

DESCRIPTION	NOTIFICATION NUMBER	ISSUE DATE	CLOSING DATE
Cessna 172 R aircraft/ Lycoming IO-360 L2A spare parts	RGA/Parts/08-09/001	18.11.2008	09.12.2008
<b>TENDER NOTICE</b>			
Rajiv Gandhi Academy for Aviation Technology (hereafter the Academy) invites sealed tender from vendors approved by DGCA (INDIA) or FAA for the supply of Cessna 172 R aircraft /Lycoming IO 360-L2A engine spare parts as per the list attached. Vendors are requested to submit tender in accordance with terms & conditions mentioned below:			
1.	The cost quoted should be CIF Trivandrum.		
2.	No currency fluctuation will be catered for, if order is placed within the validity period of the tender.		
3.	Supply lead-time should not exceed 30 days excluding time in transit.		
4.	Penalty of 0.25% of the price will be levied every day beyond the lead-time indicated at 03 above.		
5.	Taxes, if any, may be indicated separately.		
6.	The quote must be valid for 45 days for our acceptance from the closing date of tender.		
7.	Either the Indian agent on behalf of foreign principal or the foreign principal directly could bid in a tender but not both.		
8.	The Academy is not responsible for quotations lost in transit or not received in time including postal delay.		
9.	The Academy reserves the right to accept or reject any offer.		
10.	Tenders received late/incomplete in any respect will not be considered.		
11.	Indian suppliers must hold the current and valid D.G.C.A. approval. Copy of the certificate of approval, indicating the validity of approval must be forwarded along with the tender.		
12.	Overseas vendors should either be the OEM or OEM approved agency.		
13.	Following documents must be submitted in respect of parts supplied by vendors or their principals :		
	a.	Release Note / CAR form 1 of your firm (for Indian suppliers).	
	b.	Authorised Release certificate FAA 8130-3	
	c.	Invoice, packing sheet, dispatch documents specifying details of transport and Airway Bill etc.	
14.	The last time & date for receipt of sealed tender is 16:00 hrs. on 9 <sup>th</sup> December 2008. Tenders received will be opened at 16:30 Hrs. on the same day.		
15.	Sealed envelope must be super scribed the following:		
	a.	Enquiry reference Number: RGA/Parts/08-09/001	
	b.	Due for opening : 09 <sup>th</sup> December 2008	
16.	Any bid not adhering to the above guidelines will be disqualified.		
17.	All the tenders should be addressed to :		
	<p><b>THE CHIEF ENGINEER,</b>  <b>RAJIV GANDHI ACADEMY FOR AVIATION TECHNOLOGY</b>  T.C.36/1200( 1&amp;2), “ RADHASREE”,  VALLAKKADAVU.P.O, ENCHAKKAL,  THIRUVANANTHAPURAM-695 008  KERALA STATE, SOUTH INDIA  TELE : 91-471-2922169  FAX : 91-471-2502114  E-mail: ce@aviationkerala.org</p>		

## Parts Order List

### Cessna Model 172 R/172 S Illustrated Parts Catalogue

#### Single Engine Restart Manuals

Sl. No.	Reference	Part No.	Nomenclature	Qty.
01.	4	0400213-7	Placard – Compass Correction 172 R	30
02.	7	378 K 4	Belt Alternator	06
03.	1A	C 592001-0203	Wick Static Discharge Replacement Opt, (2 part) Airplanes incorporating MK 172-23-01 ALT for C 592001-0201	10
04.	1	C 614002-0101	Battery Assy – Manifold Standard	01
05.	1	62800-007	Microphone – Handheld – 100 T includes mounting Bracket and Hardware	01
06.	6	300048 – 200	Headset option replaces 300048 – 100	04
07.	3	1570102 – 12	Strap Assy – Bonding Rudder	10
08.	4	1570102 – 14	Strap Assy – Bonding Horizontal Stabilizer	10
09.	3A	0756041 – 1	Gasket – Black Refer To Note 1	30
10.	6	M 83248/1-138	O - Ring	30
11.	8	M 83248/1-111	O - Ring	30
12.	10	M 83248/1-011	O – Ring	30
13.	6	153-01500	Ring – Grease Seal	05
14.	7	154-01300	Felt Grease Seal	05
15.	9	154-00300	Felt – Grease Seal	05
16.	34	C 262003-0101	Tyre 6.00 x 6 4 ply rated 172	10
17.	35	C 262023-0102	Tube 6.00 x 6	10
18.	8	153-00400	Ring – Grease Seal	05
19.	12	164-04000	Disc Assy – Brake	02
20.	20	066-10500	Lining	05
21.	22	066-03000	Lining	05
22.	4	154-00600	Grease Seal – Felt	05
23.	33	C 294502-0201	Filter	04
24.	39 E	ARB 3-5-1	Filter used with AA 2 H3-48	05
25.	1	REM 38 E	Spark Plug	16
26.	3	CH 48110	Filter – Oil refer to Engine Manual	40
27.	2	951789	O-Ring – inlet fitting	11
28.	17 A	P 198281	Air Filter 172 refer to Note 1	06
29.	1	S 3100-463	Integrated Avionics Unit 172	01
30.	1 E	066-01176-0101	KMA 28 Audio Panel 172	01

31.	1 F	S3100 – 179	KX – 1 55A Nav/Com WO/GS 172	01
32.	1	S 3100-381	GMA – 1347 Audio Panel Bendor 011 – 00809-00 (MOD 2 and ON)	01
33.	1	AVT- 200413	Battery pack	01
34.	2D	S 3852-2	Fuel level Sender RH 172	01
35.	2F	S 3852-1	Fuel level Sender LH 172	01
36.	6	S 3281-2	Indicator-fuel quantity E 1011	01
37.	1B	M803 B-2-0/28V-B	Clock and OAT indicator 172 EI 019	01
38.	7	81011-1	Taxi light – HID 35 W	01
39.	16	81010 – 1	Landing light – HID 35 W	01
40.	90	01-0770082-12	Position Light-LH Red 172	01
41.	92	01-0770082-13	Position Light – RH Green 172	01
42.	82	MS 35478 – 1683	Lamp – Tail	01
43.	21	01-0770818-00	Strobe light	01
44.	7	02-0350433-01	Lamp Assy. 28 Volt	01
45.	14	MS 15584-15	Bulb-Courtesy light 24 Volt FR 002	01
46.	*****	1394 T 100-10 RA	Turn Co-Ordinator 172 FSO	01
47.	1 B	S3827-1	Indicator-Altimeter-FT.E1010 172	01
48.	18	S 3325-1	Air Speed Indicator EI 008 172	01
49.	10	S 3327-1	Indicator-Vertical Speed EI 006-	01
50.	1B	S3326-2	Indicator – Horizontal Gyro – Attitude 172	01
51.	3	S 3330-1	Indicator-Directional Gyro	01
52.	4	C 660501-0103	Compass	01
53.	1B	01100868-10	AHRS 172	01
54.	1B	01100882-10	ADC Unit 172	01
55.	1	S 3100-173	Transponder – KT 76 C 172	01
56.	1D	S 3100-461	GDU-1040 Display Unit 172	01
57.	1	S3100-385	GEA -71 Engine Interface	01
58.	21B	AA 3215CC	Pump – Vacuum 172	01
59.	24 B	AA 3216 CW	Pump – Vacuum 172	01
60.	5	S 3280 – 1	Indicator – Suction Gage/Ammeter	01
61.	3	953541-10	O-Ring – Inlet Screen	10
62.	16	680501 K	Fuel flow Transducer 172 Nav III	01
63.	1	C 292501-0109	Switch Kit	01
64.	1	565-549-021	Control Assy. – Throttle 172	01
65.	1B	565-548-071	Control Assy.-Fuel Mixture172	01
66.	1A	S 3277-6	Indicator-Fuel flow and exhaust Gas Temperature GAL 172 E1014	01

67.	1	S 3329-1	Indicator-Tachometer 172 R EI 005	01
68.	3	S 2550 – 15	Drive – Tachometer 172	02
69.	1	P 165 – 5281	Transducer-oil pressure UI 1006	01
70.	16	S 2335-1	Sensor-oil temperature UN 004	01
71.	1B	149-NL	Starter 172 Refer to Note 1	01
72.	13	S 3279	Indicator Oil Temperature & Pressure E 1001	01
73.	4 B	C 1105-16	Antenna Transponder/DME	01

## Parts Order List

### Lycoming IO 360 L2A Engine illustrated parts catalogue

Sl. No.	Fig. Reference	Nomenclature	Part No.	Qty.
01.	9-1	Gasket vac. Pump	61183	10
02.	9-7	Gasket vac. Pump	8313	10
03.	11-9	Ring piston	74241	08
04.	11 - 10	Ring Piston	14H21950	04
05.	12 - 13	Gasket	LW19296	10
06.	13 - 6	Ring oil seal	71481	08
07.	16 - 5	Gasket Magneto	LW12681	20
08.	16 - 6	Magneto	Slick 4371	02
09.	16 - 7	Harness Assy. Right	67P20408	1
10.	16 - 73	Harness Assy. Left	67P20409	1
11.	20 - 16	Gasket	06E19769-100	30
12.	21 - 4	Gasket	71973	8
13.	22 - 1	Gasket	66224	1
14.	22 - 7	Nozzle Fuel Injector	LW18265	12
15.	16 – 1	Gear Magneto	61665	04