

EXTRACT FROM LIST OF LANCIA & C. A.S.T. SKETCHES TO COVER APRILIAS

List compiled by Paul Mayo who asserts his copyright

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Notes on columns of Table:

Column	Notes
Sketch	Sketch is the number of the Lancia C. Servizio Assistenza Technica data sheet, which were issued between 1946 & 1970. No suffix the number means the Sketch is written in Italian; I means in English. Some Sketches were much modified (see below) & were re-issued with a new date although sometimes the modification numbers continued through this change. Where there is a re-dating I have made 2 entries distinguished by a suffix a, b etc
Title	As printed on the Sketch with notes on any significant changes
Model application	A fairly broad indication of the models to which the Sketch applies
Dates	The date in the title of the Sketch but re-arranged as Year/Month/Day to aid sorting on the computer. The were published in the Day/Month/Year format & this is used elsewhere in this table
Pages	Pp is the number of pages of the original Sketch. For some Sketches it will say 1 then 2 for example where the Sketch has been enlarged
Model	This is a field denoting the Lancia model group to which the Sketch applies. It is to enable sorting from the master table containing all Lancia AST Sketches into Model Sketch lists. The codes used are in the table below
Notes	This indicates the modifications with their dates & other information of interest. The dates are in Day/Month/Year format & the modifications are listed for each page of the Sketch. I have only been able to list those modifications I know about from the collection I have & from some other Lancia information I have. Reference is made to various personal collections: NT = Nigel Trow; KH = Kenneth Hillier; YB = Yale Braunstein

Sketch	Title	Model Application	Dates Y.M.D	Pages	Model	Notes – Dates are D.M.Y in this column	Cross Reference to Technical Data Sheet series “AST” DT- from late 1970
0022	APRILIA – MOTORE 99 – Giochi e limiti di usura p. canne, stantoffi, anelli elastici e perni	Aprilia	1946.12.01	1	099	photocopy, Mods 1947, 25.10.50	
0022 I	APRILIA – MOTORE 99 – Play & permissible wear on sleeves, pistons, piston rings & piston pins	Aprilia	1946.12.01	1	099	Text trans from I	
0025 I	APRILIA – ENGINES 97 & 99 – Tolerances, limits of wear & undersizes for crankshaft journals, main & big-end bearings	Aprilia	1946.12.01	1	097 098	Text trans from I, photocopy	
0028 I	APRILIA – ENGINES 97 & 99 – Tolerances & wear limits for valves, valve guides, springs, rockers & camshafts	Aprilia	1948.12.01	1	097 098	Text trans from I, photocopy	
0030	LUBRIFICANTI, GRASSI E LIQUIDI DIVERSI DA USARE SULLE NOSTRE VETTURE	All models	1949.04.14	2	TT	Page 1: 25 th mod. 8/7/69; 26 th mod. 12/2/70 Page 2: 20 th mod. 25/2/67; 21 st mod. 17/10/68; 22 nd mod. 12/2/70	

0030 I	Lubricants, greases & various fluids to be used on our Cars	All models	1949.04.14	1 then 2	TT	Various mods up to 27 th 16/10./1970 YB	DT-Fulv.07/0010 of 29/3/71 DT-Flav.17/0010 of 15/3/71
0033	Dati controllo livello benzina e livellatura galleggiante carburante	All models	1947.05.01	1 then 2	TT	15 th mod. 10/5/67	
0033 I	Carburettor Float Level Check (with 8015350)	All models	1959.03.25	1	TT	2 nd mod. . 30/12/60, photocopy	
0033 I	Check data for carburettor fuel level & float level	All models	1959.03.25	1 then 2	TT	1 st mod. into 2 sheets 29/12/64 up to 7 th mod. 5/11/62 nt	
0033 I	Check data for carburettor fuel level & accelerating pump delivery	All models	1965.10.19	2	TT	1 st mod. 19/10/665 up to 6/7 th mod. 23//4/69 KH, YB	
0036	APRILIA – MOTORE 97 – Giochi e limiti di usura p. canne, stantoffi, anelli elastici e perni	Aprilia S1	1947.10.01	1	097	1 st mod. 25/10/50, copy with English trans. over-written	
0039 I	APRILIA – ARDEA – FRONT WHEEL SUSPENSION – Description, maintenance & overhauling	Aprilia, Ardea	1948.03.01	5	097 099 100	Text trans from I, not in Sketch format	
0049	APRILIA II SERIES – Schema Impianto elettrico a 6 Volts	Aprilia	1948.07.01	1	097 098	Poor copy with English legend attached	
0049 I	APRILIA II SERIES – Schema Impianto elettrico a 6 Volts	Aprilia	1948.07.01	1	097 098	Italian version with English overlay	
0050	APRILIA II SERIES – Schema Impianto elettrico a 12 Volts	Aprilia S2	1948.07.01	1	099	Poor copy with English legend attached	
0058	MONOSCOCCA DI SERIES TIPO APRILIA – Schema attachi assale, ponte e guida sulla scocca (Standard Monocoque construction for Aprilia – Diagram of attaching points for axle, rear suspension & steering box)	Aprilia	1947.09.08	1	097 098	Poor copy with added English	
0060 I	APRILIA SERIES 1 – Data & Main Maintenance Instructions	Aprilia	1948.10.25	4	097	English translation, not in Sketch format	
0062	ARDEA – TIPI 800 – APRILIA – Bloccaggio alberi primario e secondario (Locking the primary & secondary shafts)	Ardea, Aprilia	1948.11.01	1	097 098 100	1 st mod. 6/5/49, poor copy with English trans. added	
0066 I	APRILIA CARS – Data on axle control, inclination of wheel & suspension springs	Aprilia	1949.01.01	1	097 098	A muddle of Italian & English trans in 2 pages. 1 st mod. 18.9.56	
0092 I	APRILIA TIPO 438 – Principal characteristics	Aprilia S2	1949.05.01	1	099	English trans not in Sketch format	
0093	Caratteristiche Principali Autotelaio Corto Tipo APRILIA 439	Aprilia 439	1949.05.01	1	099	v. poor	
0094	Caratteristiche Principali Autotelaio Corto Tipo APRILIA 539	Aprilia 539	1949.05.01	1	099	v. poor	
0147	MOTORI VETTURE E AUTOCARRI LEGGERI – Ordini di serraggio teste cilindri e valori principali di serraggio	Ardea, Aprilia, Aurelia, Beta	1951.03.01	1		Fair YB	
0152 I	CAR & LIGHT TRUCK ENGINES - Ignition automatic advance chart for Aprilia, Ardea, Aurelia, Beta, Appia	Aprilia, Ardea, Aurelia, Beta, Appia	1960.05.20	1	097	Remade by PM 12.01.2006 YB	
0200 I	TURNING DEVICE FOR BRAKE SHOE LININGS (cars). Operations outline & equipment list	Aprilia, Ardea, Aurelia, Appia, Flaminia	1959.04.01	1	TT	1 st mod. 10/12/59 YB	
0436 I	CARS & TRUCKS – Aligning the headlamps with LUCAS device no. 8075020	All models	1957.08.31	3	TT	1 st mod. 8/10/65 – remade	

0446 I	<p>Instructions for testing car telescopic type shock absorbers on machine 8036401 (RIV)</p> <ol style="list-style-type: none"> 1. Issued first as 4 pages, then Sketch 446bis added 8/6/61 2. Then issued as 5 pages 25/7/63 with 4th mod. to p. 4/5 made 13/3/65, then Sketch 446ter added 22/9/61 3. Then issued in 6 pages (2nd mod. 26/10/65) with 3rd mod. 28/11/66. Page 4: 2nd mod. 17/10/66, 3rd mod. 17/7/67, 4th mod. 27/3/69; Page 5: 2nd mod. 25/11/66, 3rd mod. 28/7/67, 4th mod. 28/10/68, 5th mod. 28/3/69, 6th mod. 10/7/70; Page 6: made from 5/5 1st mod. 26/10/65, 2nd mod. 25/11/66; Page 6bis/6 issued 28/11/66 	All models	1960.05.12	4,5,6 then 7	TT	<p>Multiple modifications</p> <p>KH</p>	<p>DT-Fulv.07/0050 of 22/7/71</p> <p>DT-Fulv.07/0110 of 22/7/71</p> <p>DT-Flav.07/0050 of 15/3/71</p> <p>DT-Flav.07/0110 of 15/3/71</p>
0476 I	Cylinder liner inclination	Ardea, Aprilia, Appia, Flaminia, Beta Diesel, Esatau, Essadelta, Esasgamma, TL CL/51, Flaminia, Flavia, Superjolly, Fulvia	1969.05.19	1	TT	YB	<p>DT-Fulv.01/0590 of 25/2/71</p> <p>DT-Flav.01/0590 of 15/3/71</p>
0510 I	CAR ENGINES – Timing System	All models	1959.02.05	2	TT	mods. to page 2 of 2-page edition: 1 st 6/8/60; 2 nd 30/12/60; 3 rd 6/3/61	
0510 I	<p>CAR ENGINES –Setting the Timing</p> <p>Page 1: 1st mod. 10/12/63 remade</p> <p>Page 2 #1: Dated 5/2/59; 1st mod. 6/8/60; 2nd mod. 30/12/60; 3rd mod. 6/3/61; 4th mod. 30/8/61</p> <p>Page 2 #2: Dated 5/2/59; 1st mod. 10/12/63 remade; 2nd mod. 27/7/67</p> <p>Page 3 #1: Dated 5/2/59; 1st mod. 10/12/63; 2nd mod. 30/12/63; 3rd mod. 12/11/64; 4th mod. 18/3/65; 8th mod. 10/3/66; 9th mod. 10/4/67; 10th mod. 27/7/67; 11th mod. 24/10/67; 12th mod. 27/10/67; 13th mod. 4/12/68; 14th mod. 31/3/69; 15th mod. 6/3/70</p> <p>Page 3 #2: Dated 19/1/62; 1st mod. 13/7/62</p> <p>Page 3 #3: Dated 5/2/59; 1st mod. 10/3/66 remade</p>	All models	1959.02.05	3	TT	<p>There may may some confusion in the issuing of mods.</p> <p>Circular 4922, 17.11.67: 11th mod. to Sheet 3/3</p> <p>KH, NT, YB – don't know which dates</p>	<p>DT-Fulv.01/0400 of 15/3/71</p> <p>DT-Flav.01/0400 of 15/3/71</p>
0797 I	CARS – Instructions for use of Snychro-tester 8015357, to synchronize multiple carburettors	All models	1962.12.20	2	TT		
0956 I	CARS – Replacing the disc brake friction pads	All models	1964.05.19	1	TT	1 st mod. 7/10/64 remade KH	
1019 I	LANCIA APRILIA 2 ND SERIES - Data & principal maintenance instructions	Aprilia	1964.11.11	4	099	Got only an English typescript translation	
1085 I	INSTRUCTIONS FOR USING MERCURY GAUGE 8015361	All models	1965.06.18	1	TT	KH	
1213 I	MODIFICATION TO TOOL 8015461 EXTENSION END	All models	1967.03.22	1	TT		

1255 I	TYPES OF SPARK PLUGS PRESCRIBED FOR OUR ENGINES At 3 rd mod. retitled: TYPES etc....FITTED TO FLAMINIA – SUPERJOLLY – MILITARY VEHICLES	All models	1967.11.21	2	TT	Issued with Circular 4922, 17.11.67: new Page 1: 1 st mod. 18/4/69; 2 nd mod. 8/1/70; 3 rd mod. 11/2/71 remade	DT-Fulv.01/0010 of 15/12/70 DT-Flav.01/0010 of 15/12/70 I have a Sketch style edition of Flav.01/0010 dated 11/2/71
1319 I	Modification to Tool 8053151	All models	1968.06.06	1	TT		
1361 I	WHEEL BALANCING – Balancing of wheels fitted to the vehicles by means of stroboscopic electronic balancing machine 8056007	All models	1968.10.23	9	TT		
1381 I	Using gauge 8015008 to check timing chain length	All models	1968.11.19	2	TT	Got sheet 2/2 only	