



FRAME SIZE — Center of Bottom Bracket to top of seat lug
 "A" = Top tube length — center to center
 "B" = Drop — center of wheels to center of Bottom Bracket
 "C" = Chain stay length — center of Bottom Bracket to center of slot — **ROAD**
 Center of Bottom Bracket to front of slot — **TRACK**
 "D" = Fork Rake — center line of fork blade to center of front wheel
 "E" = Top of Top Tube to ground line using 27" nominal dimension for wheel diameter
 "F" = Wheelbase

		MODEL X-100																							
		TOURING						ROAD RACING						TRACK											
		a	b	A	B	C	D	E	F	a	b	A	B	C	D	E	F	a	b	A	B	C	D	E	F
27	73°	73°	24	2-11/16	17	2 1/4	36-3/8	42 1/2	74°	73°	23 1/2	2-11/16	16 3/4	2	36 1/2	41 3/4	75°	75°	23	2 1/4	16	1 1/2	37	40	
26 1/2	73°	73°	24	2-11/16	17	2 1/4	35-7/8	42 1/2	74°	73°	23 1/2	2-11/16	16 3/4	2	36	41 3/4	75°	75°	22 1/2	2 1/4	16	1 1/2	36 1/2	39 1/2	
25 1/2	73°	73°	24	2-11/16	17	2 1/4	34-7/8	42 1/2	74°	73°	23 1/2	2-11/16	16 3/4	2	35	41 3/4	75°	75°	22	2 1/4	16	1 1/2	35-1/8	39	
24 1/2	73°	73°	23 1/2	2-11/16	17	2 1/4	33-7/8	41 1/2	74°	73°	22-3/8	2-11/16	16 3/4	2	34	40-1/8	75°	75°	21 1/2	2 1/4	16	1 1/2	34-5/8	38 1/2	
23 1/2	73°	73°	22-3/8	2-11/16	17	2 1/4	33	40 1/4	74°	73°	21 1/2	2-11/16	16 3/4	2	33-1/8	39	75°	75°	21 1/4	2 1/4	16	1 1/2	33-7/8	38 1/4	
22 1/2	73°	73°	21 1/2	2-11/16	17	2 1/4	32-1/8	39 1/4	74°	73°	21 1/2	2-11/16	16 3/4	2	32 1/4	38 3/4	75°	75°	21	2 1/4	16	1 1/2	32 3/4	38	
21 1/2	73°	73°	21 1/2	2-11/16	17	2 1/4	31-1/8	39 1/4	74°	73°	21 1/2	2-11/16	16 3/4	2	31 1/4	38 3/4	75°	75°	20 3/4	2 1/4	16	1 1/2	31 3/4	37-5/8	
20 1/2	73°	73°	21 1/2	2-11/16	17	2 1/4	30 1/4	39 1/4	74°	73°	21 1/2	2-11/16	16 3/4	2	30-3/8	38 3/4	75°	75°	20 1/2	2 1/4	16	1 1/2	30 3/4	37-3/8	
19 1/2	73°	73°	21 1/2	2 1/4	17	2 1/4	29-5/8	39 1/4	74°	73°	21 1/2	2 1/4	16 3/4	2	29 1/4	38 3/4	75°	75°	20 1/4	2 1/4	16	1 1/2	29 3/4	37-1/8	
18 1/2	74°	71°	19 1/2	2	17	2-3/8	29-1/8	39-1/8	74°	71°	19 1/2	2	16 3/4	2	29-1/8	37-7/8									

FRAME LUGS — Haden Concorde #303
FORK ENDS — Campagnolo w/eyelets
HEAD SET — Campagnolo Record #1039
TUBING — Reynolds 531 DB Standard oval fork blades Round - Oval - Round chain stays.

FRAME LUGS — Haden Concorde #303
FORK ENDS — Campagnolo - Short w/o eyelets
HEAD SET — Campagnolo Record #1039
TUBING — Reynolds 531 DB wide oval fork blades Round - Round chain stays.

FRAME LUGS — Haden Concorde #303
FORK ENDS — Campagnolo Track
HEAD SET — Campagnolo Track
TUBING — Reynolds 531 DB - round fork blades - Round - Round chain stays.

FRAME SPECIFICATIONS

MODEL 100									MODEL 75															
DELUXE TOURING									ROAD RACING						TRACK RACING									
	a	b	A	B	C	D	E	F	a	b	A	B	C	D	E	F	a	b	A	B	C	D	E	F
27	73°	73°	24	2-11/16	17 1/4	2 1/4	36-3/8	42 1/4																
26 1/2	73°	73°	24	2-11/16	17 1/4	2 1/4	35-7/8	42 1/4																
25 1/2	73°	73°	24	2-11/16	17 1/4	2 1/4	34-7/8	42 1/4																
24 1/2	73°	73°	23 1/2	2-11/16	17 1/4	2 1/4	33-7/8	41 3/4	73°	73°	22-3/8	2-11/16	17	2	33-7/8	39-7/8	75°	75°	21 1/2	2 1/4	16	1 1/2	34-5/8	38 1/2
23 1/2	73°	73°	22-3/8	2-11/16	17 1/4	2 1/4	33	40 1/2	73°	73°	21 1/2	2-11/16	17	2	33	39-1/8	75°	75°	21 1/4	2 1/4	16	1 1/2	33-7/8	38 1/4
22 1/2	73°	73°	21 1/2	2-11/16	17 1/4	2 1/4	32-1/8	39 1/2	73°	73°	21 1/2	2-11/16	17	2	32-1/8	39	75°	75°	21	2 1/4	16	1 1/2	32 3/4	38
21 1/2	73°	73°	21 1/2	2-11/16	17 1/4	2 1/4	31-1/8	39 1/2	73°	73°	21 1/2	2-11/16	17	2	31-1/8	39	75°	75°	20 3/4	2 1/4	16	1 1/2	31 3/4	37-5/8
20 1/2	73°	73°	21 1/2	2-11/16	17 1/4	2 1/4	30 1/4	39 1/2	73°	73°	21 1/2	2-11/16	17	2	30 1/4	39	75°	75°	20 1/2	2 1/4	16	1 1/2	30 3/4	37-3/8
19 1/2	73°	73°	21 1/2	2 1/4	17 1/4	2 1/4	29-5/8	39 1/2	73°	73°	21 1/2	2 1/4	17	2	29-5/8	39	75°	75°	20 1/4	2 1/4	16	1 1/2	29 3/4	37-1/8
18 1/2	74°	71°	19 1/2	2	17 1/4	2-3/8	29-1/8	39-3/8																

FRAME LUGS — Haden Concorde #303
FORK ENDS — Shimano SF w/eyelets - copper plated
HEAD SET — Shimano Dura Ace
TUBING — Reynolds 531 DB Standard oval fork blades Round - Oval - Round chain stays. Brazed-on rear derailleur stop.

FRAME LUGS — Haden Cut-out
FORK ENDS — Campagnolo w/o eyelets
HEAD SET — Tange - Falcon
TUBING — Tange Champion #1 DB CR-MO Standard oval fork blades; Round - Round chain stays.

FRAME LUGS — Haden Cut-out
FORK ENDS — Shimano Track
HEAD SET — Tange Falcon
TUBING — Tange Champion #1 DB CR-MO; Reynolds' Round fork blades round chain stays.

MODEL 50									MODEL 25									MODEL 10						
TOURING									SPORT TOURING									STANDARD						
	a	b	A	B	C	D	E	F	a	b	A	B	C	D	E	F	a	b	A	B	C	D	E	F
27									73°	73°	24	2-11/16	17 1/4	2 1/4	36-3/8	42 3/4								
26 1/2									73°	73°	24	2-11/16	17 1/4	2 1/4	35-7/8	42 3/4								
25 1/2									73°	73°	24	2-11/16	17 1/4	2 1/4	34-7/8	42 3/4								
24 1/2	72°	72°	23 1/2	2-11/16	17 1/4	2 1/4	33-7/8	42	73°	73°	23 1/2	2-11/16	17 1/4	2 1/4	33-7/8	41 3/4	72°	72°	23 1/2	2-11/16	17 1/4	2 1/4	33-7/8	42
23 1/2	72°	72°	22 1/2	2-11/16	17 1/4	2 1/4	33	40 3/4	73°	73°	22-3/8	2-11/16	17 1/4	2 1/4	33	40 1/2	72°	72°	22 1/2	2-11/16	17 1/4	2 1/4	33	40 3/4
22 1/2	72°	72°	22 1/2	2-11/16	17 1/4	2 1/4	32-1/8	39 3/4	73°	73°	21 1/2	2-11/16	17 1/4	2 1/4	32-1/8	39 1/2	72°	72°	22 1/2	2-11/16	17 1/4	2 1/4	32-1/8	39 3/4
21 1/2	72°	72°	21 1/2	2-11/16	17 1/4	2 1/4	31-1/8	39 3/4	73°	73°	21 1/2	2-11/16	17 1/4	2 1/4	31-1/8	39 1/2	72°	72°	21 1/2	2-11/16	17 1/4	2 1/4	31-1/8	39 3/4
20 1/2	72°	72°	21 1/2	2-11/16	17 1/4	2 1/4	30 1/4	39 3/4	73°	73°	21 1/2	2-11/16	17 1/4	2 1/4	30 1/4	39 1/2	72°	72°	21 1/2	2-11/16	17 1/4	2 1/4	30 1/4	39 3/4
19 1/2	72°	72°	21 1/2	2-11/16	17 1/4	2 1/4	29-5/8	39 3/4	73°	73°	21 1/2	2 1/4	17 1/4	2 1/4	29-5/8	39 1/2	72°	72°	21 1/2	2-11/16	17 1/4	2 1/4	29-5/8	39 3/4
18 1/2									74°	71°	19 1/2	2	17 1/4	2 1/4	29-1/8	39-3/8								

FRAME LUGS — Bacoma Long Point
FORK ENDS — Shimano LF w/eyelets
HEAD SET — Tange Falcon
TUBING — Tange Champion #1 DB CR-MO; standard oval fork blades, Round - Round chain stays.

FRAME LUGS — Nervex Style
FORK ENDS — Shimano SF w/eyelets
HEAD SET — Tange Falcon
TUBING — Reynolds 531 DB main frame; standard oval fork blades Round - Round chain stays, Brazed on B.B. Guides & chain stay stop.

FRAME LUGS — Nervex Style
FORK ENDS — Shimano LF w/eyelets
HEAD SET — Tange MA-60
TUBING — Tange - Hi Tensile DB CR-MO fork blades and rear triangle.

BICYCLE SPECIFICATIONS

	2001 SUPER PROFESSIONAL	2002 TOURIST	2004 CLUB TOURIST
FRAME	X-100	100	50
HANDLEBARS	Cinelli Giro D'Italia	SR-Custom	SR Custom
STEM	Cinelli Record	SR-Royal	SR Custom
BRAKES	Campagnolo Record	Shimano Dura-Ace	Shimano #600
CRANK SET	Campagnolo Record 42x53 - 170 mm	Shimano Dura-Ace 39-52-170 mm -	Shimano #600 39-52-170 mm
CHAIN	Sedis Gold	Sedis Gold	Sedis Gold
FREEWHEEL	Maeda Gold 14-16-18-20-22 T	Maeda Gold 14-17-20-24-28 T	Maeda Gold 14-17-20-24-28 T
DERAILLEUR	Campagnolo Nuovo Record Down Tube Shifters	Shimano Dura-Ace W/ Handlebar Controls	Shimano Titlist - Front Shimano Tourney - Rear Down Tube Shifters
PEDALS	Campagnolo Record	KKT Pro Ace	KKT Top Run
WHEELS	Campagnolo Record - Hi flange Super Champion Rims Union Chrome Plated Spokes	Shimano Dura-Ace Hi/lo flange Super Champion Rims Union Chrome Plated Spokes	Shimano #600 Lo flange Araya - Alloy Rims
TIRES	Michelin - Elan or Hutchinson GTX 80 Corsa (280 gr)	Michelin Elan or Hutchinson GTX 80 Corsa (280 gr)	Michelin Elan
SADDLE	Unicantor #3 - Buffalo Campagnolo 26.8 Seat Post.	Unicantor #3 Buffalo SR Royal 26.8 Seat Post	Padded Racing SR Custom 26.8 Seat Post

2006 INTERCLUB	2007 DELUXE	2008 RECORD	2009 GRAN SPORT
25	25	10	75
SR Custom	SR Custom	SR Custom	SR Custom
SR Custom	SR Custom	SR Custom	SR Custom
Shimano #600	Shimano # 600	Shimano Tourney Center Pull	Shimano #600
Shimano Dura-Ace 39-52x170 mm	Shimano #600 39-52x170 mm	Shimano Tourney 39-52x170 mm	Shimano #600 42-52x170 mm
Sedis Gold	Sedis Gold	Sedis Black	Sedis Gold
Maeda Gold 14-17-20-24-28 T	Maeda Gold 14-17-20-24-28 T	Shimano Black 14-16-18-20-22 T	Maeda Black 14-16-18-20-22 T
Shimano Dura-Ace W/ Handlebar Controls	Shimano #600 w/ Dura Ace Handlebar Controls	Shimano #600 W/ Alum Down Tube Controls	Dura Ace Handlebar Controls
KKT Top Run	KKT Top Run	KKT - Steel	KKT Top Run
Shimano Dura Ace Hi/lo Flange Araya - Alloy Rims	Shimano #600 Hi/lo flange Araya Alloy Rims	Shimano Hi Flange Alloy w/ Quick Release Araya Alloy Rims	Shimano Dura Ace Hi Flange Mavic Montherly Rims
IRC Gumwall 27 x 1-1/8 H.P.	IRC Gumwall 27 x 1-1/8 H.P.	27 x 1 1/4 Gum Side Wall	Hutchinson GTX 80 Corsa
Lambertini Black Swede SR Custom 26.8 Seat Post	Lambertini Black Swede SR Custom 26.8 Seat Post	Padded Racing Style W/ 26.8 Alloy Seat Post	Unicantor Leather W/ SR Custom 26.8 Seat Post