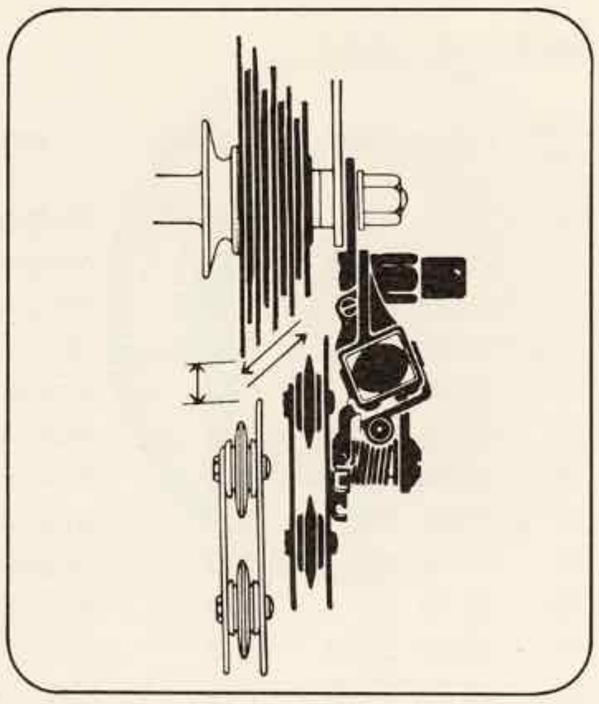
SunTour

'74·PRODUCTS

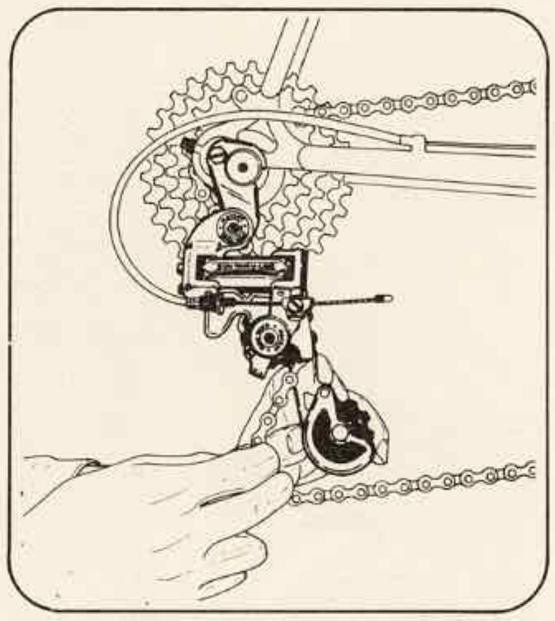
MAEDA INDUSTRIES, LTD.

JAPAN



MAEDA FRONT AND REAR DERAILLEURS ENGINEERED WITH SLANT PANTOGRAPH MECHANISM

Ensure a smoother change in all ranges of speeds.
Maeda's unique slant pantograph mechanism enables the pulleys to shift diagonally at the same angle as the sprocket during gear change. The uniform clearance thus retained between the pulleys and the sprockets assures more stable driving and easier shifting, making Sun Tour derailleurs unbeatable by any competing model.
This epoch-making mechanism is patented in Japan, U.S.A. and European countries.



SPECIAL FEATURES OF THE REAR DERAILLEUR WITH QUICK CAGE

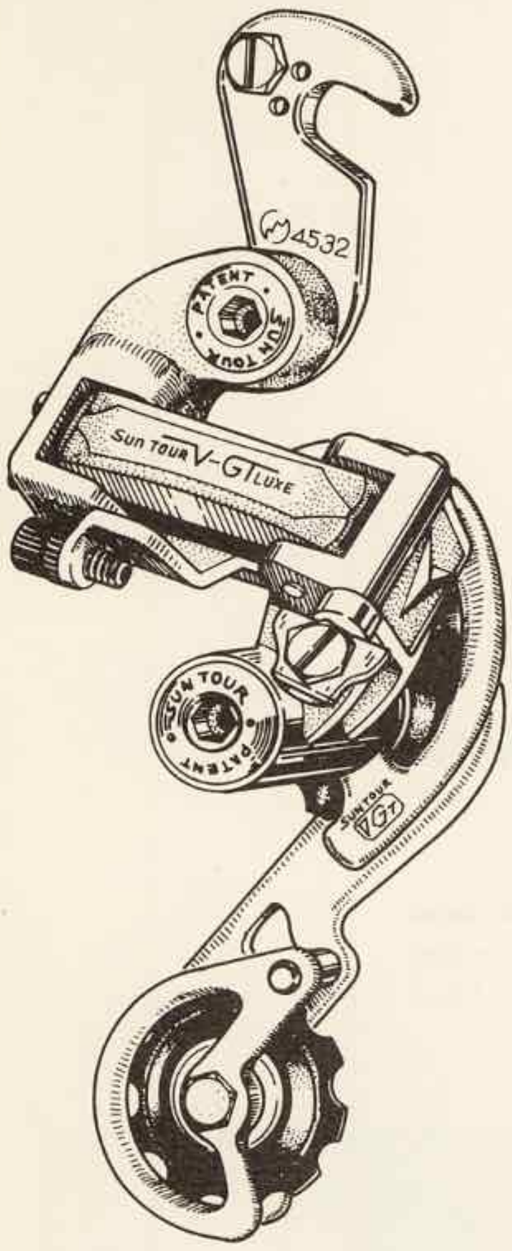
You may remove the chain from the Derailleur Cage without taking off a chain link.
When it is necessary to take off the rear wheel from the bicycle (for repairing the tire, tube or rear hub), simply shift the Derailleur to top position (smallest sprocket), then remove the chain from the Derailleur Cage. The rear wheel then can be taken off easily without interference from the chain.

THE FEATURE OF SUN-TOUR POWER SHIFTER

UNIQUE PRECISION MADE WITH NO FRICTIONAL RESISTANCE

It is so well designed that there is no resistance at all as compared with other ordinary levers.
Every lever requires certain friction so that it can stay on the selected speed position, but the POWER SHIFT has completely no frictional resistance on account of the small notches built in the lever, saying tick-tack, tick-tack, at the time of speed selection.
In order to put the chain in the proper position on the rear sprockets, the hardened small notches are adopted into this POWER SHIFT.
At the time of releasing the lever to the faster speed position, the spring on the rear derailleur helps to pull down the lever to the faster speed position. This will result in well balanced operation for both speed up and speed down.

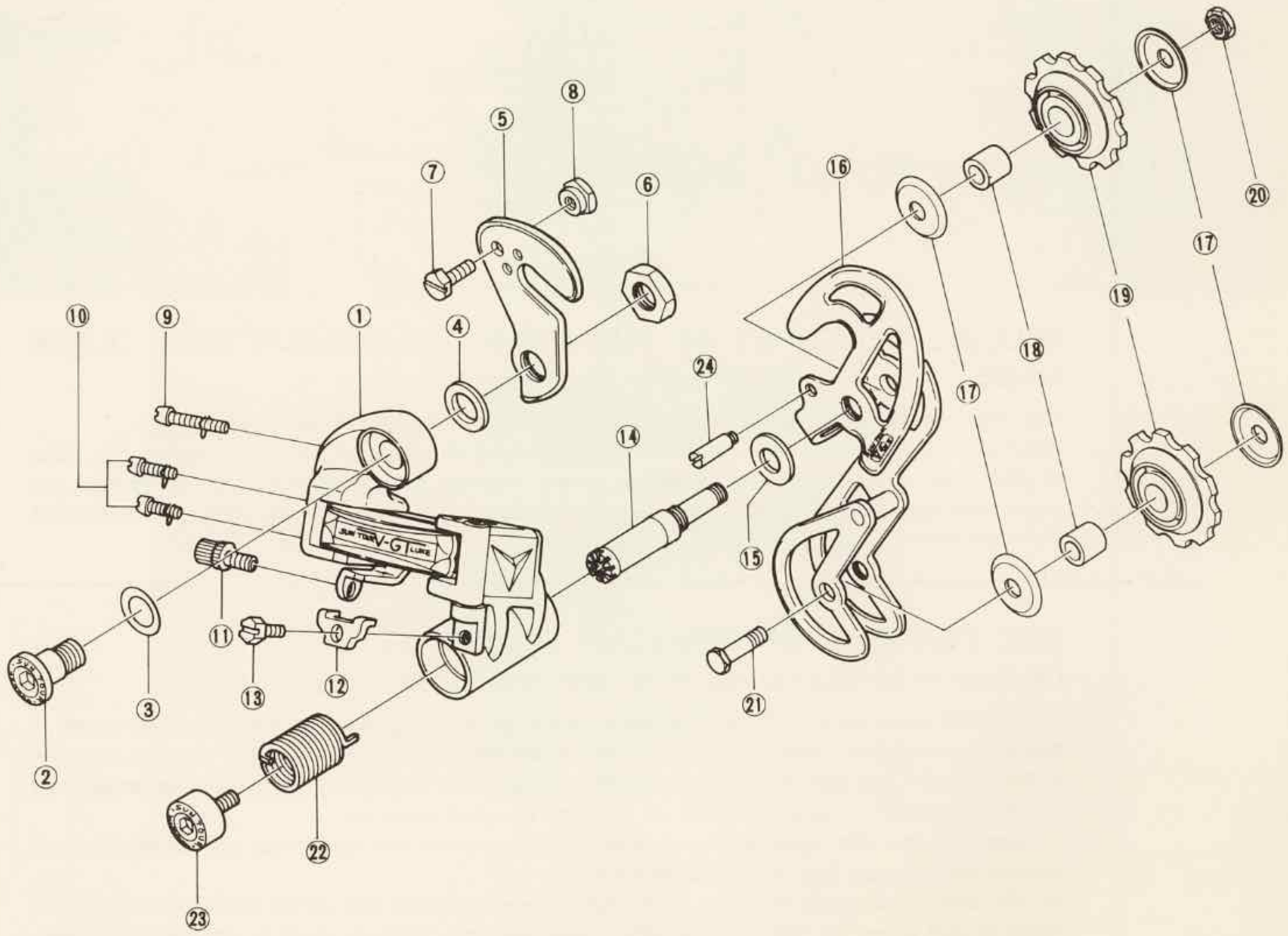
SUN TOUR VGT



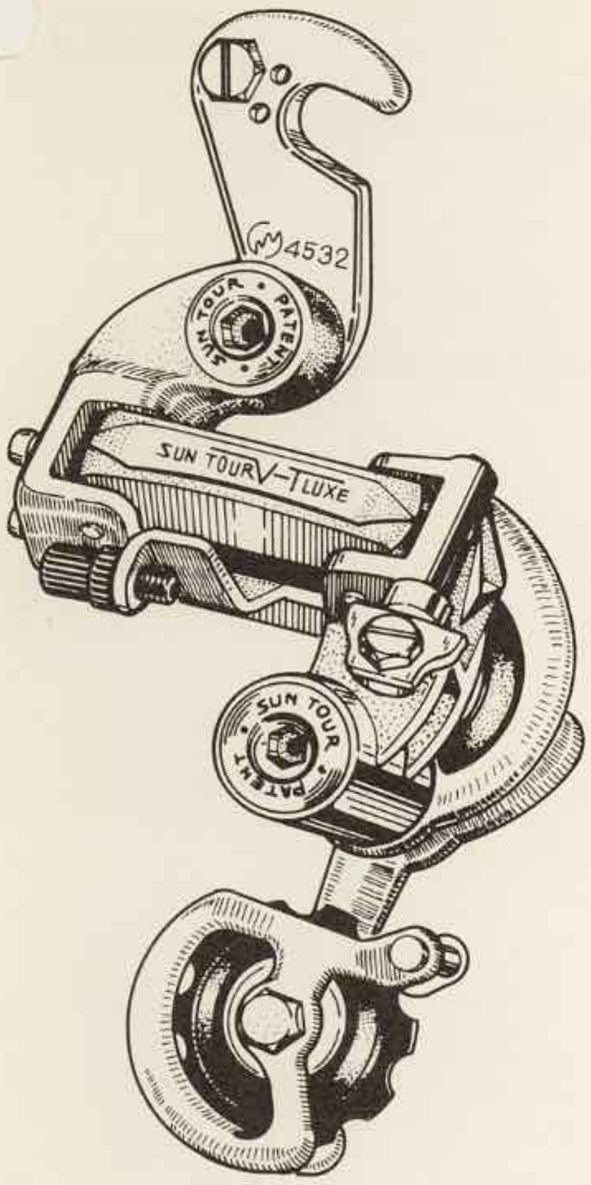
SUN TOUR VGT
No.4902
For ordinary use (Light alloy)
Gear capacity: 36T
Rear 14T—34T=20T
Front 36T—52T=16T
Stroke: 31mm
Top normal
Weight: 335g

SUN TOUR VGT

ASSY No.	CODE NO.	PART NO	NOMENCLATURE
1	2720 12	942	Shifter body
2	2000 5054	933	Mounting bolt
3	2000 8131	920	Mounting bushing
4	2000 8008	922	Mounting bushing
5	2710 0311	930	Bracket
6	2000 5071	504	Mounting nut
7	2000 5506	503	Bracket retainer bolt
8	2000 5581	502	Bracket retainer nut
9	2610 13	923	Angle adjustment screw
10	2610 12	924	H-L Adjustment screw
11	2000 5554	528	Cable tension adjuster
12	2610 1911	711	Cable anchor clamp
13	2000 5507	710	Cable anchor screw
14	2710 0501	932	Cage tension axle
15	2000 8002	928	Cage washer
16	2720 11	732	Cage
17	2210 1901	524	Side cover for pulley
18	2000 9031	525	Bushing for pulley
19	2210 3001	526	Pulley
20	2000 5681	724	Pulley connector nut
21	2000 5601	720	Pulley connector bolt
22	2610 7022	926	Tension spring
23	2610 0512	934	Cage tension screw
24	2000 5441	918	Cage stop pin



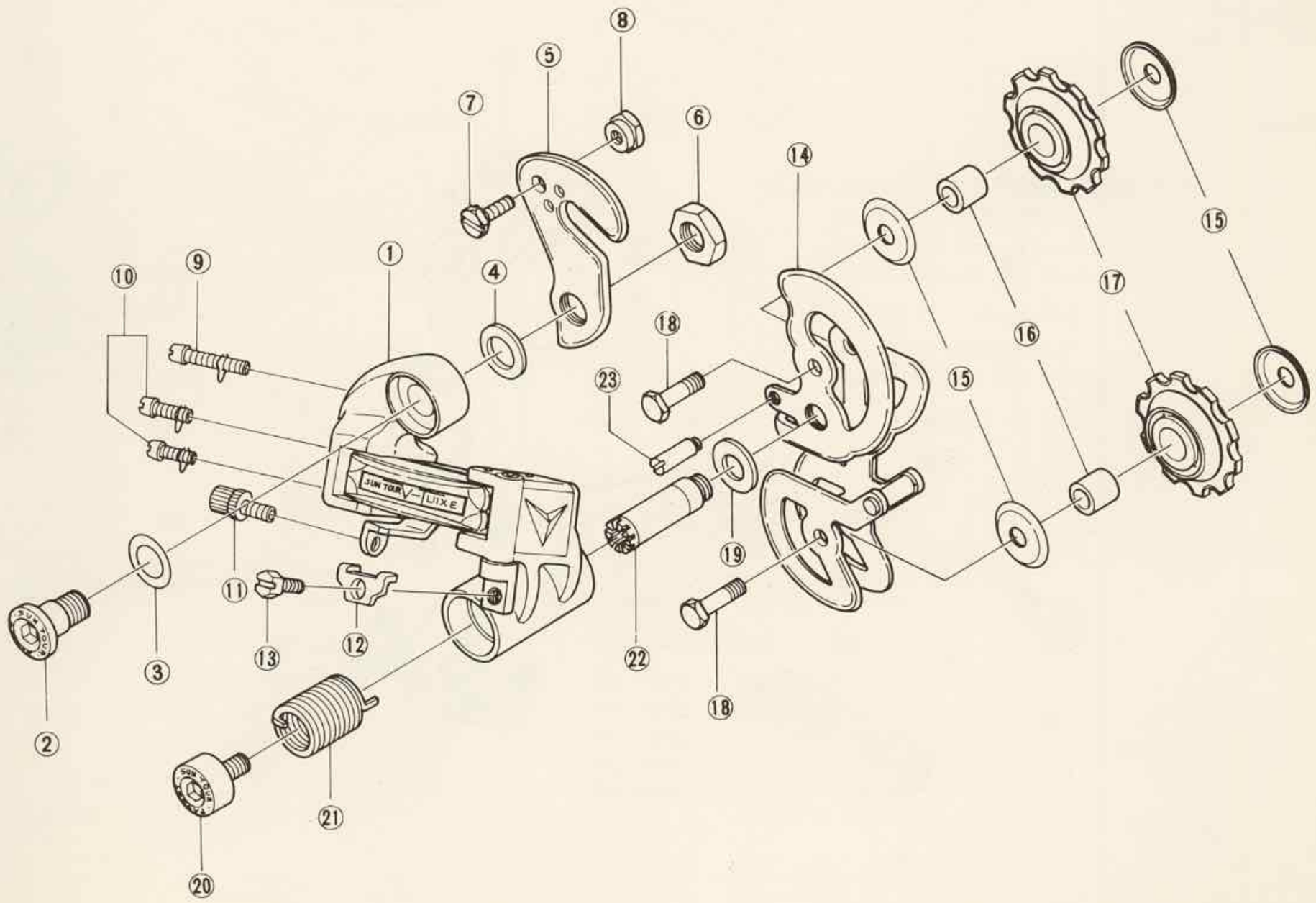
SUN TOUR VT



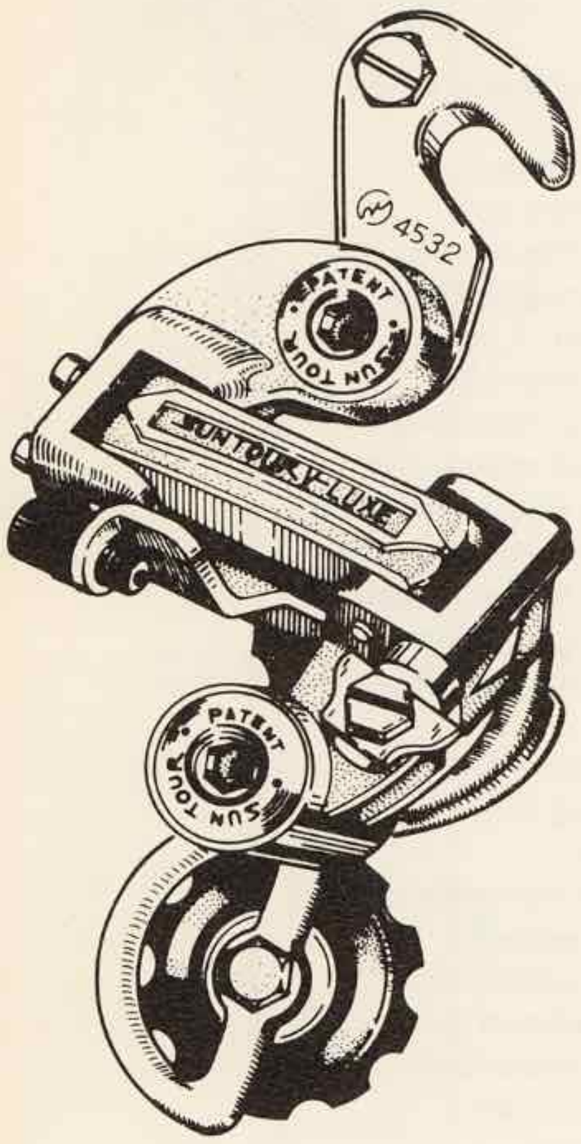
SUN TOUR VT
No.3902
For Touring (Light alloy)
Gear capacity: 32T
Rear 14T–30T=16T
Front 36T–52T=16T
Stroke: 31mm
Top normal
Weight: 295g

SUN TOUR VT

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2630 01	*	Shifter body
2	2000 5044	933	Mounting bolt
3	2000 8131	920	Mounting bushing
4	2000 8008	922	Mounting bushing
5	2710 0311	930	Bracket
6	2000 5071	504	Mounting nut
7	2000 5506	503	Bracket retainer bolt
8	2000 5581	502	Bracket retainer nut
9	2610 13	923	Angle adjustment screw
10	2610 12	924	H-L Adjustment screw
11	2000 5554	528	Cable tension adjuster
12	2610 1911	711	Cable anchor clamp
13	2000 5507	710	Cable anchor screw
14	2630 02	*	Cage
15	2210 1901	524	Side cover for pulley
16	2000 9031	525	Bushing for pulley
17	2210 3001	526	Pulley
18	2000 5602	*	Pulley connector bolt
19	2000 8003	719	Cage washer
20	2610 0512	934	Cage tension screw
21	2610 7022	926	Cage tension spring
22	2610 0501	927	Cage tension axle
23	2000 5441	918	Cage stop pin



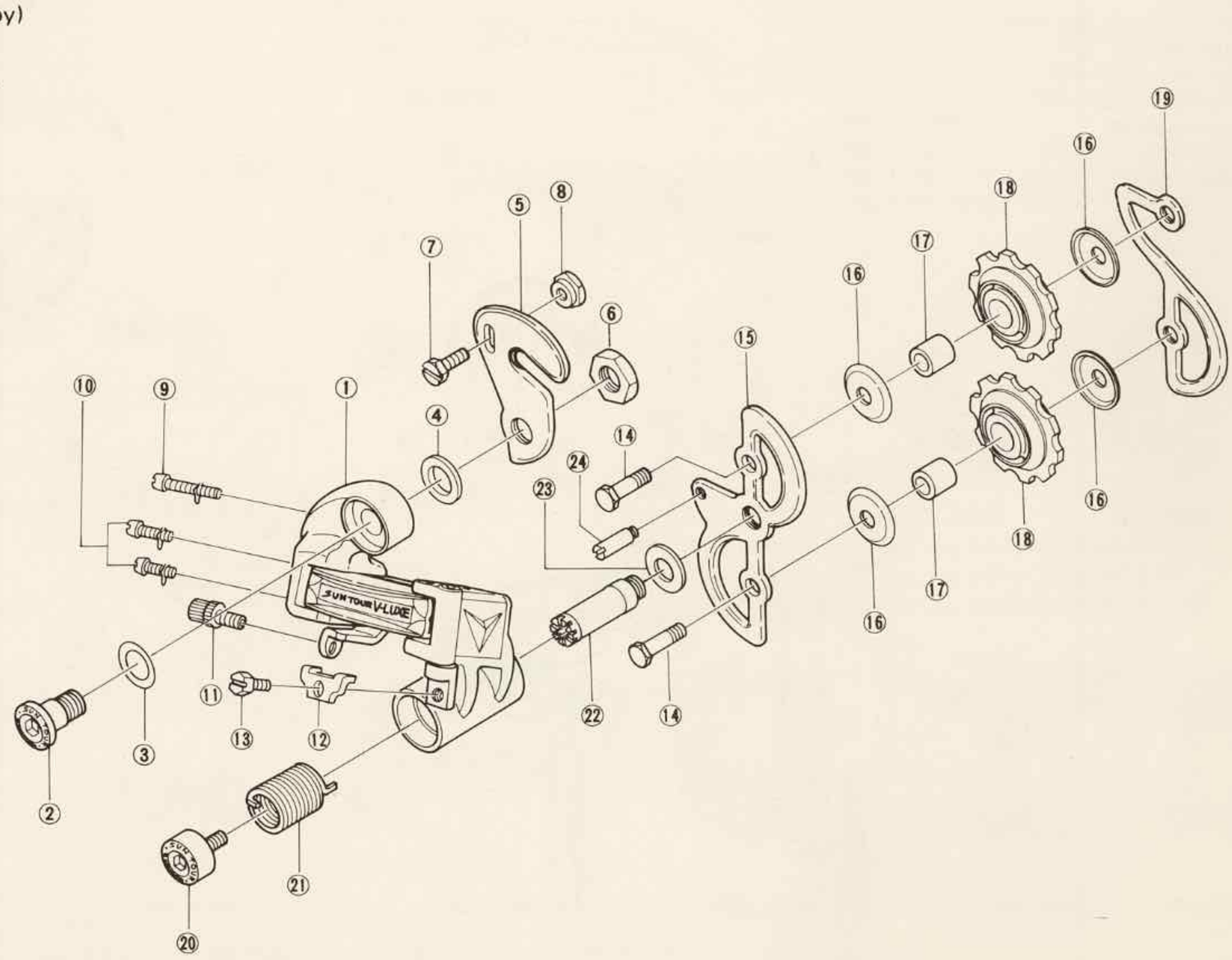
SUN TOUR V



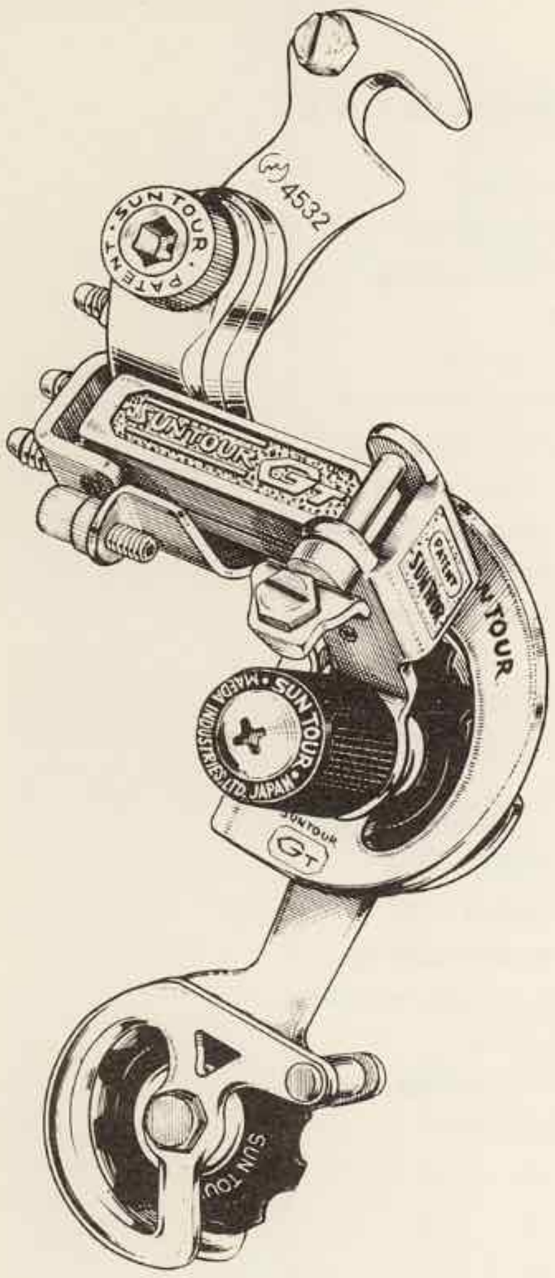
SUN TOUR V
No.2902
For Racing (Light alloy)
Gear capacity: 24T
Rear 14T–24T=14T
Front 36T–52T=16T
Stroke: 31mm
Top normal
Weight: 270g

·SUN TOUR V

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2620 12	941	Shifter body
2	2000 5054	933	Mounting bolt
3	2000 8131	920	Mounting bushing
4	2000 8008	922	Mounting bushing
5	2610 0301	901	Bracket
6	2000 5071	504	Mounting nut
7	2000 5506	503	Bracket retainer bolt
8	2000 5581	502	Bracket retainer nut
9	2610 13	923	Angle adjustment screw
10	2610 12	924	H-L Adjustment screw
11	2000 5554	528	Cable tension adjuster
12	2610 1911	711	Cable anchor clamp
13	2000 5507	710	Cable anchor screw
14	2000 5602	917	Pulley connector bolt
15	2610 0411	929	Cage inside casing
16	2210 1901	524	Side cover for pulley
17	2000 9031	525	Bushing for pulley
18	2210 3001	526	Pulley
19	2610 0421	916	Cage outside casing
20	2610 0512	934	Cage tension screw
21	2610 7022	926	Cage tension spring
22	2610 0501	927	Cage tension axle
23	2000 8003	928	Cage washer
24	2000 5441	918	Cage stop pin



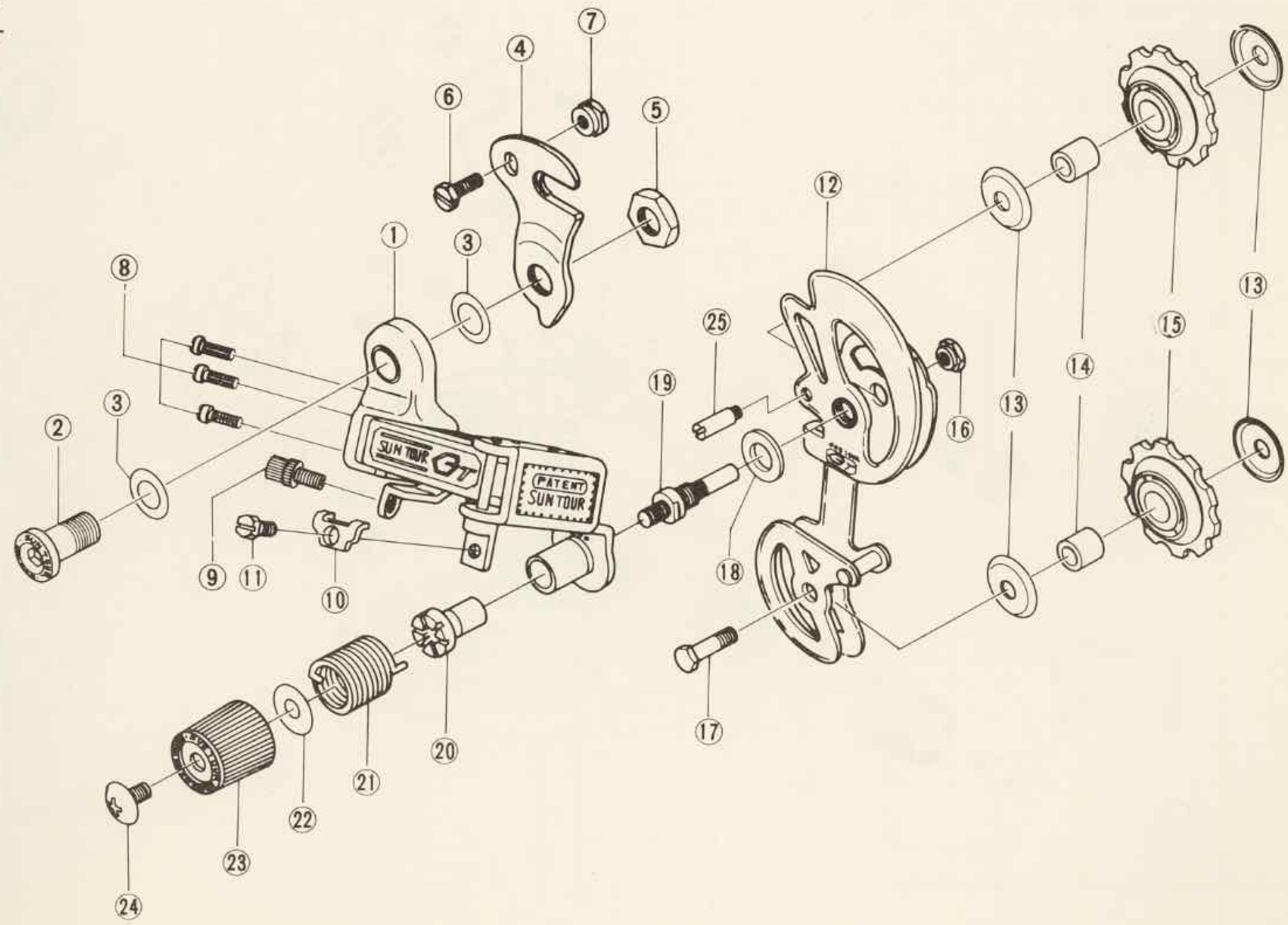
SUN TOUR GT



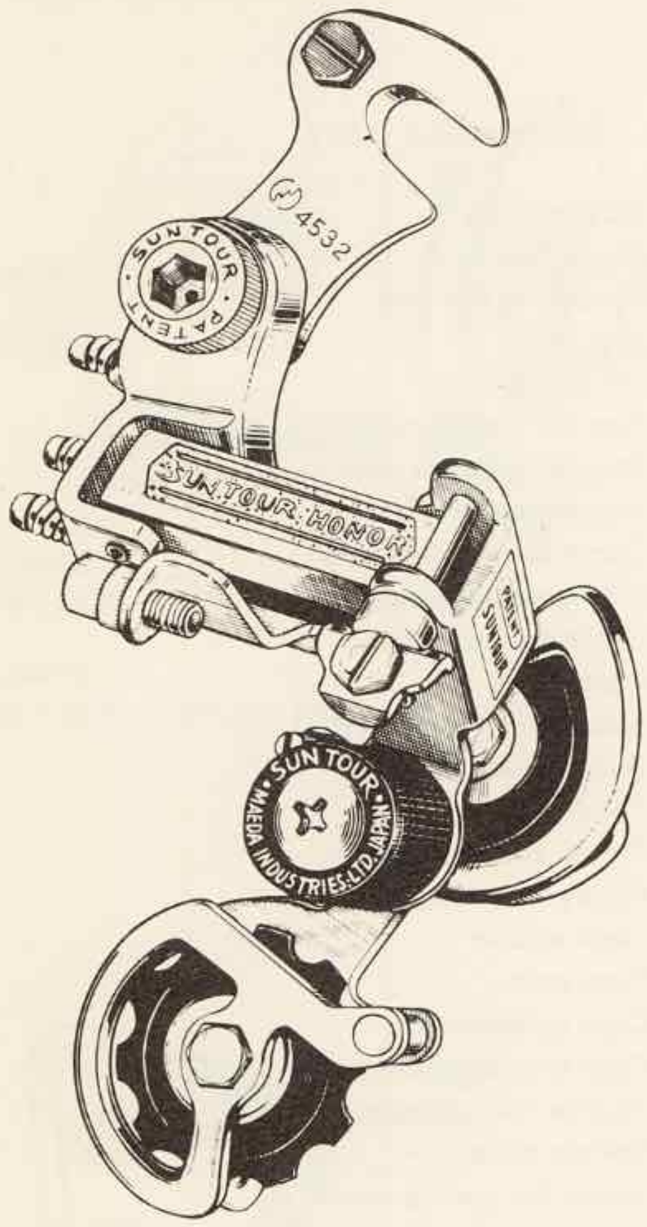
SUN TOUR GT
No.4600
For ordinary use (Steel)
Gear capacity: 36T
Rear 14T–34T=20T
Front 36T–52T=16T
Stroke: 31mm
Top normal
Weight: 440g

SUN TOUR GT

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2410 29	716	Shifter body
2	2000 5055	713	Mounting bolt
3	2000 8131	505	Mounting bushing
4	2210 0301	531	Bracket
5	2000 5071	504	Mounting nut
6	2000 5506	503	Bracket retainer bolt
7	2000 5581	502	Bracket retainer nut
8	2000 5424	511	Adjustment screw
9	2000 5554	528	Cable tension adjuster
10	2310 1921	711	Cable anchor clamp
11	2000 5501	710	Cable anchor screw
12	2410 31	730	Cage
13	2210 1901	524	Side cover for pulley
14	2000 9031	525	Bushing for pulley
15	2210 3001	526	Pulley
16	2000 5681	724	Pulley connector nut
17	2000 5601	720	Pulley connector bolt
18	2000 8002	719	Cage washer
19	2410 0501	718	Cage axle
20	2410 0511	717	Cage tension axle
21	2310 7022	706	Cage tension spring
22	2000 8009	905	Washer for spring cover
23	2310 3301	705	Spring cover
24	2000 5661	704	Screw for spring cover
25	2000 5441	918	Cage stop pin



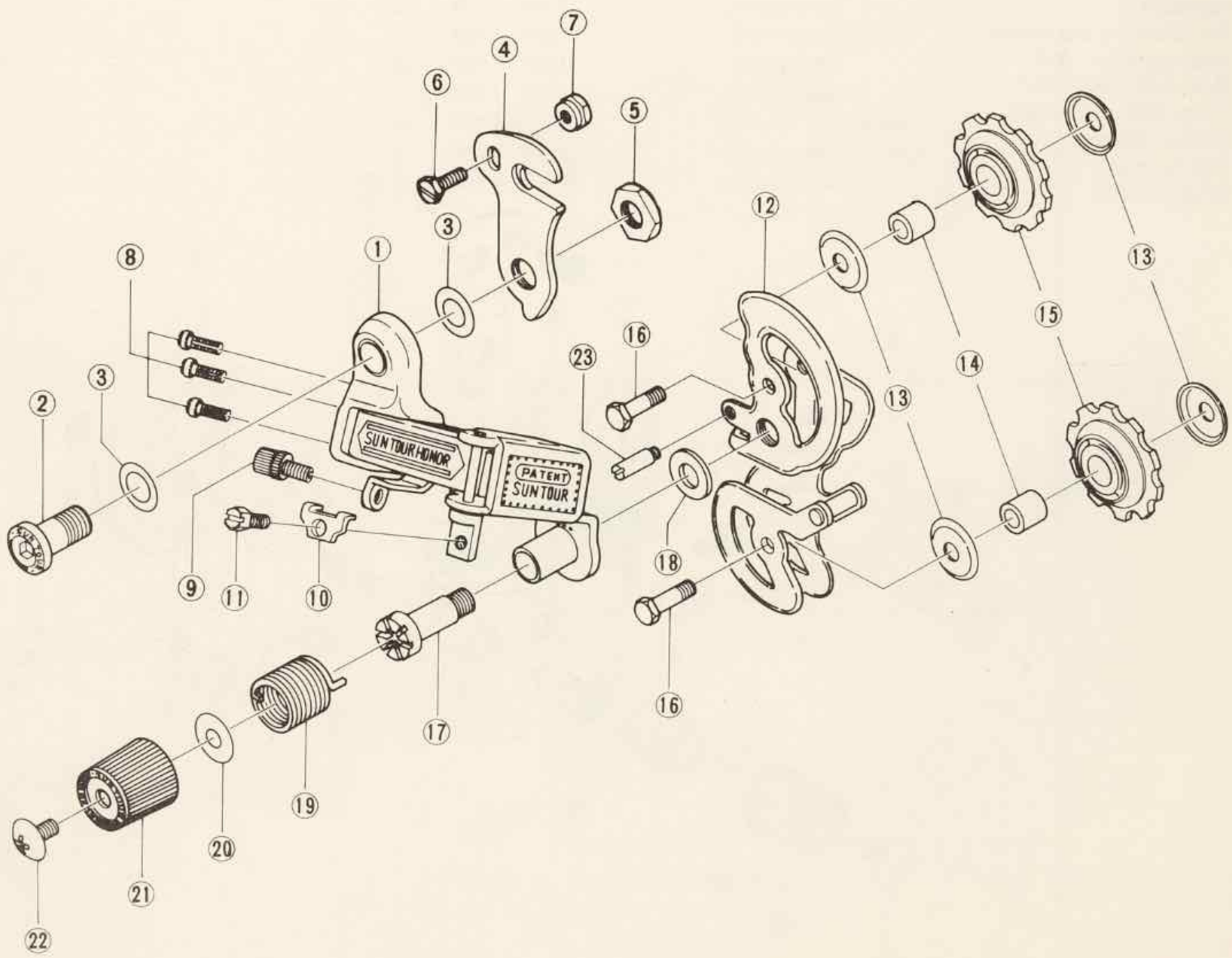
SUN TOUR HONOR



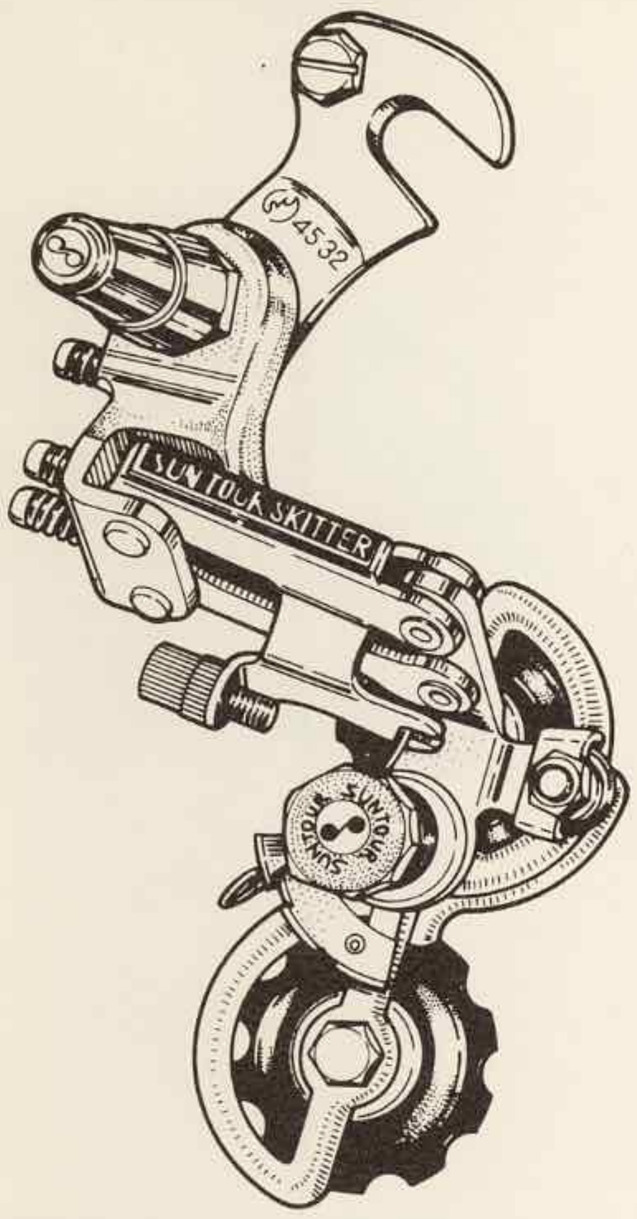
SUN TOUR HONOR
No.2600
For ordinary use (Steel)
Gear capacity: 28T
Rear 14T–28T=14T
Front 36T–52T=16T
Stroke: 31mm
Top normal
Weight: 400g

SUN TOUR HONOR

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2310 50	715	Shifter body
2	2000 5055	933	Mounting bolt
3	2000 8131	505	Mounting bushing
4	2210 0303	531	Bracket
5	2000 5071	504	Mounting nut
6	2000 5506	503	Bracket retainer bolt
7	2000 5581	502	Bracket retainer nut
8	2000 5424	511	Adjustment screw
9	2000 5554	528	Cable tension adjuster
10	2310 1921	711	Cable anchor clamp
11	2000 5501	710	Cable anchor screw
12	2310 51	725	Cage
13	2210 1901	524	Side cover for pulley
14	2000 9031	525	Bushing for pulley
15	2210 3001	526	Pulley
16	2000 5601	521	Pulley connector bolt
17	2310 0501	707	Cage tension axle
18	2000 8003	708	Cage washer
19	2310 7022	706	Cage tension spring
20	2000 8009	905	Washer for spring cover
21	2310 3301	705	Spring cover
22	2000 5661	704	Screw for spring cover
23	2000 5441	918	Cage stop pin



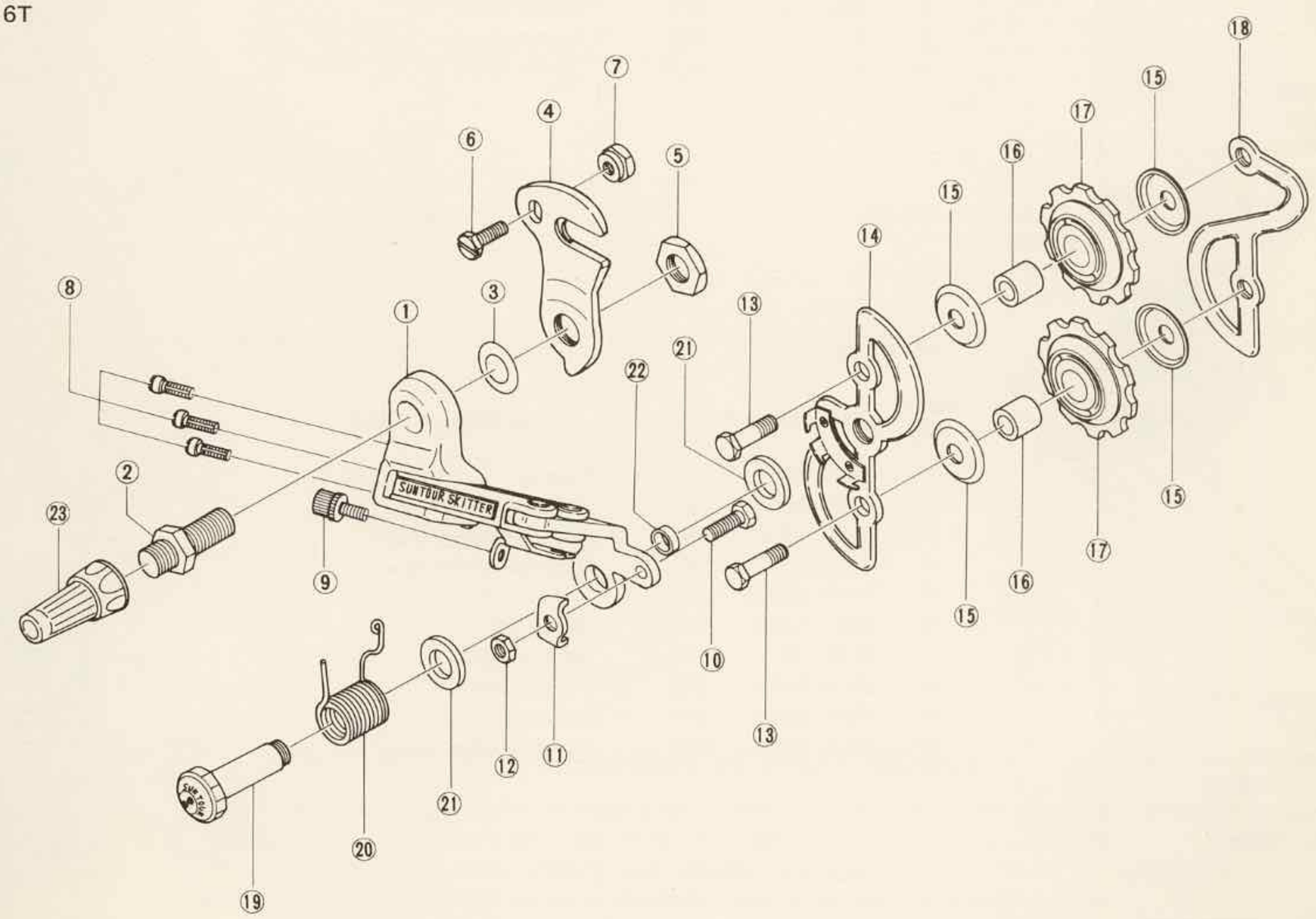
SUN TOUR SKITTER

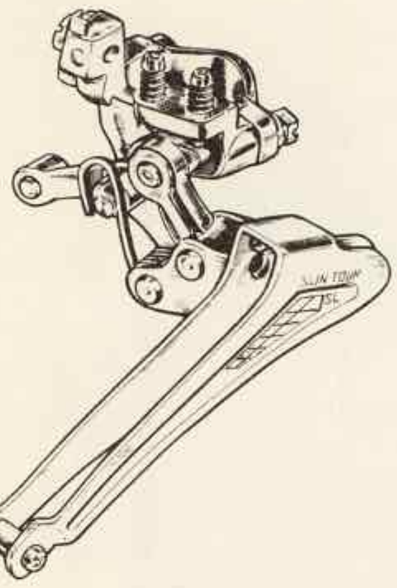


SUN TOUR SKITTER
No.2200
For ordinary use (Steel)
Gear capacity: 28T
Rear 14T–28T=14T
Front 36T–52T=16T
Stroke: 32mm
Low normal
Weight: 315g

SUN TOUR SKITTER

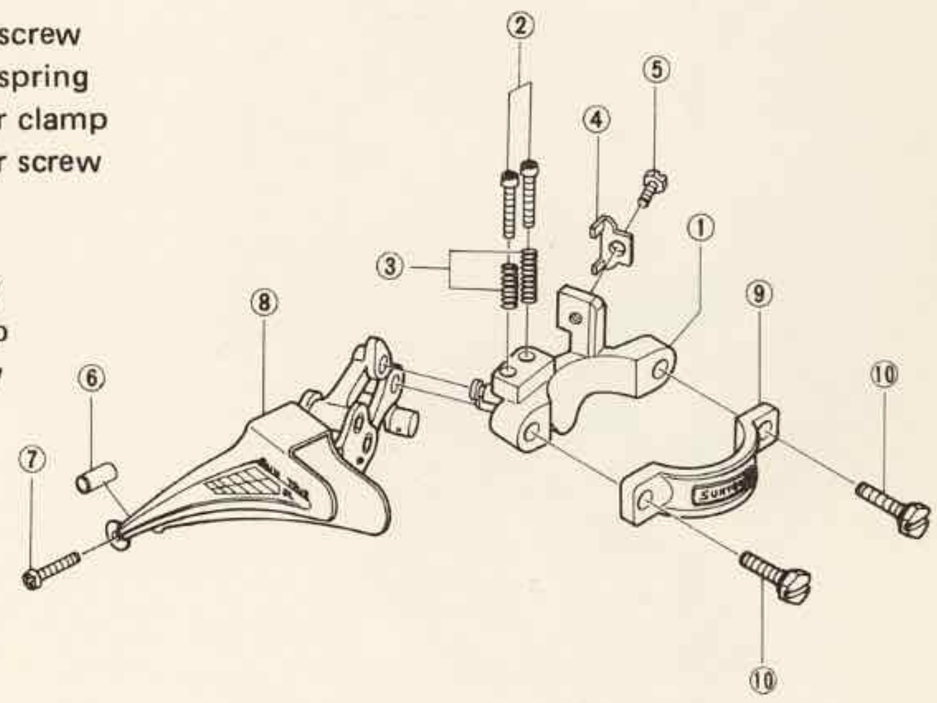
ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2210 21	533	Shifter body
2	2000 5051	532	Mounting bolt
3	2000 8131	505	Mounting bushing
4	2210 0301	531	Bracket
5	2000 5071	504	Mounting nut
6	2000 5506	503	Bracket retainer bolt
7	2000 5581	502	Bracket retainer nut
8	2000 5424	511	Adjustment screw
9	2000 5554	528	Cable tension adjuster
10	2000 5503	518	Cable anchor screw
11	2210 1921	519	Cable anchor clamp
12	2000 5571	520	Cable anchor nut
13	2000 5601	521	Pulley connector bolt
14	2210 0411	537	Cage inside casing
15	2210 1901	524	Side cover for pulley
16	2000 9031	525	Bushing for pulley
17	2210 3001	526	Pulley
18	2210 0421	527	Cage outside casing
19	2210 0501	513	Cage tension axle
20	2210 7021	514	Cage tension spring
21	2000 8004	515	Cage washer
22	2000 9104	517	Cage washer
23	2210 3102	507	Protector



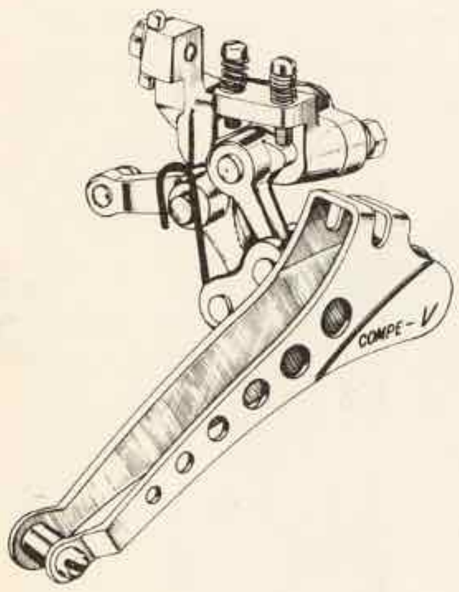


SUN TOUR SL

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2920 17	872	Frame
2	2000 5422	860	Adjustment screw
3	2210 7031	861	Adjustment spring
4	2310 1921	711	Cable anchor clamp
5	2000 5557	710	Cable anchor screw
6	2000 9002	864	Chain roller
7	2000 5422	863	Roller pin
8	2920 16	873	Shifter body
9	2910 0611	868	Frame clamp
10	2000 5555	869	Clamp screw

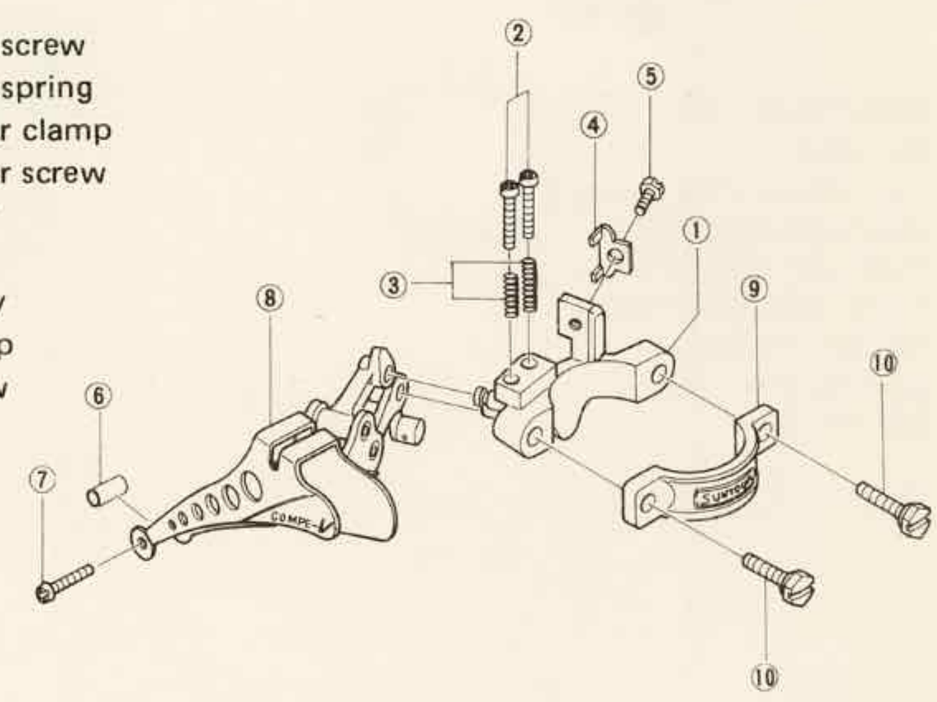


SUN TOUR SL
No.3702
For ordinary use (Light Alloy)
Top normal
Weight: 110g 1.1/8" 28.0φ

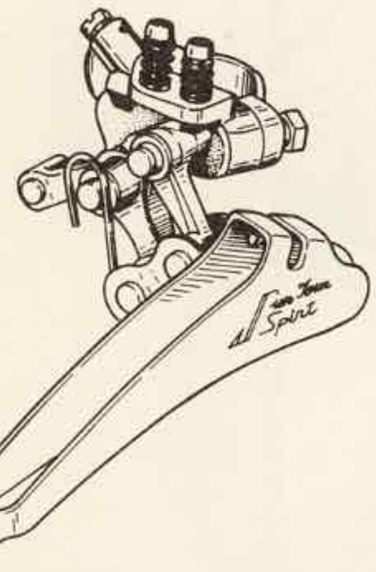


SUN TOUR COMPE-V

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2920 17	872	Frame
2	2000 5422	860	Adjustment screw
3	2210 7031	861	Adjustment spring
4	2310 1921	711	Cable anchor clamp
5	2000 5557	710	Cable anchor screw
6	2000 9002	864	Chain roller
7	2000 5422	863	Roller pin
8	2920 18	871	Shifter body
9	2910 0611	868	Frame clamp
10	2000 5555	869	Clamp screw

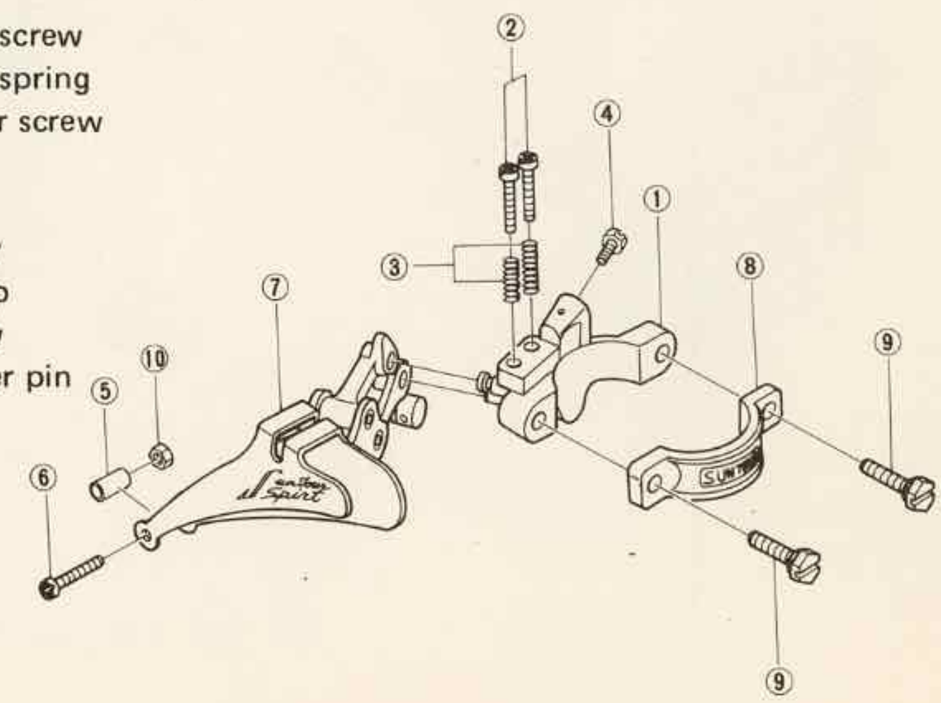


SUN TOUR COMPE-V
No.3701
For ordinary use (Light Alloy)
Top normal
Weight: 145g 1.1/8" 28.0φ

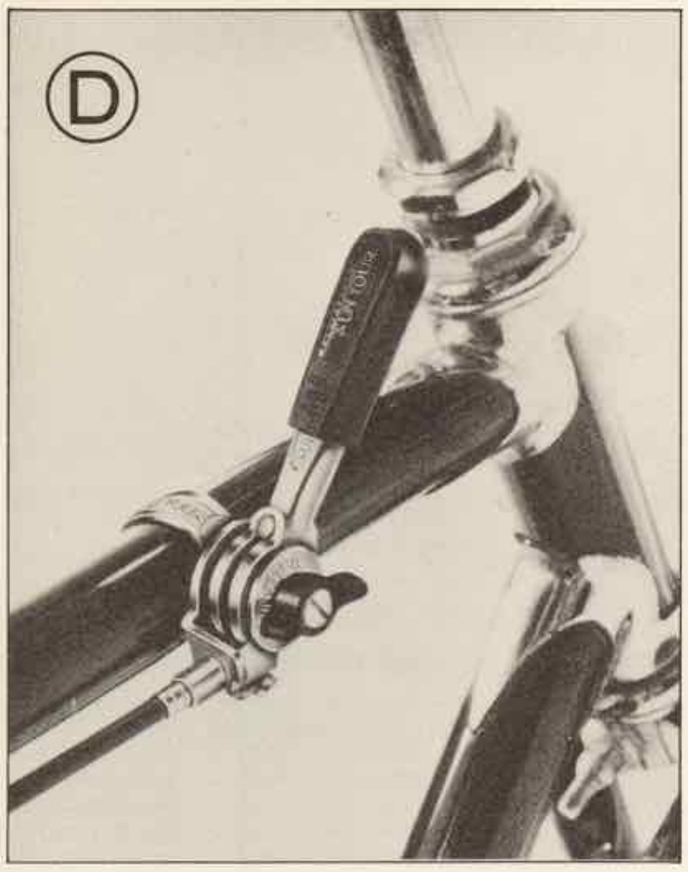


SUN TOUR SPIRT

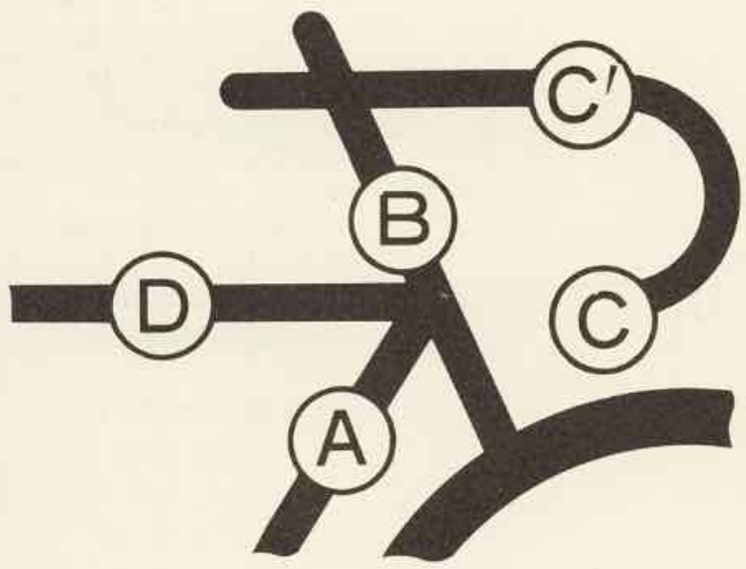
ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	2910 19	867	Frame
2	2000 5422	860	Adjustment screw
3	2210 7031	861	Adjustment spring
4	2000 5401	866	Cable anchor screw
5	2000 9002	864	Chain roller
6	2000 5422	863	Roller pin
7	2910 20	870	Shifter body
8	2910 0611	868	Frame clamp
9	2000 5553	874	Clamp screw
10	2000 5471	865	Nut for roller pin

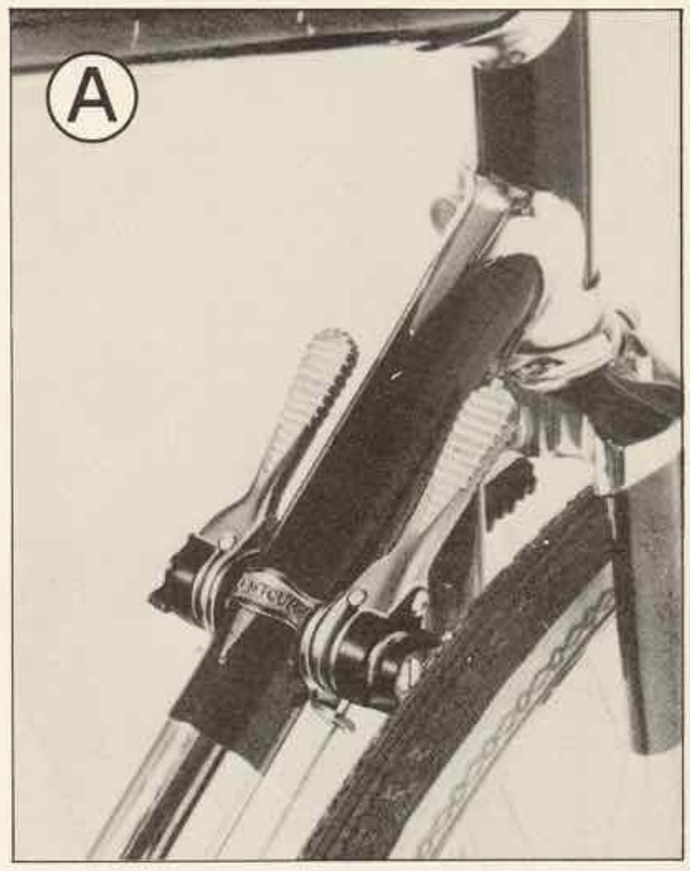


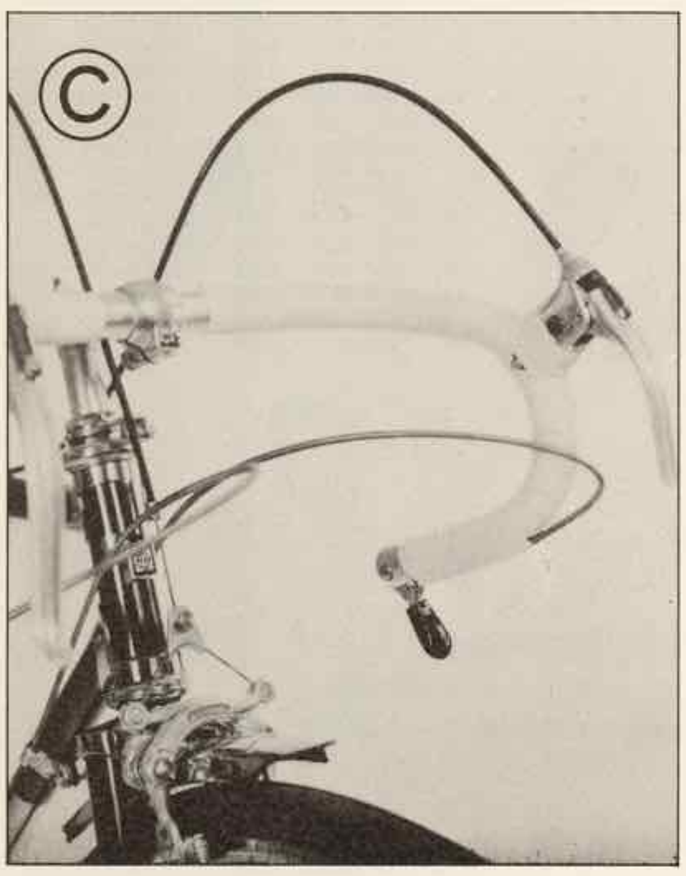
SUN TOUR SPIRT
No.3700
For ordinary use (Steel)
1.1/8" 1" 28.0φ
Top normal
Weight: 160g

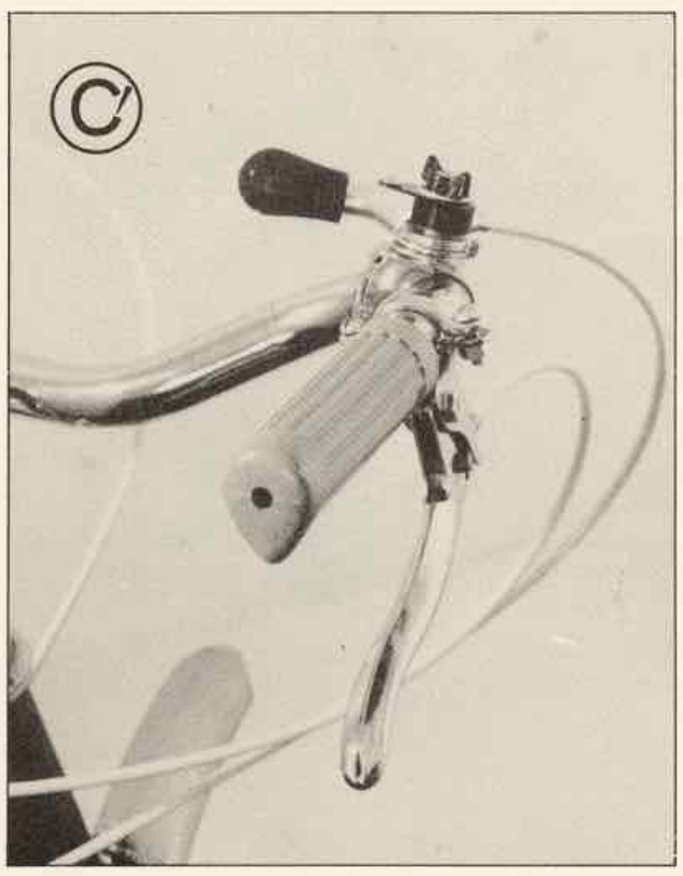


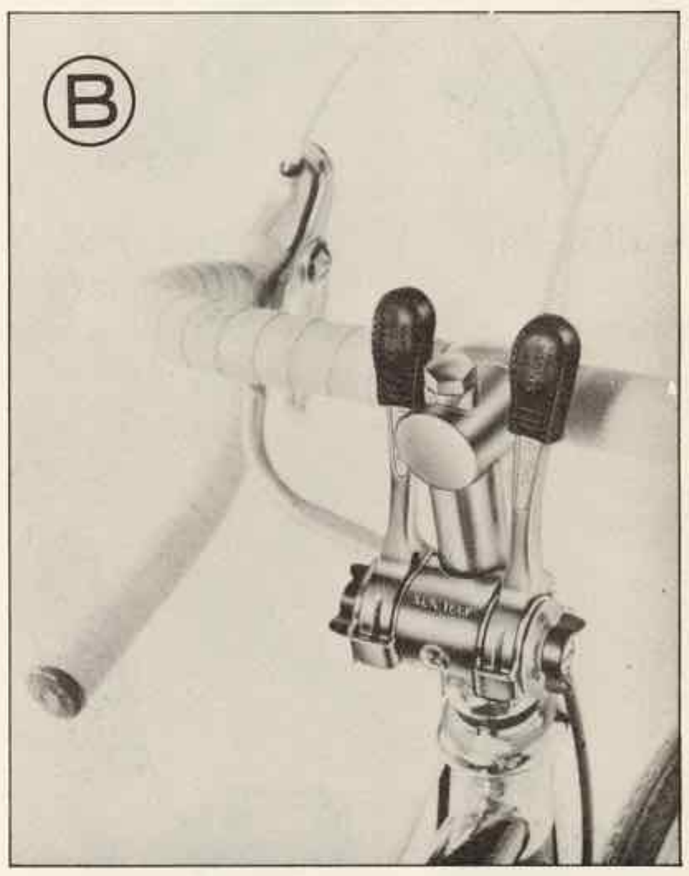
Alphabets indicate
the position of levers

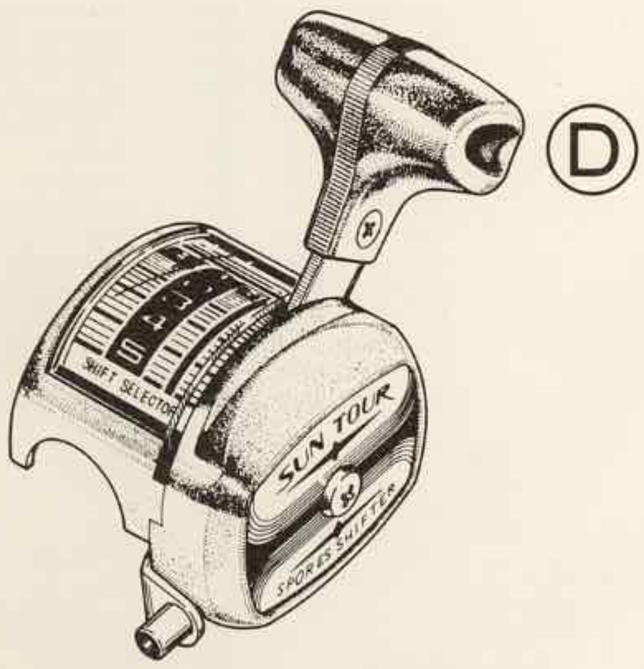




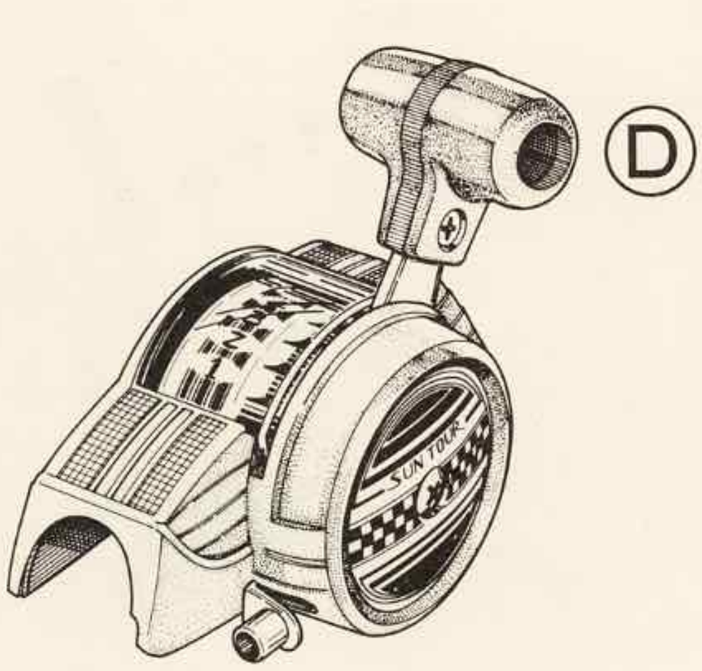




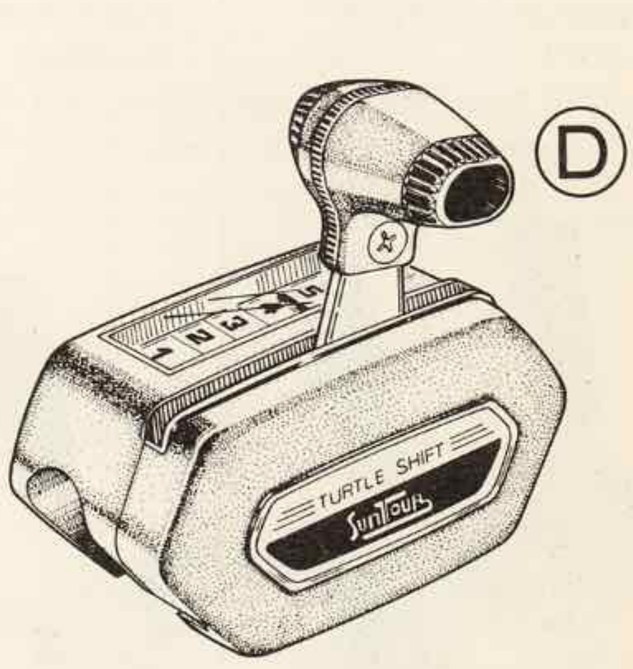




SUN TOUR SPORT LEVER
No.3153
For universal type

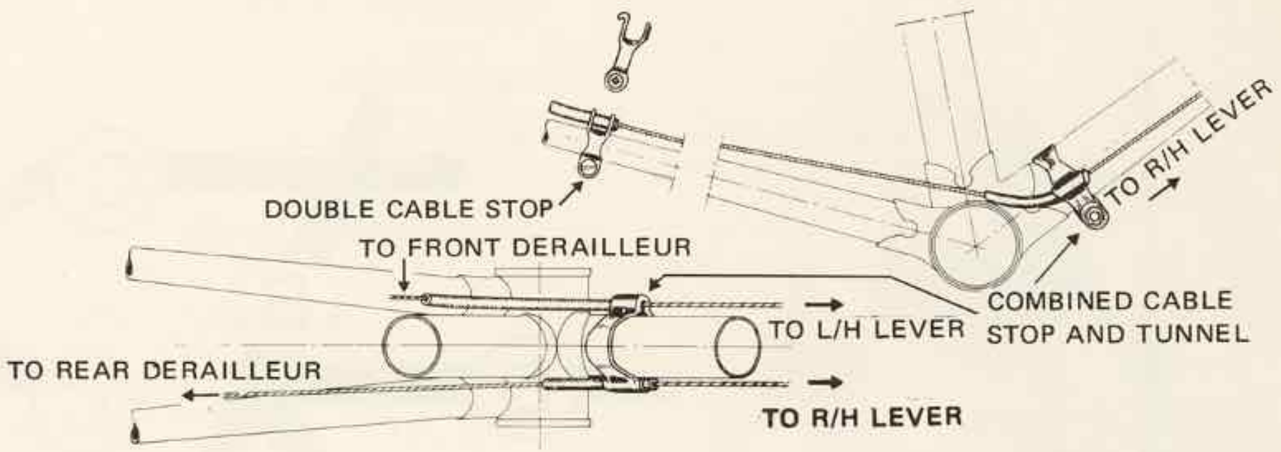


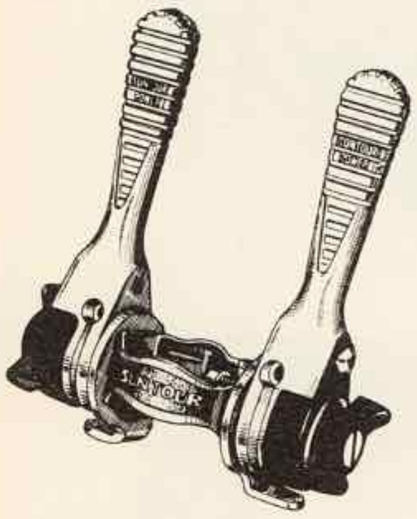
SUN TOUR MARK-II LEVER
No.3155
For universal type



SUN TOUR TURTLE LEVER
No.3158
For universal type

CONTROL LEVERS FOR 1-1/8" DOWN TUBES



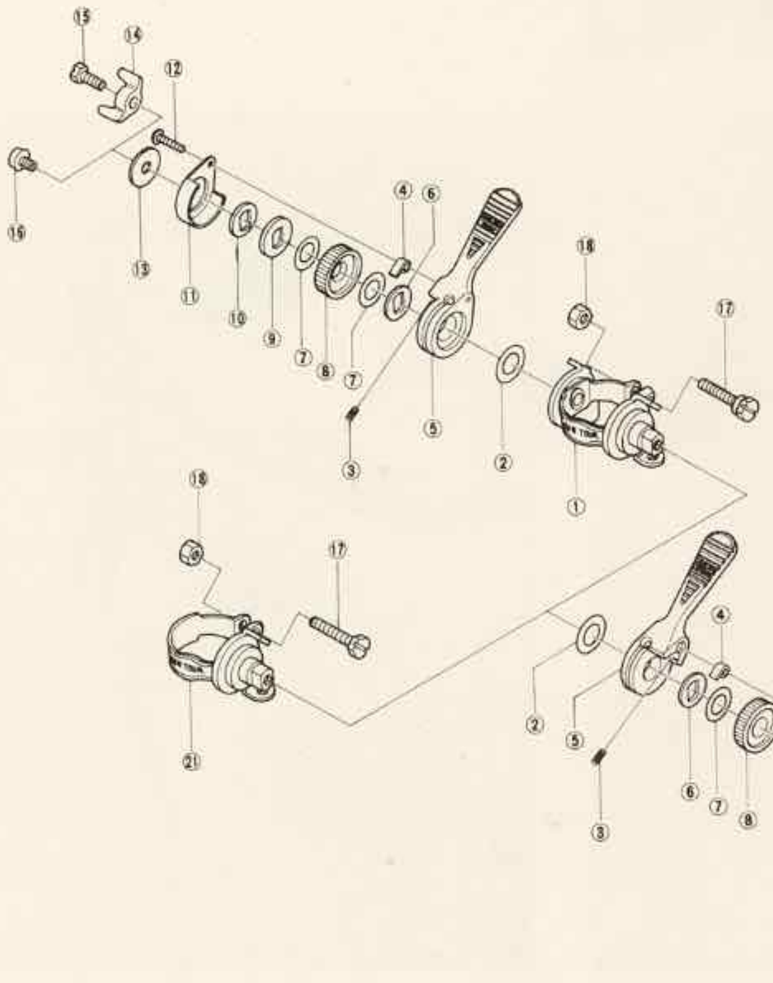


SUN TOUR PDL-M
No.3553
Sun Tour Power double lever

Ⓐ

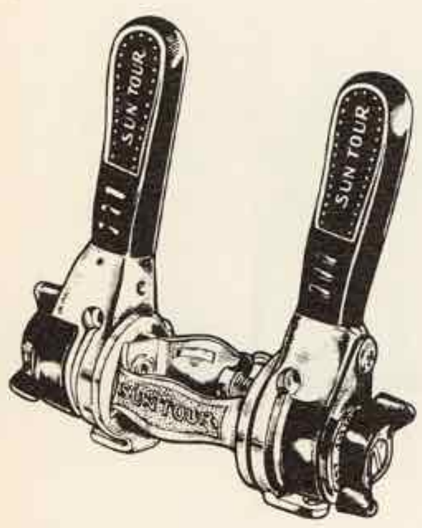


SUN TOUR PSL-M
No.3552
Sun Tour Power single lever



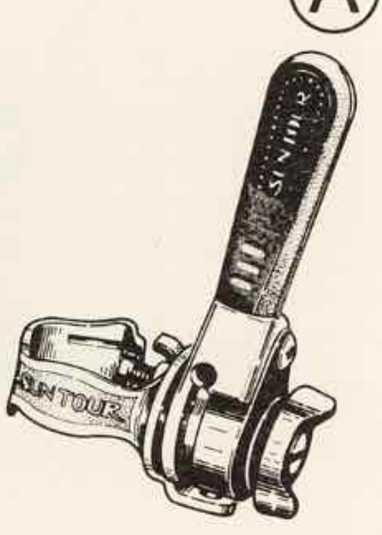
SUN TOUR PDL-M, PSL-M, PDL-S, PSL-S

ASSY NO.	CODE NO.	PART NO.	NOMENCLATURE
1	3189 01	1203	Lever mounting clamp
2	2000 8141	920	Inside washer
3	3124 7021	1236	Ratchet spring (B)
4	3039 7112	1207	Ratchet spring (A)
5	3159 0101	3562	Lever handle
6	3000 8457	1265	Washer
7	3000 8047	3408	Slot washer
8	3124 1911	1267	Ratchet
9	3000 8456	1237	Spacer spring
10	3000 8455	3409	Washer
11	3134 0321	3410	Ratchet cover
12	3000 5324	1242	Ratchet cover securing screw
13	3000 8048	3411	Aluminum marker
14	3134 3901	3412	Wing nut
15	3000 5558	3413	Adjustment screw
16	3000 5543	1319	Lock bolt
17	3000 5557	1005	Clamp anchor screw
18	2000 5571	1006	Clamp anchor nut
19	3179 05	3560	Lever handle
21	3179 01	1202	Lever mounting clamp

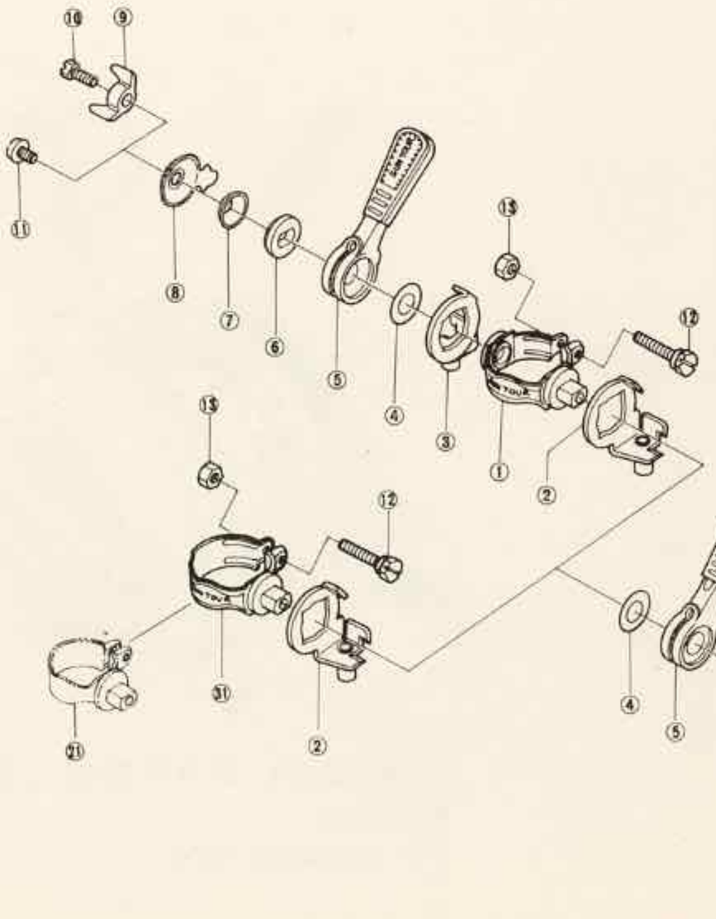


SUN TOUR PDL-S
No. 3551
Sun Tour Power double lever

Ⓐ

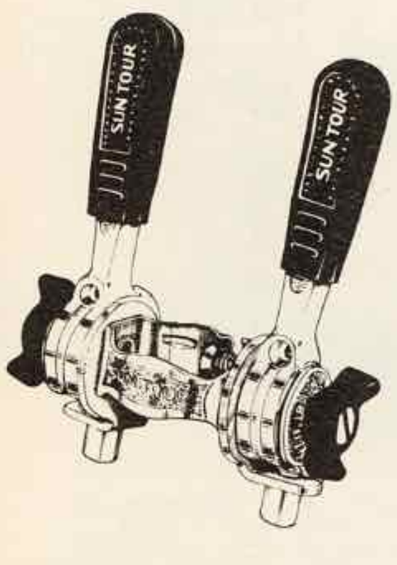


SUN TOUR PSL-S
No.3550
Sun Tour Power single lever



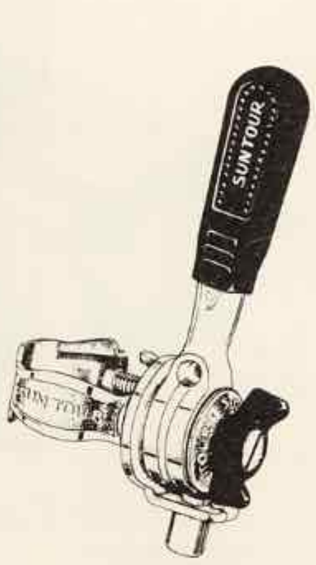
SUN TOUR DLW SLW

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	3029 09	1003	Clamp for double lever
1	3018 11	1001	Clamp for single lever
1	3019 09	1002	Clamp for single lever
2	3019 0411	1026	Lever bracket
3	3029 0411	1027	Lever bracket
4	2000 8131	1028	Bushing
5	3019 0102	1029	Lever handle
6	3019 3911	1016	Assembly pressure plate
7	3019 7101	1812	Assembly pressure spring
8	3019 0301	1813	Cover
9	3134 3901	1060	Wing nut
10	3000 5558	1061	Adjustment screw
11	3000 5543	1319	Lock screw
12	3000 5557	1005	Clamp anchor screw
13	2000 5571	1006	Clamp ancher nut



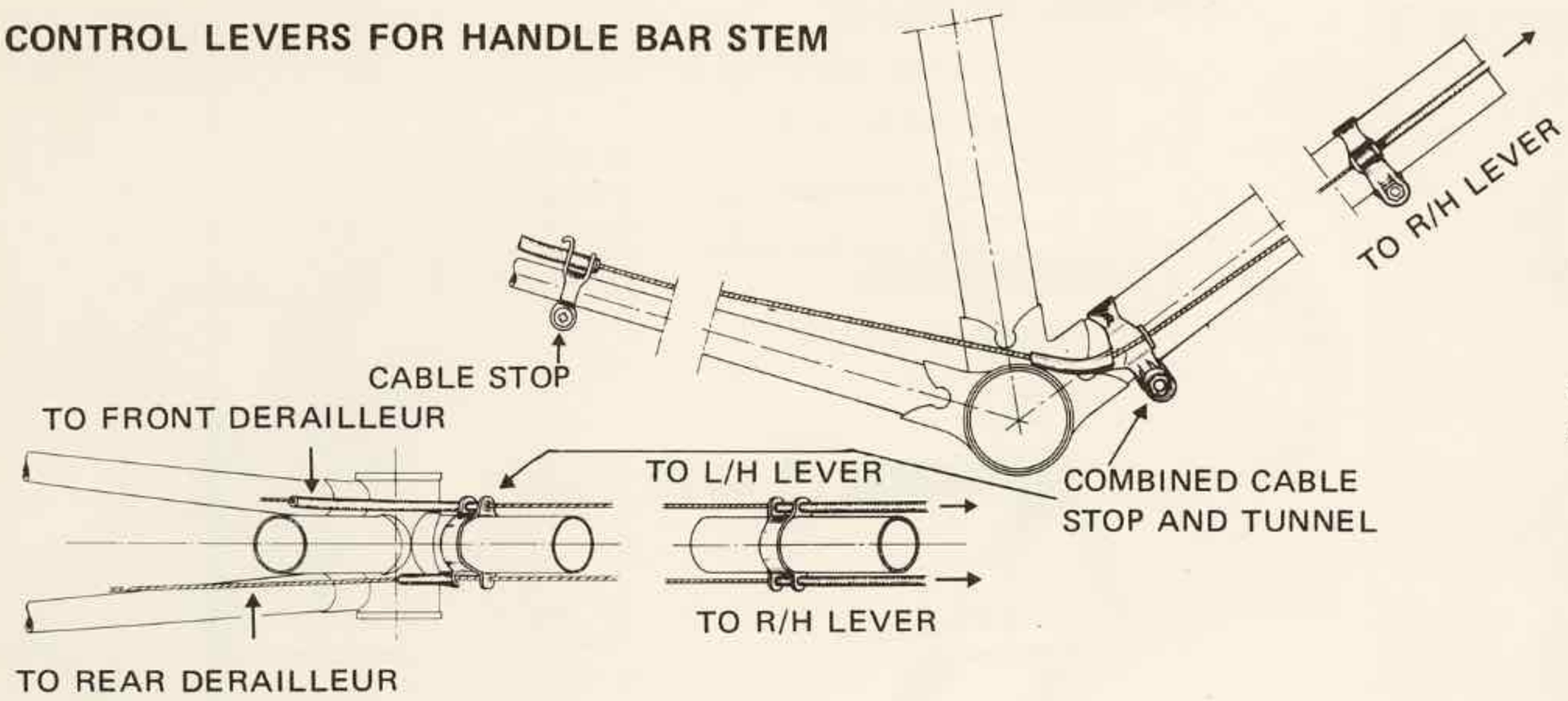
SUN TOUR DLW
No.3302
Sun Tour double lever

Ⓐ



SUN TOUR SLW
No.3202
Sun Tour single lever

CONTROL LEVERS FOR HANDLE BAR STEM



SUN TOUR PUB-10 · PUB-5

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	3094 0512	1221	Lever frame
1	3104 0512	1222	Lever frame
2	3094 0601	1223	Lever axle
2	3104 0601	1224	Lever axle
3	3094 0521	1113	Lever clamp
4	3000 5525	1114	Clamp screw
5	3000 8451	1163	Friction washer
6	3039 7011	1210	Ratchet spring
7	3000 5331	1211	Set screw
8	3039 7112	1207	Ratchet spring
9	3000 8140	1028	Slot washer
10	3039 1911	1213	Ratchet
11	2000 8131	1214	Washer
12	3070 02	1215	Lever rotation stop
13	3084 02	1215	Lever rotation stop
14	3094 7101	1216	Assembly pressure spring
15	3074 0301	1217	Spring cover
16	3134 3901	1060	Wing nut
17	3000 5558	1061	Adjustment screw
18	3039 0101	1208	Lever handle
19	3049 0111	1209	Lever handle
20	3039 3301	1246	Lever cap
21	3000 8043	1218	Aluminum cover
22	3000 5543	1319	Lock screw

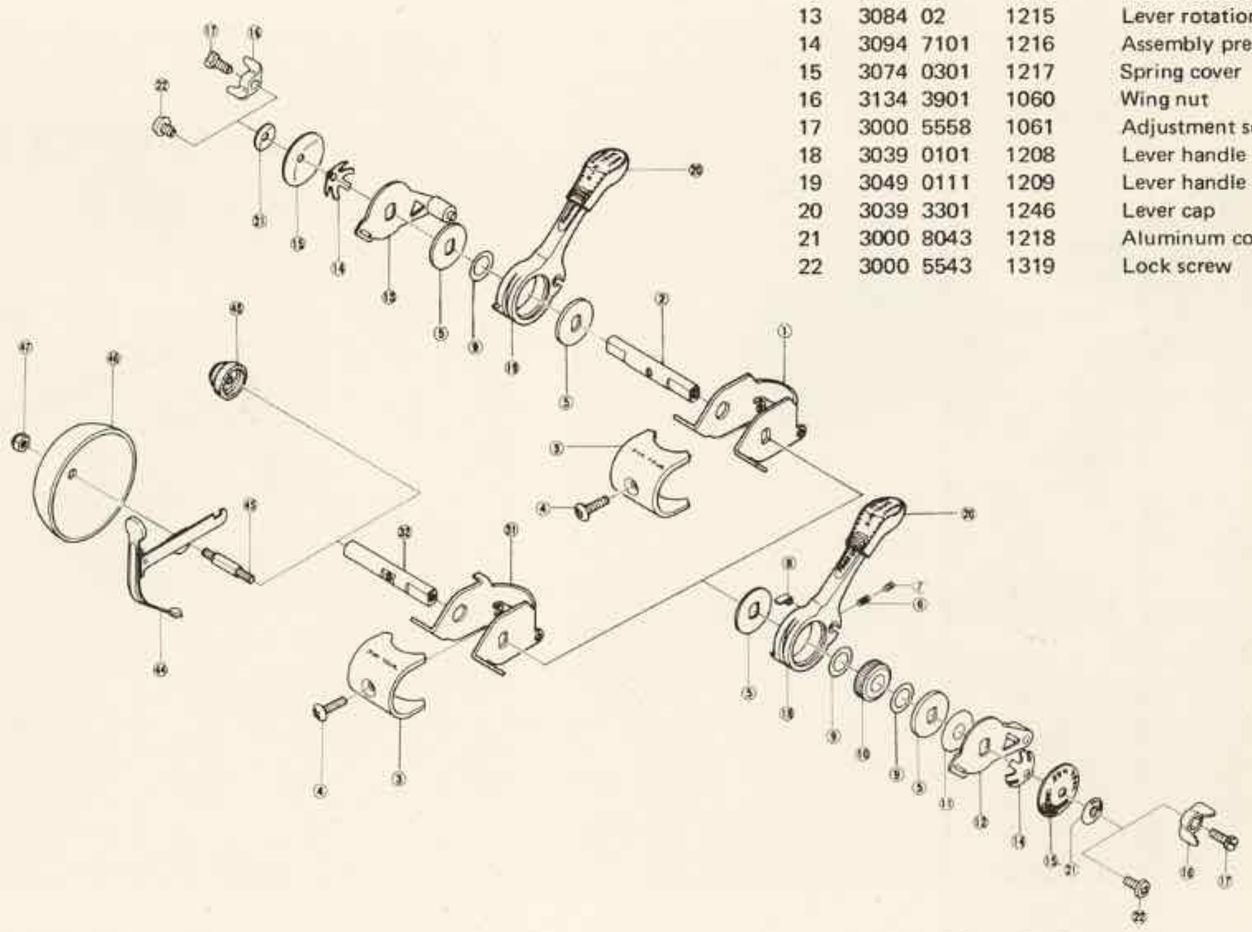
Ⓑ



SUN TOUR PUB-10
No.3080
Sun Tour Power double lever



SUN TOUR PUB-5
No.3070
Sun Tour Power single lever



SUN TOUR UB-10 · UB-5

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
3	3094 0521	1113	Lever clamp
4	3000 5525	1114	Clamp screw
16	3134 3901	1060	Wing nut
17	3000 5558	1061	Adjsutment screw
35	3000 8454	1028	Lever bushing
36	3054 0101	1801	Lever handle
37	3019 3311	1057	Lever cap
38	3019 3911	1016	Assembly pressure plate
39	3019 7107	1812	Assembly pressure spring
40	3019 0301	1813	Cover
41	3054 0411	1112	Lever frame
42	3054 0601	1111	Lever axle
43	3074 3911		Lever axle cap
44	3054 2121	1115	Bell clanger
45	3000 5551	1116	Bell support post
46	3054 2111	1119	Bell
47	3000 5572	1117	Bell securing nut

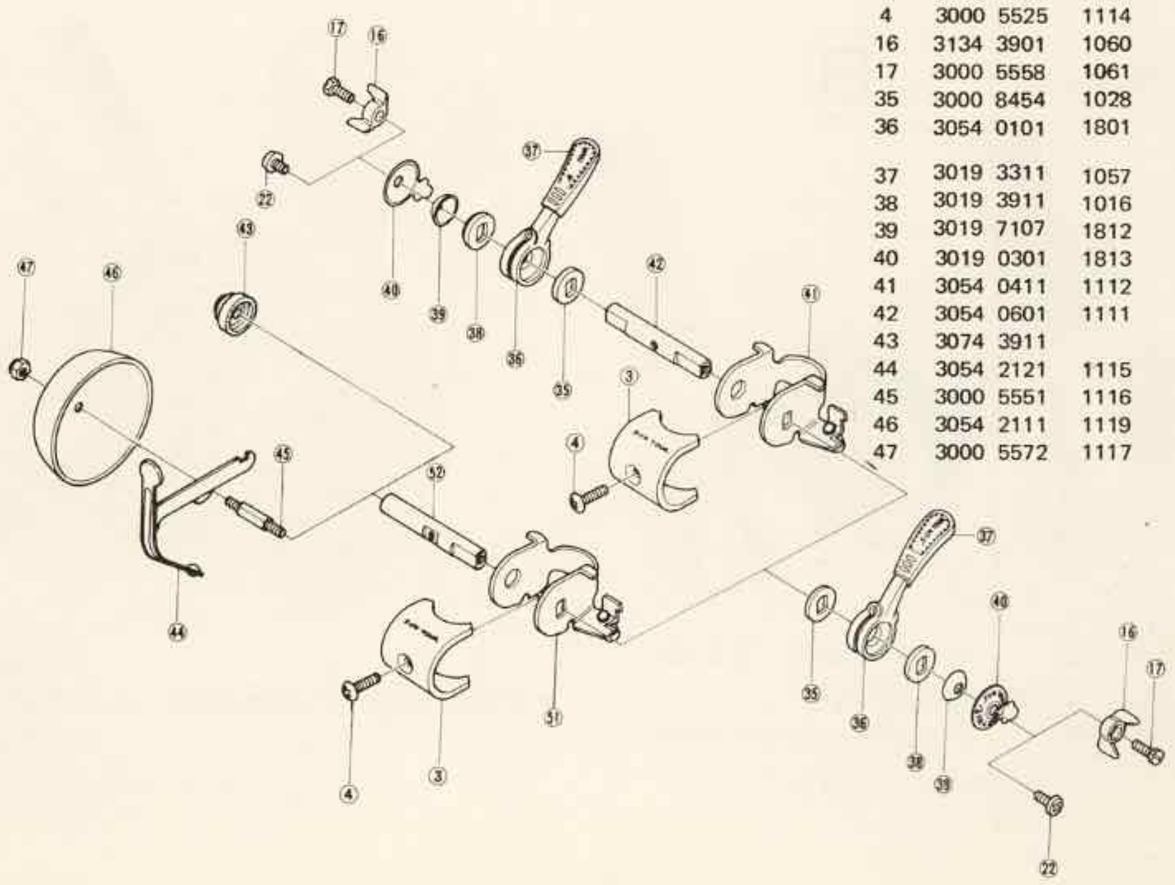
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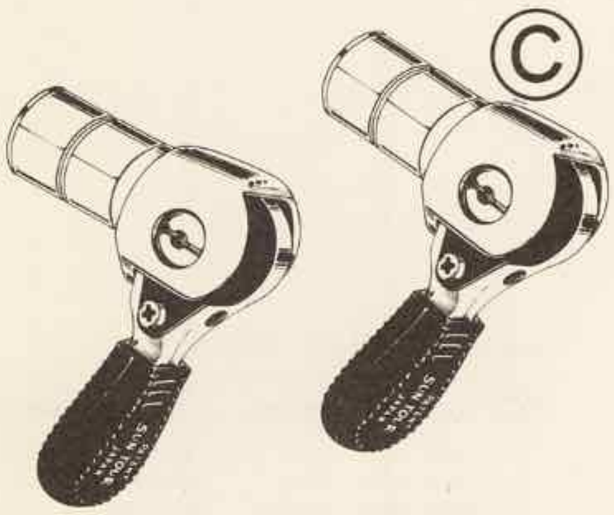


SUN TOUR UB-10
Nð.3030
Sun Tour double lever



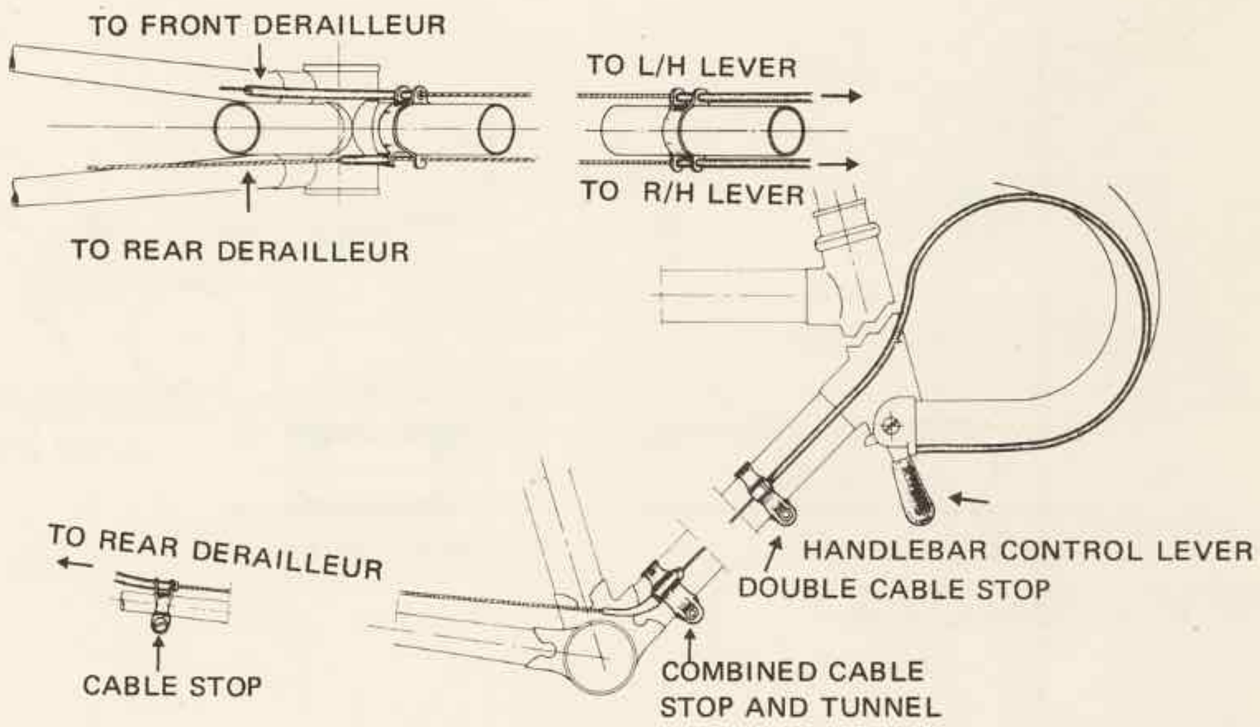
SUN TOUR UB-5
No.3020
Sun Tour single lever

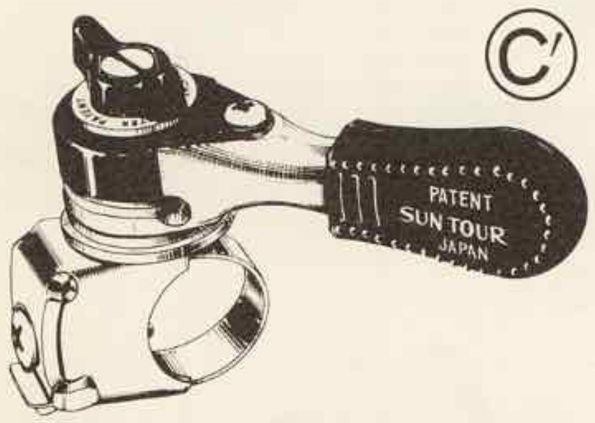




SUN TOUR BAR-CON
No.3090
Sun Tour Power double lever

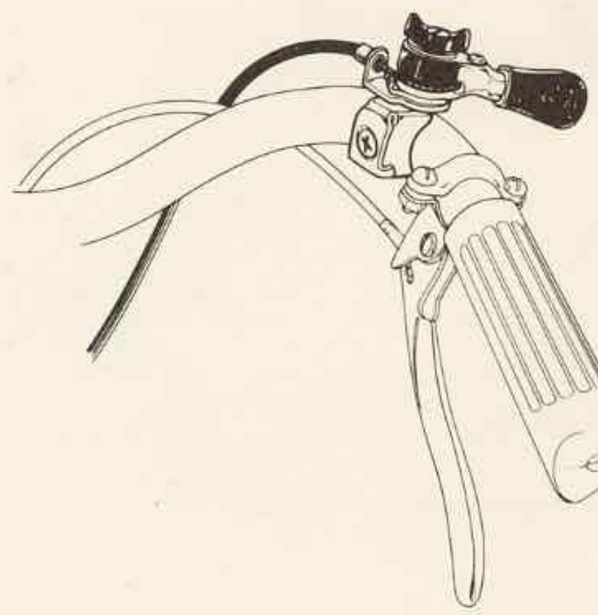
CONTROL LEVERS FOR HANDLE BAR AND BAR – END
SUN TOUR BAR-CON





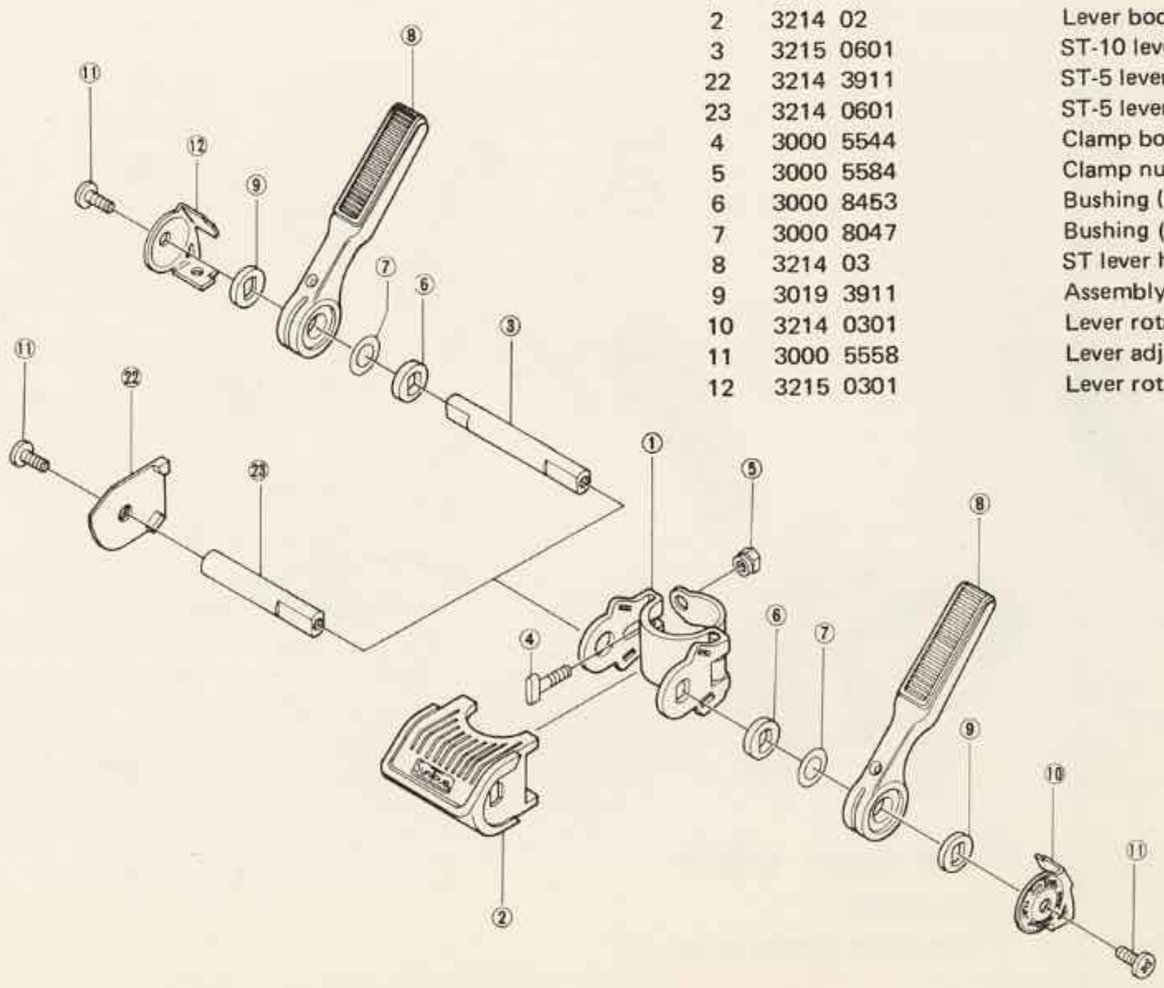
SUN TOUR MIGHTY SHIFTER
No.3450
Sun Tour Power single lever
For 7/8" tubes 15/16" tubes

SUN TOUR MIGHTY SHIFTER





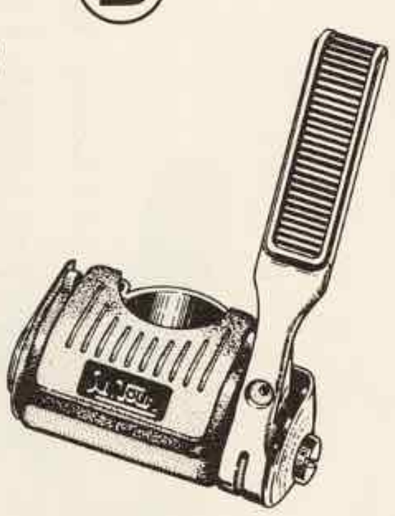
SUN TOUR ST-10 ST-5



SUN TOUR ST-10 · ST-5

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE
1	3214 01		Lever frame
2	3214 02		Lever body
3	3215 0601		ST-10 lever axle
22	3214 3911		ST-5 lever axle cap
23	3214 0601		ST-5 lever axle
4	3000 5544		Clamp bolt
5	3000 5584		Clamp nut
6	3000 8453		Bushing (washer)
7	3000 8047		Bushing (washer)
8	3214 03		ST lever handle
9	3019 3911		Assembly pressure plate
10	3214 0301		Lever rotation stop
11	3000 5558		Lever adjustment screw
12	3215 0301		Lever rotation stop

SUN TOUR ST-10
No.3230
Sun Tour double lever



SUN TOUR ST-5
No.3220
Sun Tour single lever



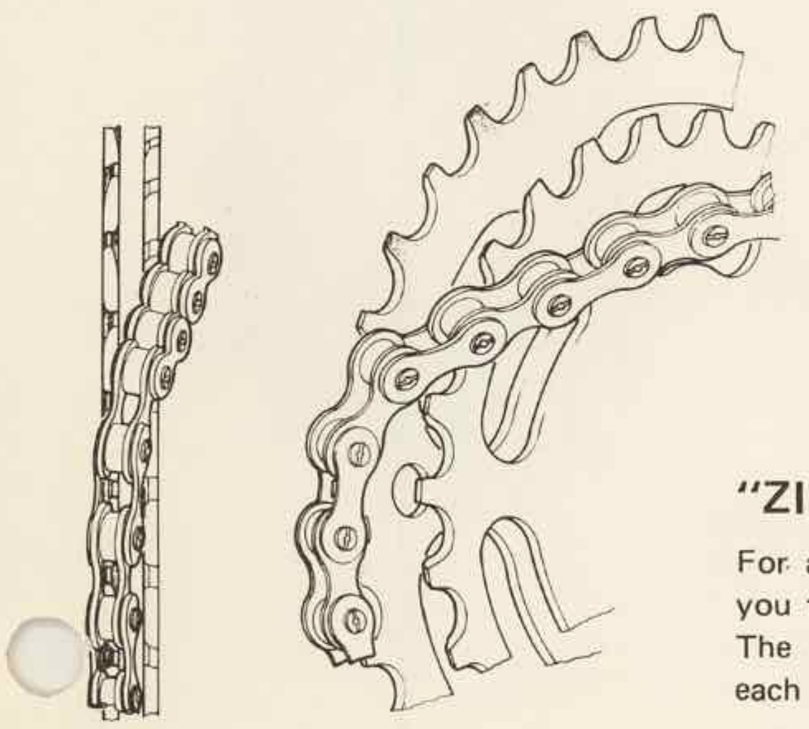
5-SPEED WINNER TYPE FREEWHEEL
No. 1110
5-speed Winner Type Freewheel
for Racing Boss type (Light alloy)
size: 1/2" x 3/32"
Top: 13, 14
Second: 14, 15, 16,
Third: 15, 16, 17, 18,
Fourth & Fifth: 16, 17, 18, 19, 21,
22, 23, 24T
Precision made of selected material
(Lightest material for Jet Planes)
Available for close ratio 13, 14, 15, 16, 17T



5-SPEED PROCOMPE TYPE FREEWHEEL
Boss type. Golden color finish
size: 1/2" x 3/32" x 14 to 34 Teeth
Available in any combination same as
Perfect type Freewheel.
But "G" mark should be added to
model Nos.
(Example) **No.1101-G** = Gold finished
(14, 15, 17, 19, 21T)



5-SPEED PERFECT TYPE FREEWHEEL
Boss type. Brown finish
size: 1/2" x 3/32" x 14 to 34 Teeth
Available in any combination
(except 25, 29, 31, 33T)
No.1100 Standard model: 15, 17, 19,
21 & 24 teeth.
No.1101 Racing model: 14, 15, 17,
19 & 21 teeth.
No.1102-Z 14, 17, 20, 24, 28 teeth
(Z gear model)
No.1103-Z 14, 18, 22, 26, 30 teeth
(Z gear model)
No.1104-Z 14, 18, 22, 28, 34 teeth
(Z gear model)
No.1106-Z 14, 17, 21, 26, 32 teeth
(Z gear model)



"ZIGZAG" TEETH FREEWHEEL (Z GEAR MODEL)

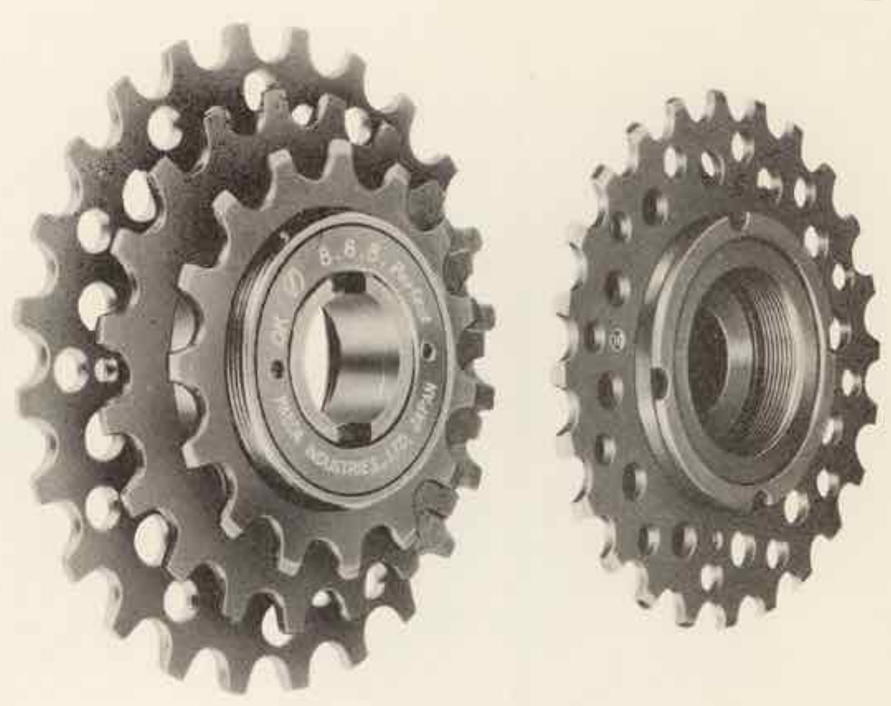
For a more efficient gear change needed for a wide ratio, this brand-new patented cogs enable you to change speed evenly from top to low and low to top quickly and smoothly.
The teeth are tipped rather sharply and literally "zigzaged" like saw blades to precisely fit each link plate of the chain which is alternately connected externally and internally.



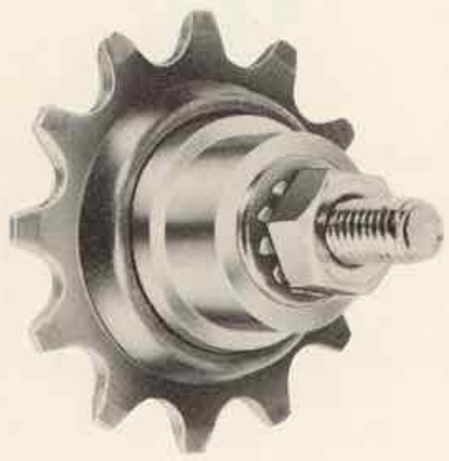
4-SPEED FREEWHEEL
No.1200
Boss type. Brown finish
Size: 1/2" x 3/32" x 15, 17, 20 ,,24 teeth.



4-SPEED FREEWHEEL
No.1800
Boss type. Brown finish
Size: 1/2" x 1/8" x 15, 17, 20, 24 teeth.



3-SPEED FREEWHEEL
No.1250
Boss type Brown finish
Size: 1/2" x 1/8" x 15, 19, 24 teeth.



CHAIN TENSIONER FOR TANDEM
No.4200

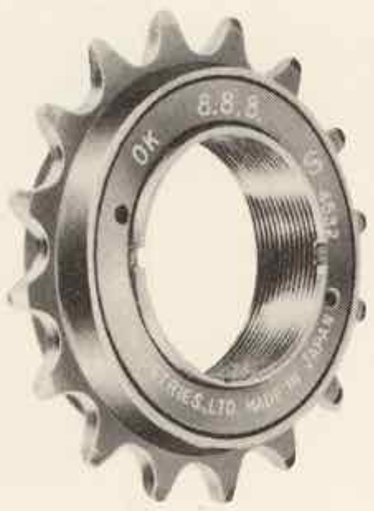


RACING SPROCKET

Size: 1/2" x 1/8" x 13T, 14T, 15T, 16T, 17T



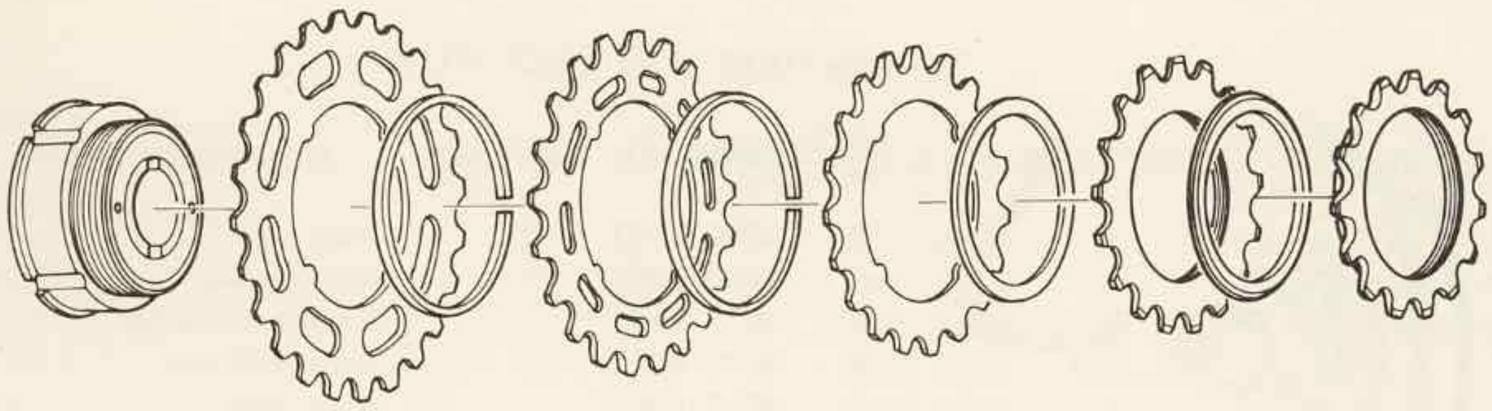
Size: 1/2" x 3/32" x 13T, 14T, 15T, 16T, 17T.







SINGLE FREEWHEEL
Brown finish. Full balls. Brown
Size: 1/2" x 1/8" x 16T, 18T, 19T, 20T, 21T, 22T, 24T.



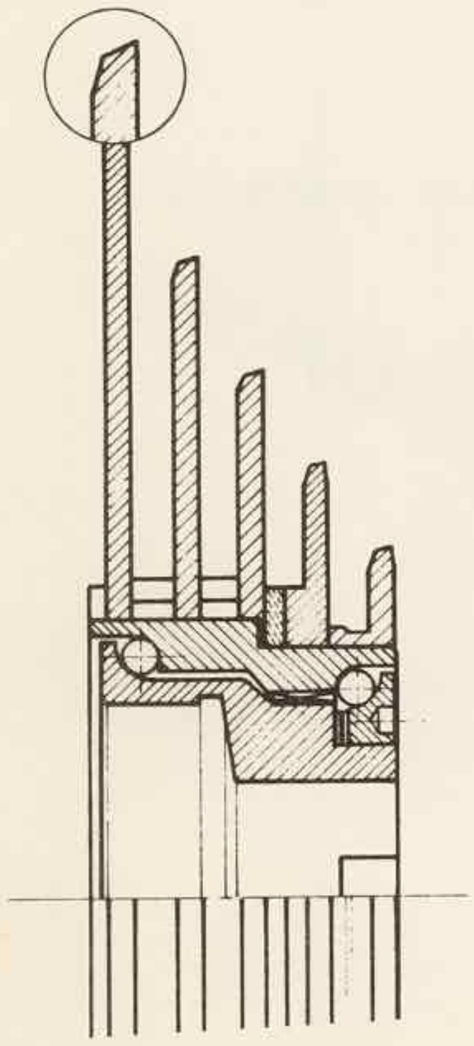
LOW. 4TH. 3RD. 2ND. TOP

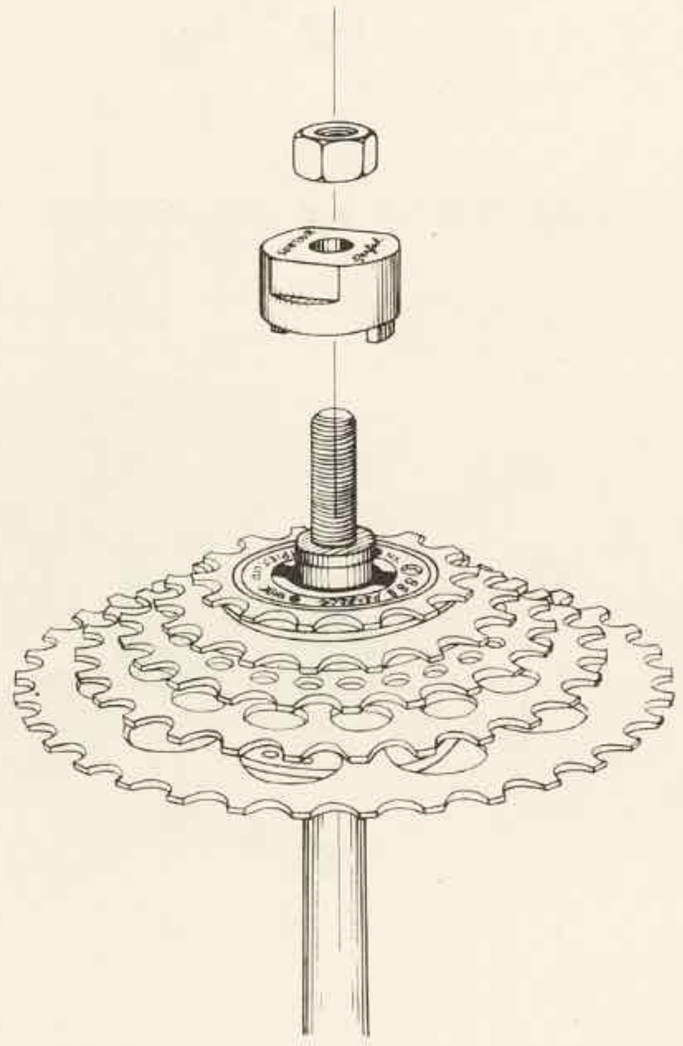
MULTIPLE FREEWHEEL

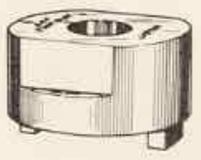
All our freewheels are specially designed for quick, and easy change.
All sprockets, removable from outside, can be changed without removing the freewheel from the hub.
On large flange hubs, spokes can be renewed without removing the entire freewheel.
The two-notch thick-walled, heat-treated core facilitates freewheel removal.

LOW			4TH.			3RD.			2ND	TOP
18	23	30	17	22	28	16	21	27	15	14
19	24	32	18	23	30	17	22	28	16	15
20	26	34	19	24	32	18	23		17	16
21	27		20	26		19	24		18	17
22	28		21	27		20	26			

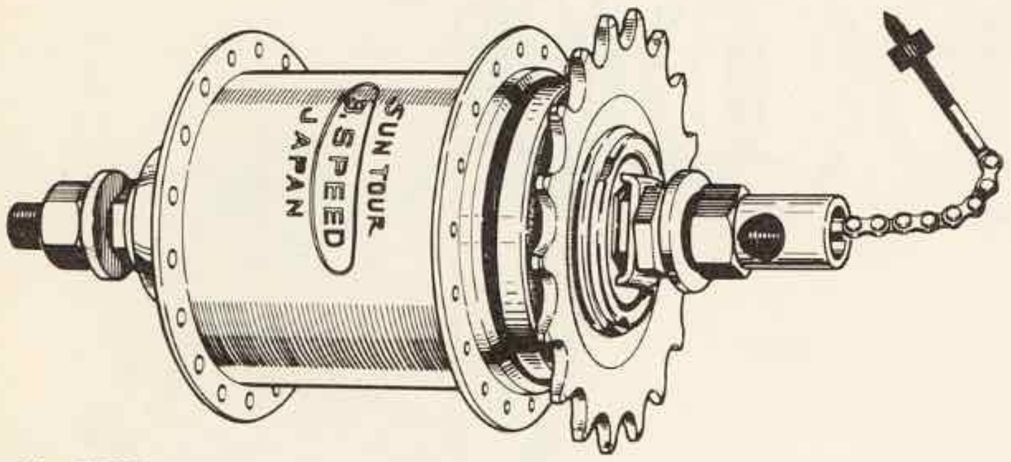
TEETHING PROFILE





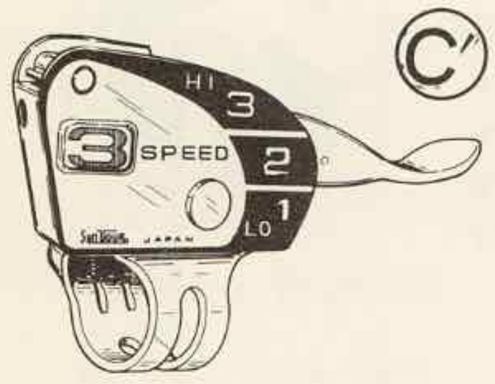


No.1090
Remover for Maeda boss type Freewheels.



No.3828
SUN TOUR 3-SPEED HUB with 28 Hole

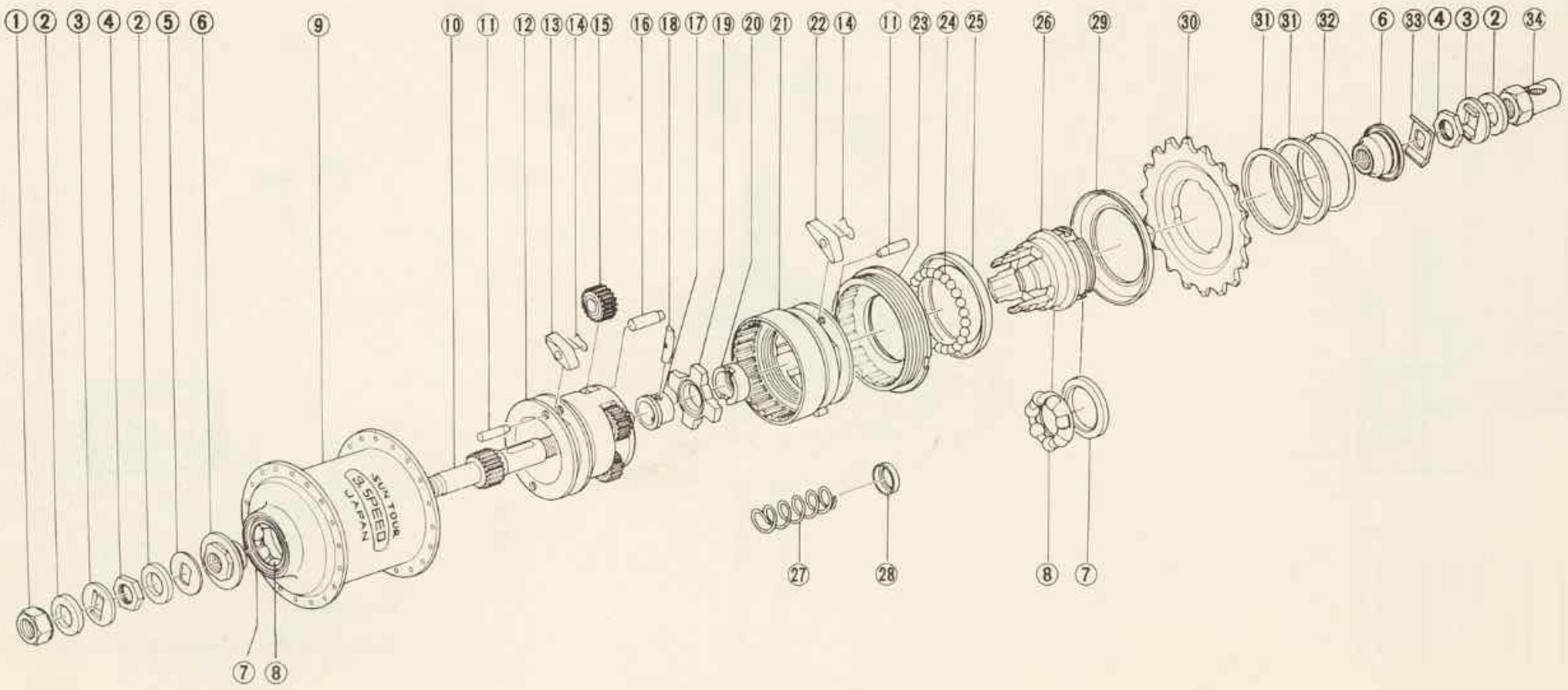
No.3836
SUN TOUR 3-SPEED HUB with 36 Hole



SUN TOUR TRIGGER LEVER
No.3460
For-3-Speed HUB

SUN TOUR 3-SPEED HUB

ASSY No.	CODE NO.	PART NO.	NOMENCLATURE	REFERENCE COLUMN
1	4000 5201		Axle nut	
2	4000 8001		Axle washer	
3	4011 2101		Axle lock washer	
4	4000 5211		Cone lock nut	
5	4000 8401		Axle washer	
6	4011 20		Cone with dustcap	
9	4011 05		Shell	36,32,28 and 24 Hole
10	4011 0401		Axle	6.¼" = 158.75mm
11	4011 2921		Pawl pin	
12	4011 0101		Planet cage	
13	4011 1251		Low gear pawl	
14	4011 7001		Pawl spring	
15	4011 0801		Planet pinion	
16	4011 2301		Pinion pin	
18	4011 1301		Indicator coupling key	
17	4011 0901		Clutch sleeve	
19	4011 1001		Clutch	
20	4011 1101		Thrust ring	
21	4011 0201		Gear ring	
22	4011 1201		Gear ring pawl	
23	4011 0501		Ball ring	
24	3352 1911		Steel ball	3/16"
25	4011 2241		Inner dustcap	
26	4011 0601		Driver	
29	4011 2221		Outer dustcap	
30	4011 1601		Sprocket	16T, 18T, 19T, 20T
31	4011 2901		Sprocket spacing washer	
32	4011 2911		Snap ring	
33	4011 1501		Cone lock washer	
34	4011 1401		Guide nut	
27	4011 7011		Clutch spring	
28	4011 2231		Clutch spring cap	
8	4011 2931		Cage with bearings	
7	4011 2201		Outer dustcap	

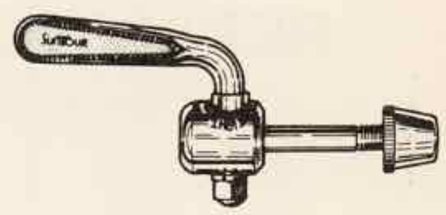




QUICK RELEASE FOR REAR HUB
No.1087



QUICK RELEASE FOR FRONT HUB
No.1086



QUICK RELEASE FOR SEAT PILLAR
No.1085

No.4401



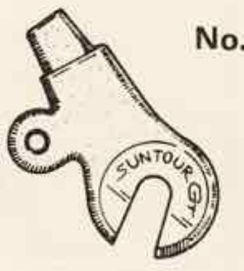
No.4402

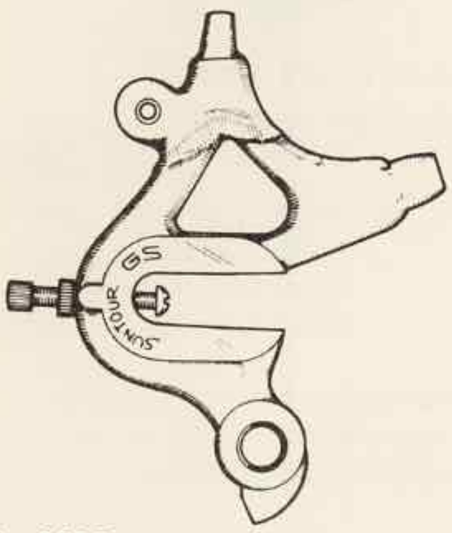


No.4411

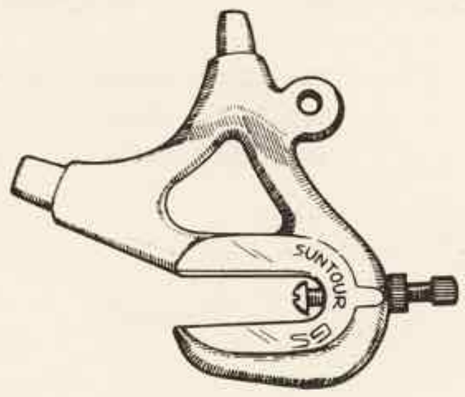


No.4412

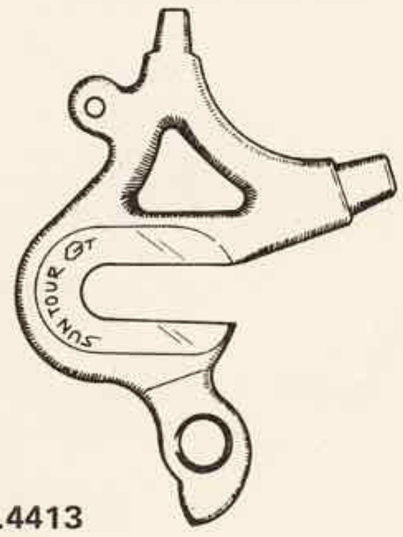




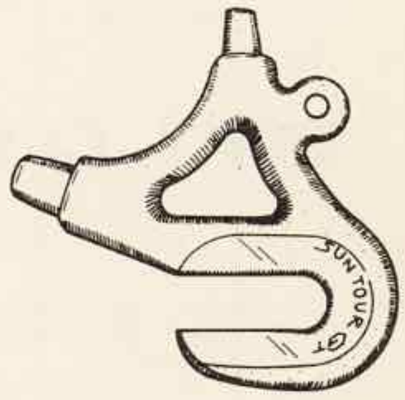
No.4403



No.4404



No.4413



No.4414

REAR AND FRONT FORK ENDS "GS"

No.4401 **No.4402**

Front fork ends forged and machined to 6 mm thick.

No.4403 **No.4404**

Rear ends forged and machined to 7 mm thick.

REAR AND FRONT FORK ENDS "GT"

No.4411 **No.4412**

Front fork ends pressed and machined to 6 mm thick.

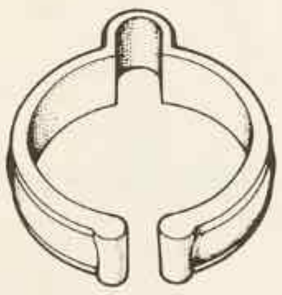
No.4413 **No.4414**

Rear ends pressed and machined to 6 mm thick.

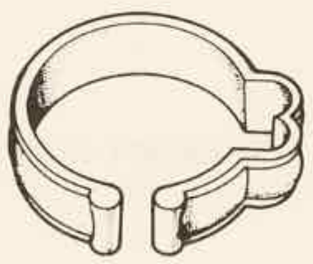
QUICK BAND

No.1091	(1-1/8")	28.6mm
No.1092	(1-5/16")	33mm
No.1093	(1")	25.4mm
No.1094	(1-7/32")	31mm
No.1095	(1-1/4")	32mm

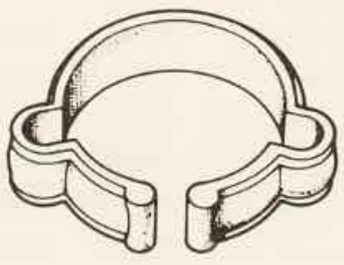
RESIN CLIP



No.1071



No.1072



No.1073



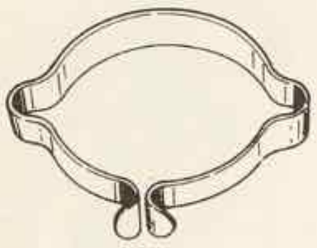
No.1074



No.1078

RESIN CLIP
No.1071 Cable clip, for 1" and 1-1/8" tubes.
No.1072 Double cable clip, for 1" and 1-1/8" tubes.
No.1073 Double cable clip, for 1" and 1-1/8" tubes.
No.1074 Cable clip for 5/8" tube.
No.1078 Cable clip for 1/2" tube.

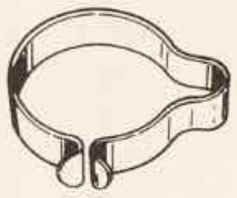
CABLE CLIP



No. 1031



No.1030



No.1032 11/16"



No.1032 5/8"



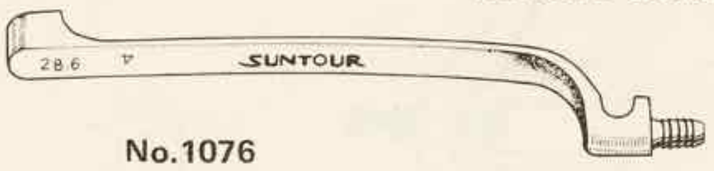
No.1032 1/2"

No.1030 Cable clip, For 1" tubes for single or double.
No.1031 Cable clip, For tubes for single or double.
No.1032 Cable clip, For Rear stays. 1/2" 5/8" 11/16" tubes.

SOFT CLIP



No.1075



No.1076



No.1077

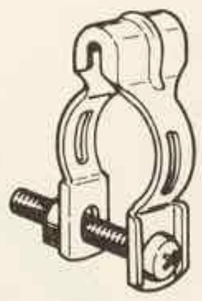
SOFT CLIP
No.1075 Double clip for 1-1/8" tubes.
No.1076 Single clip for 1-1/8" tubes.
No.1077 Single clip for 1" tubes.

ALUMINUM BAND



No. 1033

No.1033 Cable band.



No. 1096

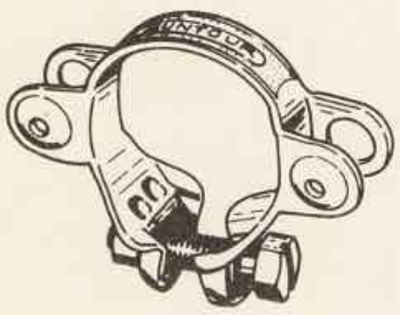


No. 1097



No.1098

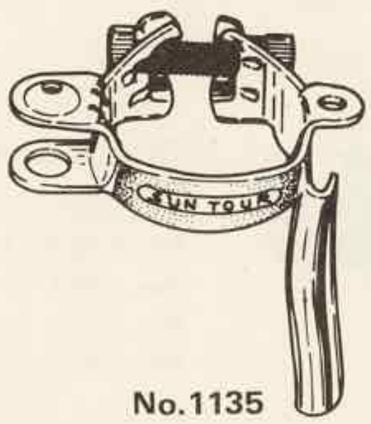
No.1096 Casing clip, for 3-SPEED HUB 9/16"
No.1097 Casing clip, for 3-SPEED HUB 1/2"
No.1098 Casing clip, for 3-SPEED HUB 11/16"



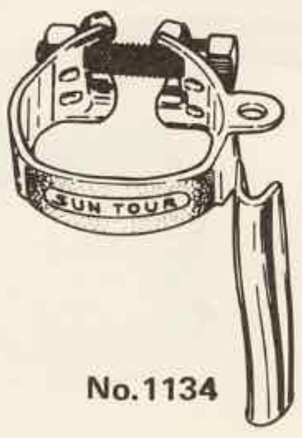
No.1831



No.1834



No.1135



No.1134

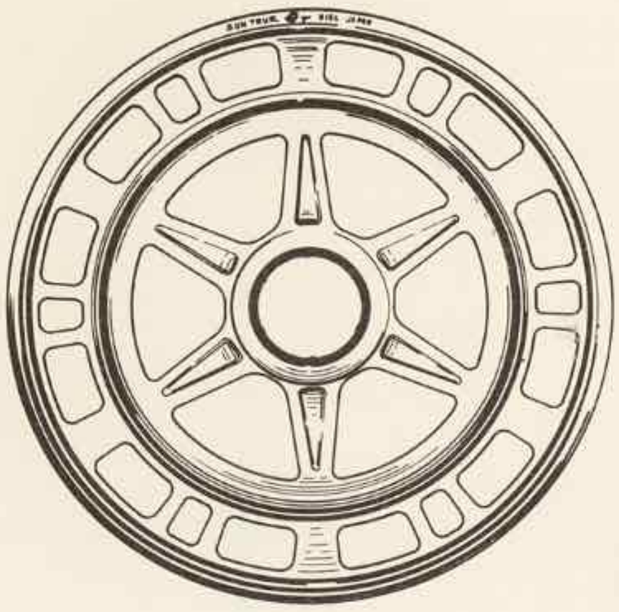


No.1080

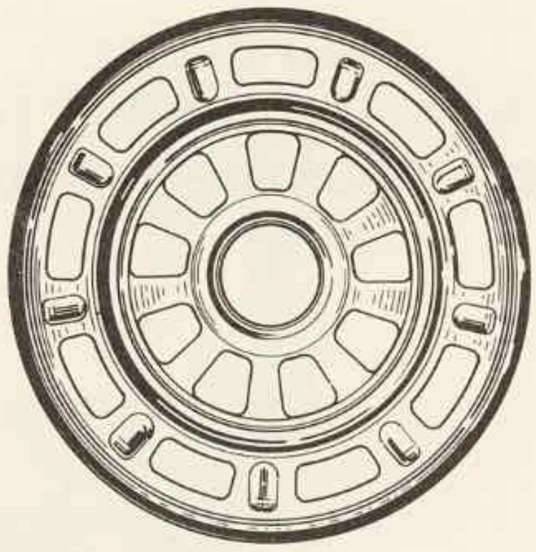


No.1036

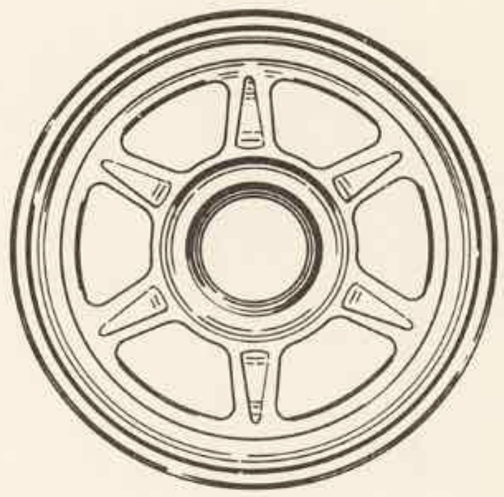
No.1036 Clip on chain stay for rear derailleur.
No.1080 Clip on chain stay for rear derailleur with chain guard.
No.1135 Double cable clip for down tube.
No.1134 Single clip for down tube.
No.1831 Double cable holder.
No.1834 Single cable holder.



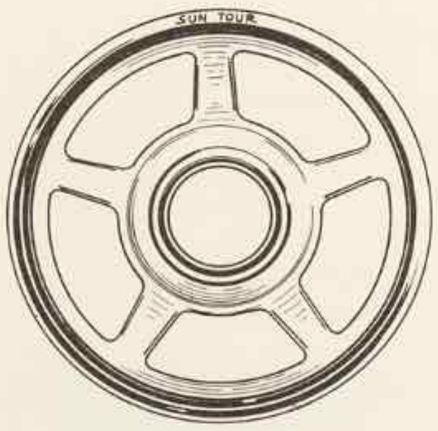
No.1145



No.1144



No.1146



No.1142

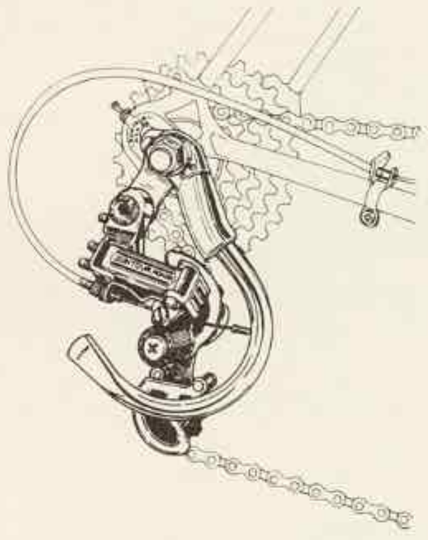


No.1141

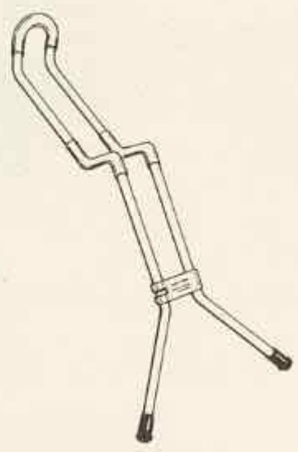
SPOKE DISC

No.1141 Size: 4-5/8" diam for 3-speed Freewheel (Steel)
No.1142 Size: 6" diam. (Steel)
No.1144 Size: 7-1/2" diam. (Steel or Light alloy)
No.1145 Size: 8-1/2" diam. (Steel or Light alloy)
No.1146 Size: 6-1/2" diam. (Steel or Light alloy)

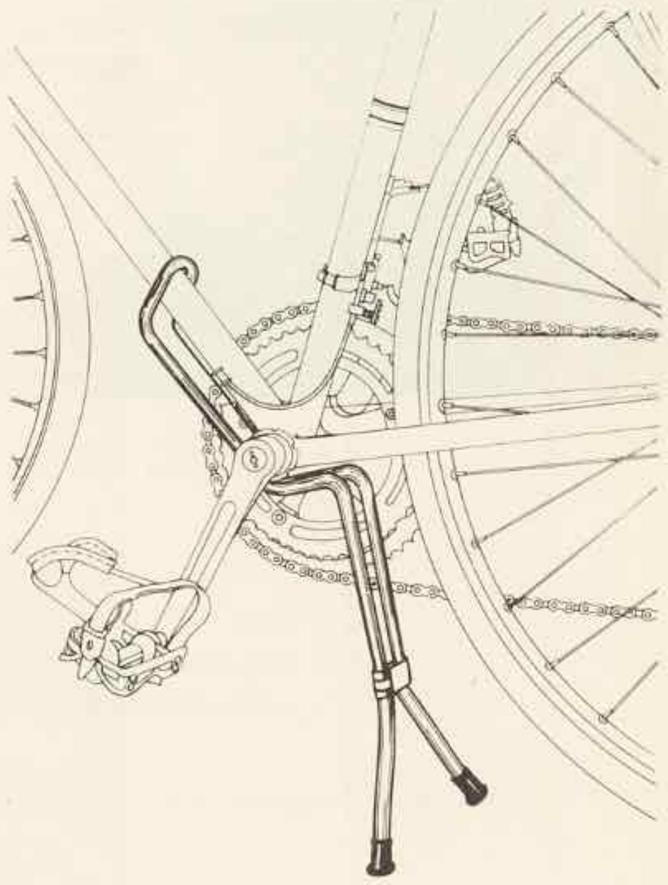




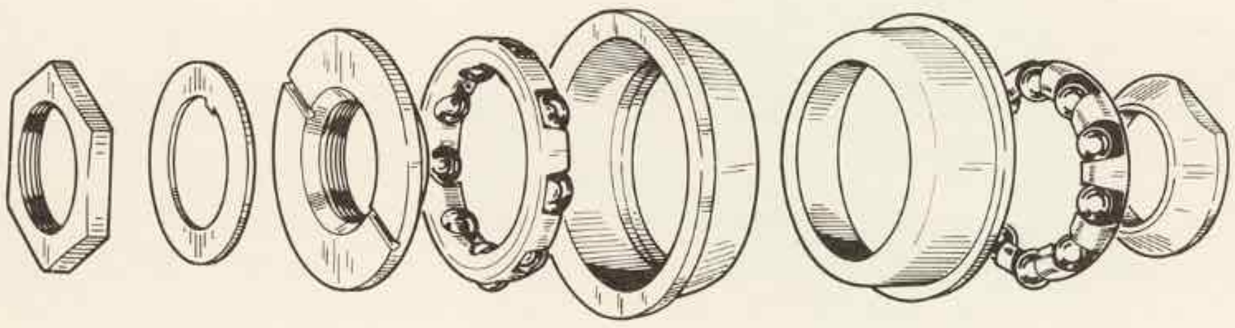
REAR GEAR GUARD
No.1055 Type J



SUNTOUR MULTI-STAND
No.4500



Versatile, easy to attach and detach
For derailleur servicing, bicycle display for ordinary use.



No.4100
Set of bottom bracket parts for one piece cranck.
2 cups, 2 cones lock nut, washer and 2 ball retainers.

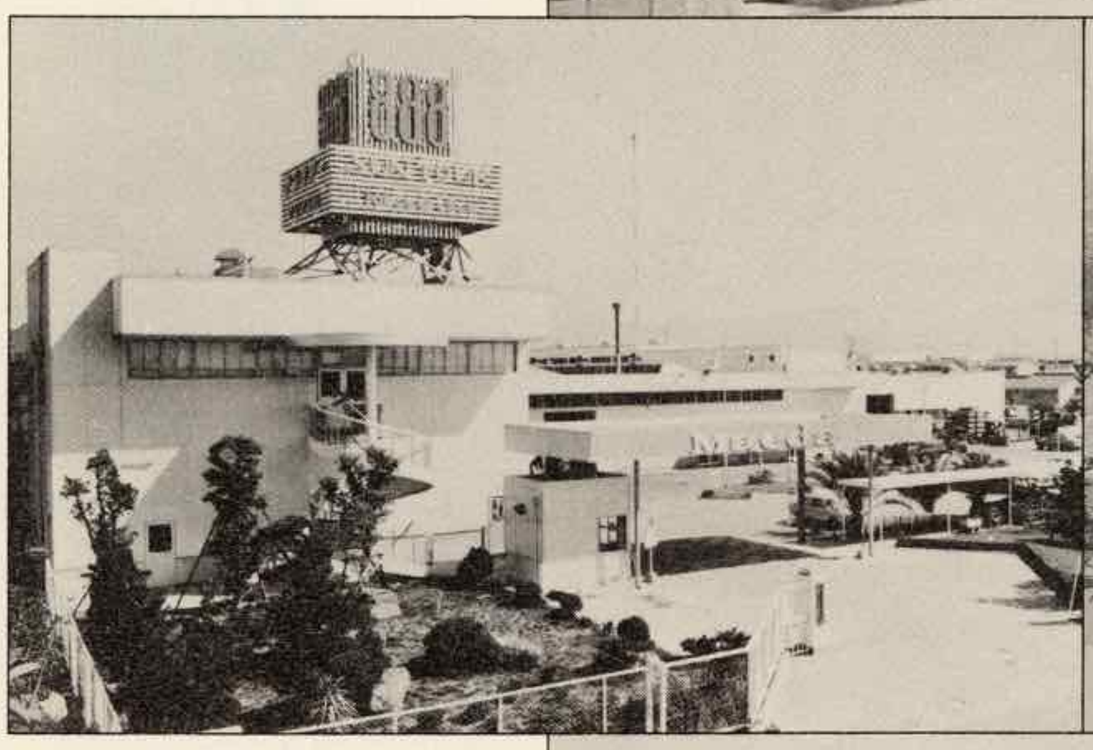
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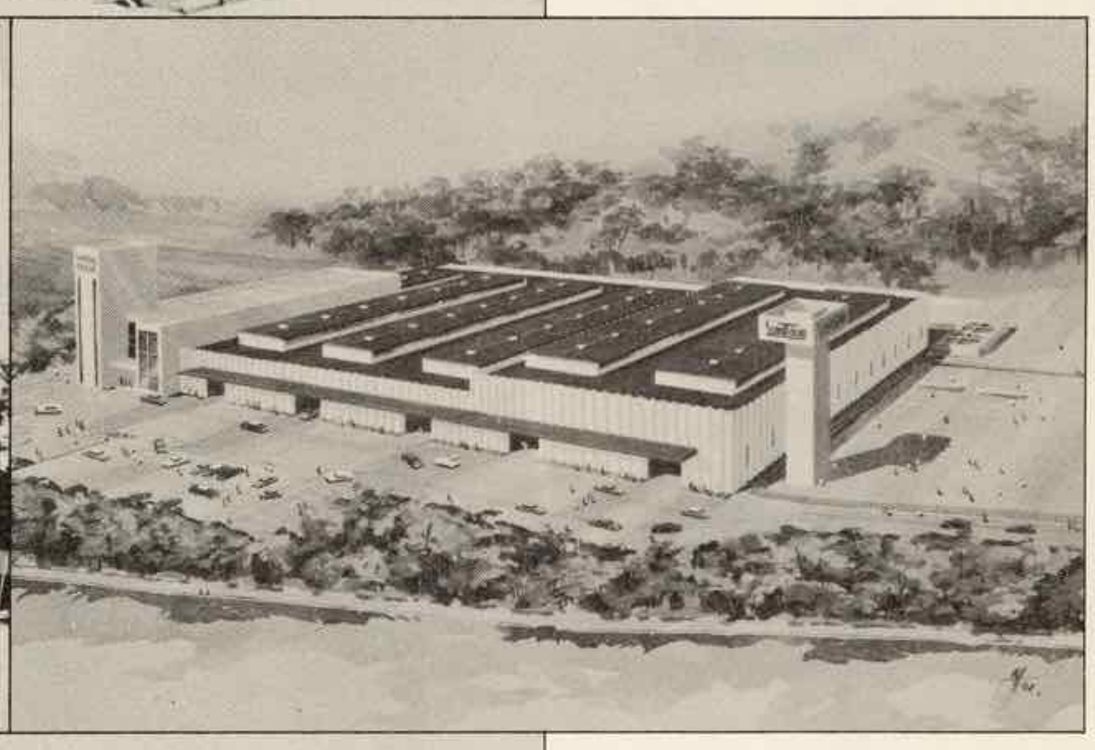
HEAD OFFICE

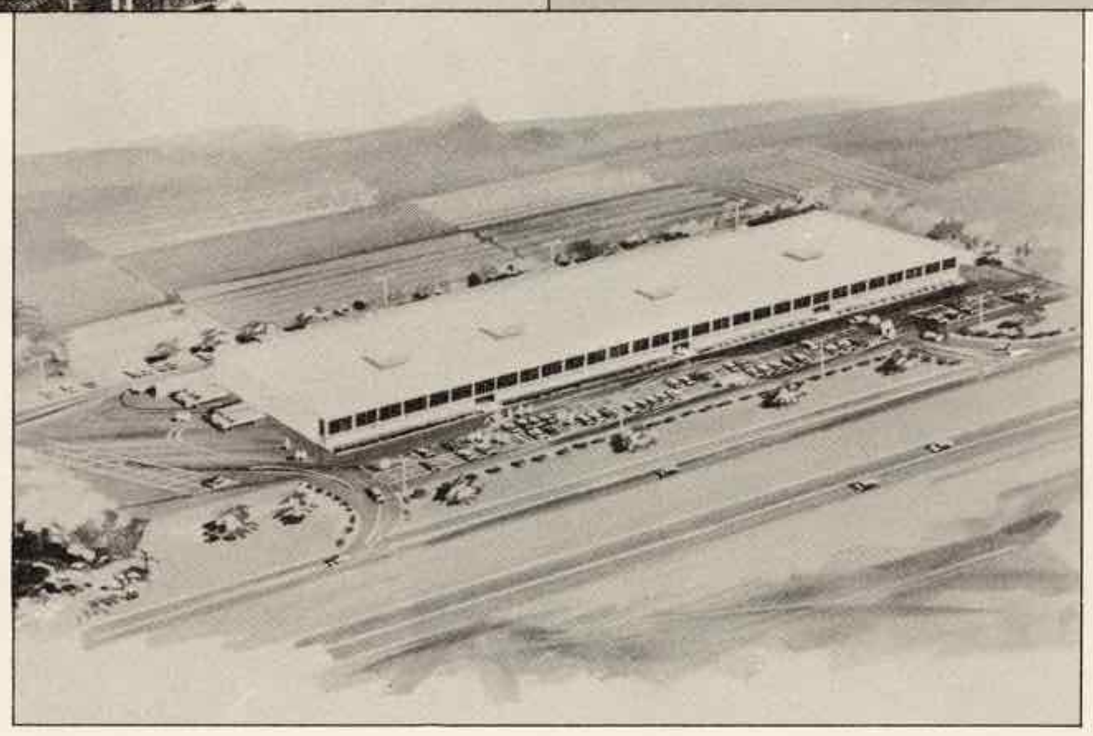
MIHARA FACTORY | SHIGA FACTORY

MAEDA INDUSTRIES OF U.S.A. INC.









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CABLE:888 SAKAI

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PHONE:(0723)61-1888

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