CLASSIC ALAN GUIDE

Premessa_ Questa guida ha lo scopo di facilitare il riconoscimento e la datazione dei telai ALAN.
L'azienda_ È stata fondata a Saccolongo (Padova) nel 1972 dall'Ing. Lodovico Falconi con il nome derivato dai nomi dei figli Alberto (AL) e Annamaria (AN).
Telaio_ Le modalità costruttive del brevetto erano molto semplici: si trattava di filettare i tubi alle estremità e inserirli nelle varie congiunzioni, sempre filettate, con l'impiego di un collante utilizzato anche nell'industria aereonautica. Dato che si trattava di una novità, per quel tempo, fu necessario produrre in casa le congiunzioni in lega leggera e fare le varie lavorazioni sui tubi.
1976-77_ Vennero adottati anche tubi in **fibra di carbonio**.

Introduction_ This guide aim to make it easier dating the ALAN frames.
The company_ Was founded in Saccolongo (Padova) in 1972 by Eng. Louis Falconi with the name derived from the names of the sons Alberto (AL) and Annamaria (AN).
Frame_ The construction methods of the patent it was very simple: it was threading the tubes at the ends and insert them in the various lugs, always threaded, with the use of an adhesive also used in the aircraft industry. Given that it was a novelty for that time, it was necessary to produce home-lugs of light alloy and do various process on the tubes.
1976-77_ Were adopted also in **carbon fiber** tubes.

I telai ALAN sono stati rimarcati e venduti da vari marchi italiani ed esteri.
Frames were branded by:

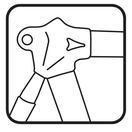
ITALY: Guerciotti, Fanini, Pagani, Gamba, Battistini, Pavarin, Villa, Fiordelli, F.lli Porta, Colzani, Cicli Alberti, Colnago, Rebellato, Torpado, Sanvido, Betori.

SWITZERLAND: Gerber
GERMANY: Rowona (Rolf Wolfshohl), LLC-Lieblein Lightweight Components
THE NETHERLANDS: Bontekoe
BELGIUM: Fangio, Carlos
FRANCE: Gitane, C.N.C.
AUSTRIA: RIH (not the Dutch one)
DENMARK: Saxil
NORWAY: DBS, Netroh
SWEDEN: Monark
USA: Nishiki

Nodo sella e congiunzioni / Seatstay and lugs

Competition
Strada / CX
1972-86

Competition
Tourist / Lady
1972-86


Super Record
Strada / CX
1976-80
Track "6 GIORNI"
1980

Sprint
Corsa
1981-86

Sprint
Tourist / Lady
1981-86

Record
Record Track
Record Crono
1985-90

Record Carbonio
1985

Record Carbonio
1987

Record Carbonio
1988

Sprint Carbonio
Tourist / Lady
1988

Colnago Duall Ergal
Colnago Duall Ergal CX
1988
Colnago Carbitubo 1989

GIOS
Compact Lite
1987-88

R/30 Carbonio
1990

R/30
Aluminium
1990

Titanal
1990

Forcella / Fork

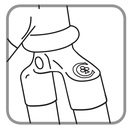
Competizione
Sprint
1972-77

Super Record
1976
Record / Pista
1980-90

Record Carbonio
1985

Track
1989

R/30 Alu
R/30 Carbonio
Titanal
1990


Colnago
Duall Ergal CX
1988

Colnago Duall Ergal
1988
Colnago Carbitubo
1989

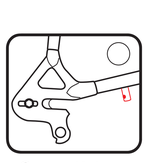
GIOS Compact Lite
1987-88

Forcellini / Fork ends

Competizione
1972
(ø 12,5mm)

Competizione
1972

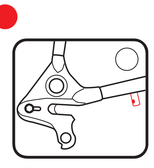
Competizione
1972-74
(ø 12,5mm)

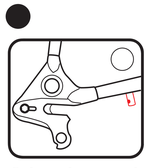

Competizione
1972-74

Competizione
1975-76
(ø 12,5mm)

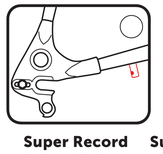
Competizione
1975-76

Super Record
1976-78
(ø 12,5mm)

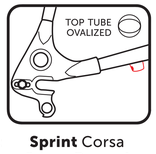

Competizione
Super Record
1976-80


Salone Internazionale del Ciclo Milano 1979
Armando Battistini (Roma) present a black anodized frame, personalized with a special polished finishing.

Super Record / CX
Competizione / Sprint
Crono 1981-1989
(ø13,5mm)


Super Record
Competizione
CX
1980

Super Record / Sprint
Competizione CX
Tourist / Lady
1981



Sprint Corsa
Super Record
Super Record CX
1981

Super Record /
Sprint / Carbonio
Crono / Record
1980-89

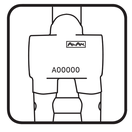
Record SL Ergal
1982-86
different color
frame-chain stays

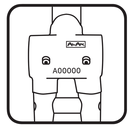
Colnago Duall Ergal
1988
Colnago Carbitubo
1989

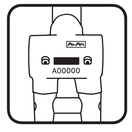
GIOS Compact Lite
1987-88

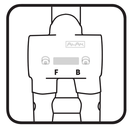
R/30 Carbon
R/30 Aluminium
Titanal
1990

Scatola mov. centrale / Bottom braket shell

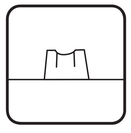

1972

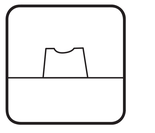

1973

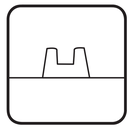

1977-90


A letter F or B
may indicate the thread

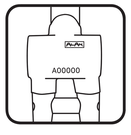
Passa guaina / Cable guide

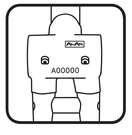

First version
from 1978

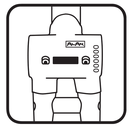

Second version
from 1982

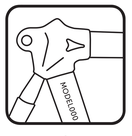

Third version
from 1985

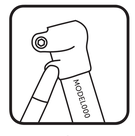
Numerazione codici / Numbering codes

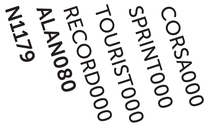

1972
NUMERICAL and/or
ALPHANUMERICAL
no info about dating


1973-80
NUMERICAL and/or
ALPHANUMERICAL
no info about dating


1990
TITANAL
no info
about dating



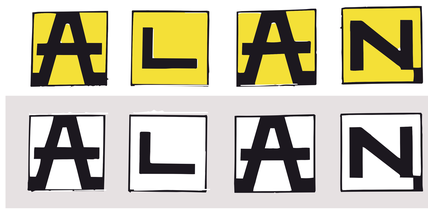

Previously known
from November 1979



from 1979
LETTER.
MONTH.YEAR

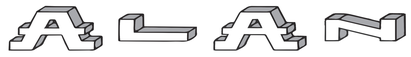
from 1980
MODEL.
MONTH.YEAR

Decalcomanie / Decals


First version 1976 - mid 80's

Model decals 1981

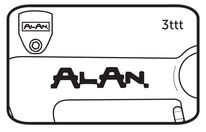
Second version, from 1983 to early 90's


Third version, 90's

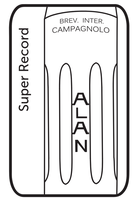
Pantografie / Panto

Most common and diffused

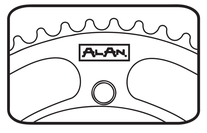
Pipa / Stem

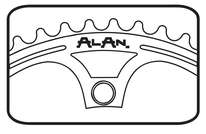


Reggisella / Seatpost



Corona / Chainring


Nuovo Record


Super Record

Design and research by Pier Antonio Zanini, Italy 2016.
Thanks to Andrea Bonfanti for sharing his visual system.