22	2.1/4*M8 PLAS/SADDLE
42	ZPL-026	ANTI BALANCE TAB BELLCRANK

* REPLACE BOTH, REPLACE ALSO 101233

** REPLACE ALSO BOTH 101232

LEADING EDGE ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION
1	201543*	LEADING EDGE
2	100955	WING STRUT TANG (L/E OUTBOARD)
3	120069	JURY STRUT TANG (AX2000)
4	201011	WING OUTBOARD BRACKET
5	201298	CHANNEL BRACKET
6	201540	DRAG BRACE WIRE
7	FBM6-90	M6*90mm HEX HT BOLT
8	FBM8-100	M8*100mm HEX HT BOLT
9	FNM6-NT	M6 NYLOC NUT 'T' TYPE
10	FNM8-NT	M8 NYLOC NUT 'T' TYPE
11	FW4-T4	1/4" T4LP WASHER
12	FWP-006	PLASTIC WASHER (6mm x 3mm THICK)
13	PMS-5-25	2.5/8*5/16 PLAS/SADDLE
14	ZMF-021	M6 x 80 HEX HT BOLT - 70mm PSL

* IF THE LEADING EDGE BEING REPLACED HAS A METAL END FITTING, REPLACE ALSO WING TIP TUBE 201551.

TRAILING EDGE ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION
1	201544	TRAILING EDGE
2	100463	AILERON ROOT ANGLE BRACKET
3	100955	WING STRUT TANG (L/E OUTBOARD)
4	120069	JURY STRUT TANG
5	200397	TE INBOARD BRACKET
6	201011	WING OUTBOARD BRACKET
7	201541	ANTI DRAG BRACE WIRE
8	BEA-GB-2	DU BEARING
9	FBM6-85	M6*85mm HEX HT BOLT
10	FBM8-90	M8*90mm HEX HT BOLT
11	FNM6-NT	M6 NYLOC NUT 'T' TYPE
12	FNM8-NT	M8 NYLOC NUT 'T' TYPE
13	FSM6-20	M6*20 HX HT SET SCREW
14	FW4-T4	1/4" T4LP WASHER
15	FWP-006	PLASTIC WASHER (6mm x 3mm THICK)
16	PMS-5-25	2.5/8*5/16 PLAS/SADDLE
17	ZMA-133	TE SPIGOT
18	ZMF-021	M6 x 80 HEX HT BOLT - 70mm PSL

COMPRESSION STRUTS ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION
1	201551*	WING TIP TUBE
2	201545	INBOARD COMPRESSION STRUT
3	201546	OUTBOARD COMPRESSION STRUT
4	100324	CLEVIS PIN (6*60)
5	FBM6-80	M6*80mm HEX HT BOLT
6	FNM6-WN	M6 WING NUT
7	FPSR-001	5/8" SAFETY RING

* IF THE LEADING EDGE HAS A METAL END FITTING USE 101551 INSTEAD OF 201551.

WING STRUTS & AILERON

ITEM	PART NUMBER	DESCRIPTION
1	100325	CLEVIS PIN (6 x 35)
2	ZKN-123	WING STRUT END FITTING
3	101303	AILERON HORN TUBE
4	101597	AILERON COVER
5	201554	AILERON ASSEMBLY
6	201555*	FRONT WING STRUT TUBE
7	201556*	REAR WING STRUT TUBE
8	FBM6-50	M6*50mm HEX HT BOLT - CUT TO 40mm
9	FEM6-45	M6 x 45mm EYEBOLT
10	FNM6-NP	M6 NYLOC NUT P TYPE
11	FNM6-NT	M6 NYLOC NUT T TYPE
12	FPSR-001	5/8" SAFETY RING
13	FR4-16-001	1/8" x 1/2" ALLY POP RIVET
14	FW4-T4	1/4" T4LP WASHER
15	FWP-004	PLASTIC WASHER (6mm*DIA 16)
16	FWP-006	PLASTIC WASHER (6mm*3mm THICK)
17	VSC5-001	5mm SHOCK CORD WHITE
18	ZMF-019	AILERON HINGE STUD
19	ZPL-120	AILERON TRIM TAB

* REPLACE ALSO END FITTING, ZKN-123

WING STRAPS

ITEM	PART NUMBER	DESCRIPTION
1	101301	WING STRAP

BATTENS

ITEM	PART NUMBER	DESCRIPTION
1	201229	AX2000 BATTEN SET
2	201229-1L	TOP SURFACE BATTEN NO 1 (LH)
	201229-1R	TOP SURFACE BATTEN NO 1 (RH)
3	201229-2L	TOP SURFACE BATTEN NO 2 (LH)
	201229-2R	TOP SURFACE BATTEN NO 2 (RH)
4	201229-3L	TOP SURFACE BATTEN NO 3 (LH)
	201229-3R	TOP SURFACE BATTEN NO 3 (RH)
5	201229-4L	TOP SURFACE BATTEN NO 4 (LH)
	201229-4R	TOP SURFACE BATTEN NO 4 (RH)
6	201229-5L	TOP SURFACE BATTEN NO 5 (LH)
	201229-5R	TOP SURFACE BATTEN NO 5 (RH)
7	201229-6L	TOP SURFACE BATTEN NO 6 (LH)
	201229-6R	TOP SURFACE BATTEN NO 6 (RH)
8	201229-7L	TOP SURFACE BATTEN NO 7 (LH)
	201229-7R	TOP SURFACE BATTEN NO 7 (RH)
9	201229-8L	TOP SURFACE BATTEN NO 8 (LH)
	201229-8R	TOP SURFACE BATTEN NO 8 (RH)
10	201229-U1L	UNDER SURFACE BATTEN NO 1 (LH)
	201229-U1R	UNDER SURFACE BATTEN NO 1 (RH)
11	201229-U2L	UNDER SURFACE BATTEN NO 2 (LH)
	201229-U2R	UNDER SURFACE BATTEN NO 2 (RH)
12	201229-U3L	UNDER SURFACE BATTEN NO 3 (LH)
	201229-U3R	UNDER SURFACE BATTEN NO 3 (RH)
13	VNR-007	CROSS BRAID
14	201229-R	RED TOP SURFACE BATTEN END (LH)
	202229-G	GREEN TOP SURFACE BATTEN END (RH)
15	PMR10.8-DFR	RED UNDERSURFACE BATTEN END (LH)
	PMR10.8-DFG	GREEN UNDERSURFACE BATTEN END (RH)

582/503 ENGINE - ENGINE MOUNTING

ITEM	PART NUMBER	DESCRIPTION
1	100107	EXHAUST POST
2	FBM10-90	M10*90mm HEX HT BOLT
3	FBM10-80	M10*80mm HEX HT BOLT
4	100383	10mm WASHER
5	100388	10mm WASHER (LARGE)
6	100636	ENGINE PLATE
7	100640	ENGINE MOUNT
8	100925	ENGINE MOUNT (TRIMMED)
9	100999	EXHAUST SUPPORT
10	EP174-130L/3	PROPELLER
11	EVI-004	M8*20mm MOUNT
12	EVI-006	AX3 FUEL PUMP MOUNT
13	FBM6-45	M6*45mm HEX HT BOLT
14	FNM10-NT	10mm T TYPE NYLOC NUT
15	FNM6-NP	M6 NYLOC NUT P TYPE
16	FNM8-G8	M8 NUT
17	FNM8-NT	M8 NYLOC NUT T TYPE
18	FSM8-20	M8*20mm HEX SET SCREW
19	FWM8-B	8mm FORM B WASHER
20	FWP-005	PLASTIC WASHER
21		ENGINE
22	ZSP-050	SPACER (SHORT)
23	ZSP-051	SPACER (LONG)
24	FWM8-SW	8mm SPRING WASHER
25		SUPPLIED WITH ENGINE
26	FSM10-30	M10*30mm HEX HT BOLT
27	TAX-039	EXHAUST
28	992 819	SOLENOID
29		SEE 'NOSE TUBE BRACKETS'
30	LB-006	BATTERY
31	TAX-005	BATTERY STRAP
32	PMM-037	SADDLE WASHER
33	VW50-044	ADHESIVE VELCRO HOOK - STATE LENGTH 120mm
34	VW50-004	ADHESIVE VELCRO LOOP - STATE LENGTH 120mm

582/503 ENGINE - FUEL SYSTEM

ITEM	PART NUMBER	DESCRIPTION
1	EFLC-11	PLASTIC Y PIECE
2	EFLH-2	FUEL HOSE
3	HCM12-001	11-13mm HOSE CLIPS
4	HTW-003	CABLE TIE (WHITE, MEDIUM)

582/503 ENGINE - CHOKE SYSTEM

ITEM	PART NUMBER	DESCRIPTION
1	100539	SOLDERLESS NIPPLE
2	100914	CHOKE LEVER
3	101606	CHOKE CABLE SET
4	HTW-003	CABLE TIE (WHITE, MEDIUM)
5	JSB-001	ABS SPLITTER BOX

582/503 ENGINE - THROTTLE CABLES

ITEM	PART NUMBER	DESCRIPTION
1	201606	THROTTLE CABLE SET
2	FNM6-NT	M6 NYLOC NUT T TYPE
3	FW4-T3	1/4" T3LP WASHER
4	HTW-003	CABLE TIE (WHITE, MEDIUM)

HKS ENGINE - ENGINE MOUNTING

ITEM	PART NUMBER	DESCRIPTION
1	FBM10-70/1	M10*70mm HEX HT BOLT 35mm THREAD
2	FBM10-90	M10*90mm HEX HT BOLT
3	FBM10-80	M10*80mm HEX HT BOLT
4	100383	10mm WASHER
5	100388	10mm WASHER (LARGE)
6	200463	ENGINE PLATE
7	100640	ENGINE MOUNT
8	100925	ENGINE MOUNT (TRIMMED)
9	ZSP-051	SPACER (LONG)
10	ZSP-050	SPACER (SHORT)
13	ZSP-066	SPACER
14	FNM10-NT	M10 NYLOC NUT T TYPE
15	200462R	RH ENGINE SUPPORT ANGLE
16	200462L	LH ENGINE SUPPORT ANGLE
17	FNM8-NT	M8 NYLOC NUT T TYPE
18	FSM8-20	M8*20mm HEX HT SET SCREW
19	FWM8-B	8mm FORM B WASHER
20	FWM10-B	10mm FORM B WASHER

HKS ENGINE - THROTTLE & CHOKE ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION
1	FNM6-NT	M6 NYLOC NUT T TYPE
2	FW4-T4	T4LP WASHER
3	201605	THROTTLE CABLE
4	FNM6-NT	M6 NYLOC NUT T TYPE
5	101605	CHOKE CABLE
6	TQB-90523	INLET FILTER
7	RT-183	TANG
8	EVI-006	RUBBER MOUNT
9	HTW-006	CABLE TIE (BLACK, LARGE)
10	HTW-003	CABLE TIE (WHITE, MEDIUM)
11	HTW-002	CABLE TIE (BLACK, SMALL)
12	ZMS-177	TANG
13	FBM6-16	M6 * 16mm BOLT

HKS ENGINE - FUEL SYSTEM

ITEM	PART NUMBER	DESCRIPTION
1	EFLH-2	FUEL HOSE
2	EFF-1	FUEL FILTER
3	EFLH-2	FUEL HOSE
4	EFLC-3	FUEL TAP
5	HCM12-001	HOSE CLIP
6	EFLC-8	T PIECE, METAL
7	EFLH-2	FUEL HOSE
8	EFLH-2	FUEL HOSE
9		SEE POWER & IGNITION WIRING
10	FNM6-NT	6mm NYLOC NUT T TYPE
11	FW4-12	PENNY WASHER
12	FW4-T4	T4LP WASHER
13	IEFPG-1	FUEL PRESSURE GAUGE
14	FMSST-004	SELF TAPPER SCREW
15	EFLH-2	FUEL HOSE
16	EFLH-2	FUEL HOSE
17	994 485	PULSE PUMP - DRILL BLEED HOLE
18	ELH-004	FIRE SLEEVE
19	HTW-004	CABLE TIE
20	EFLH-2	FUEL HOSE
21	EFLH-2	FUEL HOSE
22	EFLH-2	FUEL HOSE
23	EFLH-2	FUEL HOSE
24	EFLH-8	T PIECE, METAL
25	FSM6-20	6mm HEX HT BOLT
26	HTW-002	CABLE TIE
27	PTI16-001	FUEL DRAIN TUBE - STATE LENGTH 1570mm
28	EFLC-9	T PIECE, PLASTIC
29	TAX-041	RH REAR INLET MANIFOLD
30	TAX-040	LH REAR INLET MANIFOLD
31	ZMS-147	TANG
32	HS-006	SPRING
33	FMS5-20	5 * 20mm SET SCREW
34	FNM5-NT	5mm T TYPE NYLOC NUT
35	FSM8-25	8 * 25mm BOLT
36	FNM8-NT	M8 NYLOC NUT T TYPE

HKS ENGINE - OIL SYSTEM

ITEM	PART NUMBER	DESCRIPTION
1	RT-184	90 DEGREE TANG
2	FW4-T4	1/4 T4LP WASHER
3	FNM5-NP	5mm NYLOC NUT P TYPE
4	TAX-026*	OIL COOLER
5	FW3-12	3/16 WASHER
6	TAX-020	OIL COOLER BRACKET (TOP)
7	TAX-021	OIL COOLER BRACKET (BOTTOM)
8	FWM5-B	M5 FORM B WASHER
9	HCJ-006	66mm JUBILEE CLIP
10	DTI16-001	SELF WALK TAPE - STATE LENGTH 100mm
11		SEE FUEL SYSTEM
12	FMS5-20	5mm * 20 PAN HD SCREW
13	FBM5-25	5 * 25mm HEX HT BOLT
14	DTM50-002	VHB TAPE - STATE LENGTH 100mm
15	100405	SADDLE WASHER
16	VW50-044	VELCRO HOOK - STATE LENGTH 200mm
17	VW50-004	VELCRO LOOP - STATE LENGTH 200mm
18	HCJ-008	12-20mm JUBILEE CLIP
19	EFLH-5	HOSE - STATE LENGTH 275mm
20	EFLH-5	HOSE - STATE LENGTH 490mm
22	EFLH-5	HOSE - STATE LENGHT 270mm
23	TAX-025	OIL TANK STRAP
24	TAX-024	OIL TANK CAP/DIPSTICK
25	HCM12-001	JUBILEE CLIP
26	EFLH-2	FUEL HOSE - STATE LENGTH 60mm
27	ATU0-1-1	BREATHER PIPE - STATE LENGTH 400mm
28	LC-041	EARTH WIRE
29	IES-4	TEMPERATURE SENDER
30	HCM12-001	JUBILLE CLIP
31	EFLH-5	HOSE - STATE LENGTH 570mm
32		SUPPLIED WITH ENGINE
33		SEE SIGNAL WIRING
34	EFLC-15	90 DEGREE AQP FITTING
35	PHSA-001	ADHESIVE HEAT SHRINK - STATE LENGTH 250mm
36	EFLH-5	HOSE-STATE LENGTH 530mm

* IF THE OIL COOLER FITTED IS NOT AN EARL'S OIL COOLER, THE FITTINGS MAY BE SLIGHTLY DIFFERENT, REFER TO THE FACTORY (MODIFICATION AX205).

HKS ENGINE - POWER & IGNITION WIRING

ITEM	PART NUMBER	DESCRIPTION
1	FW4-T4	1/4 T4LP WASHER
2	FBM6-35	M6*35mm HEX BOLT
3	LF-014	20 AMP FUSE
4		SUPPLIED WITH ENGINE
5	LU-006	SOLENOID
6		SUPPLIED WITH ENGINE
7	HTW-004	CABLE TIE
8	FSM6-16	M6 * 16mm BOLT
9	HTW-003	CABLE TIE
10		SUPPLIED WITH ENGINE
11		SUPPLIED WITH ENGINE
12	HCC-003	P CLIP
13		SUPPLIED WITH ENGINE
14	LC-029	ENGINE EARTH STRAP
15	ZSP-073	20mm * 8mm STAINLESS BUSH
16	ZSP-072	81mm * 8mm STAINLESS BUSH
17	FWP-001	6mm PLASTIC WASHER
18	100265	M6 * 135mm BOLT
19-24	LC-037	POWER & IGNITION LOOM
25	FNM6-NT	M6 NYLOC NUT T TYPE
26	LC-027	CDI EARTH STRAP
27	FPSR-002	SPLIT PIN
28	FNM6-CN	6mm CASTLE NUT
29	LC-002	BATTERY EARTH STRAP
30	PF-001	DELFOAM (150 x 75mm)
31	TQB-15150	BATTERY STRAP
32	LB-004	BATTERY
33	FW4-12	1/4 PENNY WASHER
34	FBM6-55	M6 x 55mm BOLT - CUT TO 50mm
35	FBM6-55	M6 x 55mm BOLT - CUT TO 50mm & DRILL
36	VW50-004	VELCRO LOOP - STATE LENGTH 100mm
37	VW50-044	VELCRO HOOK - STATE LENGTH 100mm
38	100405	SADDLE WASHER
39	DTM50-002	VHB TAPE - STATE LENGTH 100mm
40	100266	M6 * 130mm HEX BOLT
41	ZSP-071	SPACER
42	101277	NIPPLE
43	PTI2-001	DRAIN TUBE - STATE LENGTH 500mm
44	TAX-007	BATTERY TRAY
45	PSM-002	LEXAN SHEET - STATE DIMENSIONS 100 x 280mm

HKS ENGINE - SIGNAL WIRING

ITEM	PART NUMBER	DESCRIPTION
1-8	LC-038	SIGNAL LOOM
9	IES-7	OIL PRESSURE SENDER
10	IES-1	CHT-LEAD
11	IES-1	CHT LEAD
12	LF-011	1 AMP FUSE
13	HTW-004	CABLE TIE

HKS ENGINE - DASHBOARD/WIRING DIAGRAMS

ITEM	PART NUMBER	DESCRIPTION
1	LS-006	MASTER SWITCH
2	LJ-002	FUSE HOLDER
3	LT-033	COMMONING BLOCK
4	LT-034	COMMONING BLOCK END
5	CHB-22	TOGGLE SWITCH
6	IEBSM-2	BSM MONITOR
7	LS-007	START SWITCH
8	LF-015	3 AMP FUSE
9	LF-016	1 AMP FUSE
10	FBM4-35	INSTRUMENT BOLT
11	FNM4-BX	INSTRUMENT NUT
12		LYNX INTERFACE
13	EFP-001	FACET FUEL PUMP
14	LF-010	10 AMP FUSE
15	LF-011	1 AMP FUSE
16	LF-005	SCOTCHLOCK FUSE HOLDER
17	LT-033	COMMONING BLOCK
18	LT-034	COMMONING BLOCK END
19	LF-017	0.5 AMP FUSE
20	LT-029	2200 μ F CAPACITOR

HKS ENGINE - EXHAUST SYSTEM

HKS ENGINE - EXHAUST SYSTEM

ITEM	PART NUMBER	DESCRIPTION
2	TAX-046	SILENCER
3	FNM8-G8	M8 LOCK NUT
4	EVI-004	M8 RUBBER MOUNT
5	TAX-047	EXHAUST POST
6	FNM6-NP	M6 NYLOC NUT P TYPE
7	FW5-14	PENNY WASHER
8	FWP-008	THIN PLASTIC WASHER
9	FBM6-45	M6 * 45mm HEX HT BOLT
10	938 795	EXHAUST SPRING
11	TAX-044	LH REAR EXHAUST PIPE
12	TAX-045	RH REAR EXGHAUST PIPE
13		SUPPLIED WITH ENGINE
14	TAX-042	HEADER PIPE
15		SUPPLIED WITH ENGINE

BODYWORK

ITEM	PART NUMBER	DESCRIPTION
1	101397	DASHBOARD
2	201147	WINDSCREEN
3	201147/1	WINDSCREEN - THICK
4	201150	POD
5	201390	TOP PANEL
6	201648L	LEFT HAND COMPOSITE DOOR
7	201648R	RIGHT HAND COMPOSITE DOOR

FABRIC COVERS

ITEM	PART NUMBER	DESCRIPTION
1	201596	WING COVER (LH OR RH)
2	201601	REAR ENCLOSURE
3	201604	REAR ENCLOSURE - REAR BATTERY
4	201602	CENTER WING COVER UPPER (ROTAX A/C)
5	201603	CENTER WING COVER LOWER (ROTAX A/C)
6	201608	CENTER WING COVER UPPER (HKS A/C)
7	201609	CENTER WING COVER LOWER (HKS A/C)
8	101597L	AILERON COVER LH
9	101597R	AILERON COVER RH
10	101598	HORIZONTAL STABILISER COVER
11	101598A	ELEVATOR COVER
12	101599	RUDDER COVER
13	101600	SUB-FIN COVER
14	101604	HEAD REST PANEL - NARROW SEATS
15	101604N	HEAD REST PANEL - WIDE SEATS
16	101604A	HEAD REST PANEL - AEROTOW A/C
17	100551N	SEAT BACK COVER - WIDE SEATS
18	100551	SEAT BACK COVER - NARROW SEATS
19	201552	SEAT BASE COVER
20	200561	SEAT BASE FOAM
21	AX2 COV	AX2000 582 ENGINE COVER
22	AX2 COV2	AX2000 HKS ENGINE AND EXHAUST COVER

STICKERS/PLACARDS

ITEM	PART NUMBER	DESCRIPTION
1	DLV-031	CYCLONE STICKER
2	DLV-035	AX2000 POD STICKER (HANDED - ORDER WITH DLV-036)
3	DLV-036	AX2000 POD STICKER (HANDED - ORDER WITH DLV-035)
4	DP-005	CHOKE ON/OFF PLACARD
5	DP-013	FUEL ON/OFF PLACARD
6	DP-016	PROP PITCH PLACARD
7	DP-021	NO STEP PLACARD
8	DP-025	THROTTLE ON/OFF PLACARD
9	DP-029	PITCH TRIM PLACARD
10	DP-047	LOWER LEFT CHOKE PLACARD
11	DP-050	MAIN PLACARD
12	DP-051	COMMON FUEL PLACARD (4-STROKE)
13	DP-052	COOMON FUEL PLACARD (2-STROKE)
14	DP-053	BAGGAGE PLACARD
15	DP-054	IGNITION PLACARD
16	DP-055	MASTER ON/OFF PLACARD
17	DP-056	PUSH TO START PLACARD
18	DP-058	MAX TAKE OFF WEIGHT
19	DP-059	MAX CONTINUOUS RPM PLACARD
20	DP-060	MAX COOLANT TEMPERATURE PLACARD
21	DP-061	MAX EGT PLACARD
22	DP-062	MAX CHT PLACARD

INSTRUMENTS

ITEM	PART NUMBER	DESCRIPTION
1	EIS-A	ADVANCED EIS INSTRUMENT
2	FNM4-BX	INSTRUMENT NUTS
3	FSM4-25	INSTRUMENT SCREWS
4	IEBSM-2	BATTERY STATE MONITOR
5	IECHT-2	WESTACH DUAL CHT
6	IEEGT-3	MICROFLIGHT DUAL EGT
7	IEFPG-1	FUEL PRESSURE GAUGE
8	IEHM-2	HOUR METER
9	IERPM-6	AVIASPORT TACHO
10	IES-4	WATER TEMPERATURE SENDER
11	IEWT-3	WATER TEMPERATURE GAUGE
12	IFALT-4	ALTIMETER
13	IFASI-5	ASI 0-100MPH
14	IFCOM-2	PANEL MOUNT COMPASS
15	IFSLP-1	SLIP BALL INDICATOR
16	IFVSI-3	VSI 80mm +/-20000
17	VW50-004	50mm BLK ADHESIVE VELCRO LOOP
18	VW50-044	50mm BLK ADHESIVE VELCRO HOOK