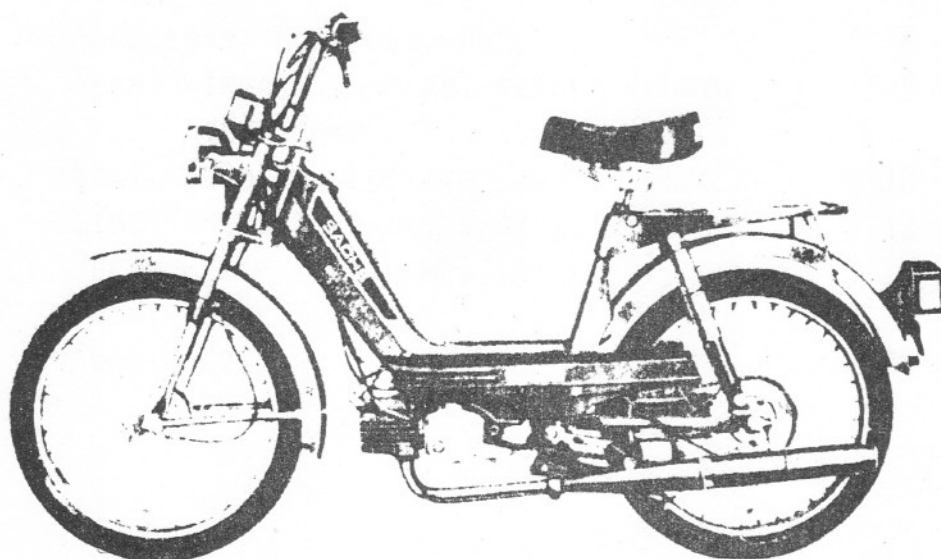


SACHS

Spare Parts List



SUNDANCER



Motor SACHS

504/1 B	20 mph
504/1 A	25 mph
504/1 A	30 mph

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SUNDANCER

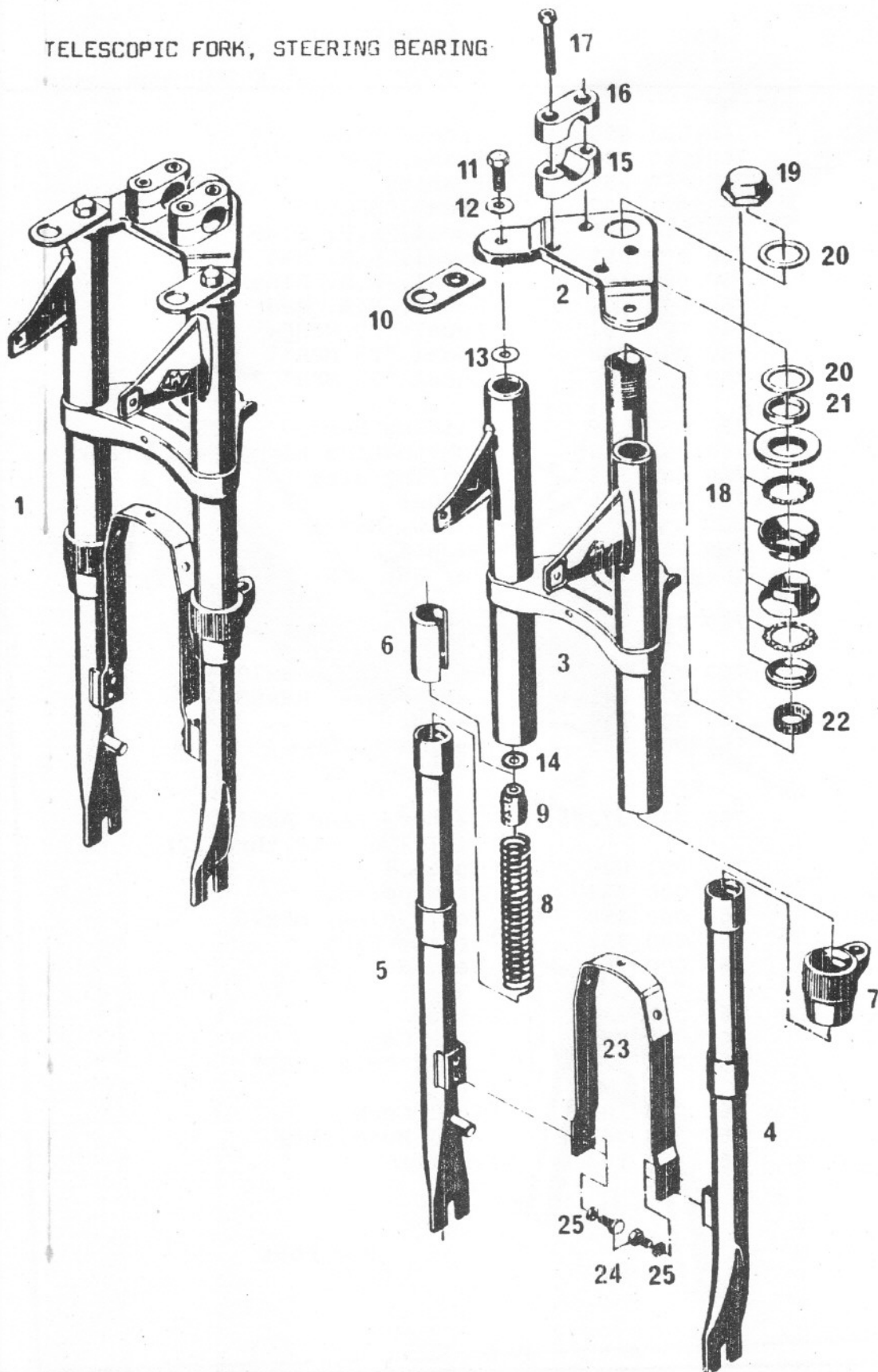
<u>SECTION</u>	<u>PAGE NO.</u>
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This technical diagram illustrates the assembly of a motorcycle's engine, mounting, centerstand, and fuel cock. The components are numbered as follows:

- Engine and Mounting (1-10):** The main engine block (1) is shown with its mounting bracket (2). The fuel cock (3) is mounted on the side. The engine is secured to the frame with bolts (4, 5, 6) and a nut (7). The mounting bracket is attached to the frame with a bolt (8) and a nut (9). A chain (10) is shown attached to the engine.
- Centerstand (11-17):** The centerstand (11) is shown with its mounting bracket (12). The centerstand is secured to the frame with bolts (13, 14, 15, 16) and a nut (17).
- Fuel Cock (18-22):** The fuel cock (18) is shown with its mounting bracket (19). The fuel cock is secured to the frame with bolts (20, 21, 22).
- Other Components (23-27):** Various small components are shown, including a bolt (23), a nut (24), a bolt (25), a nut (26), and a bolt (27).

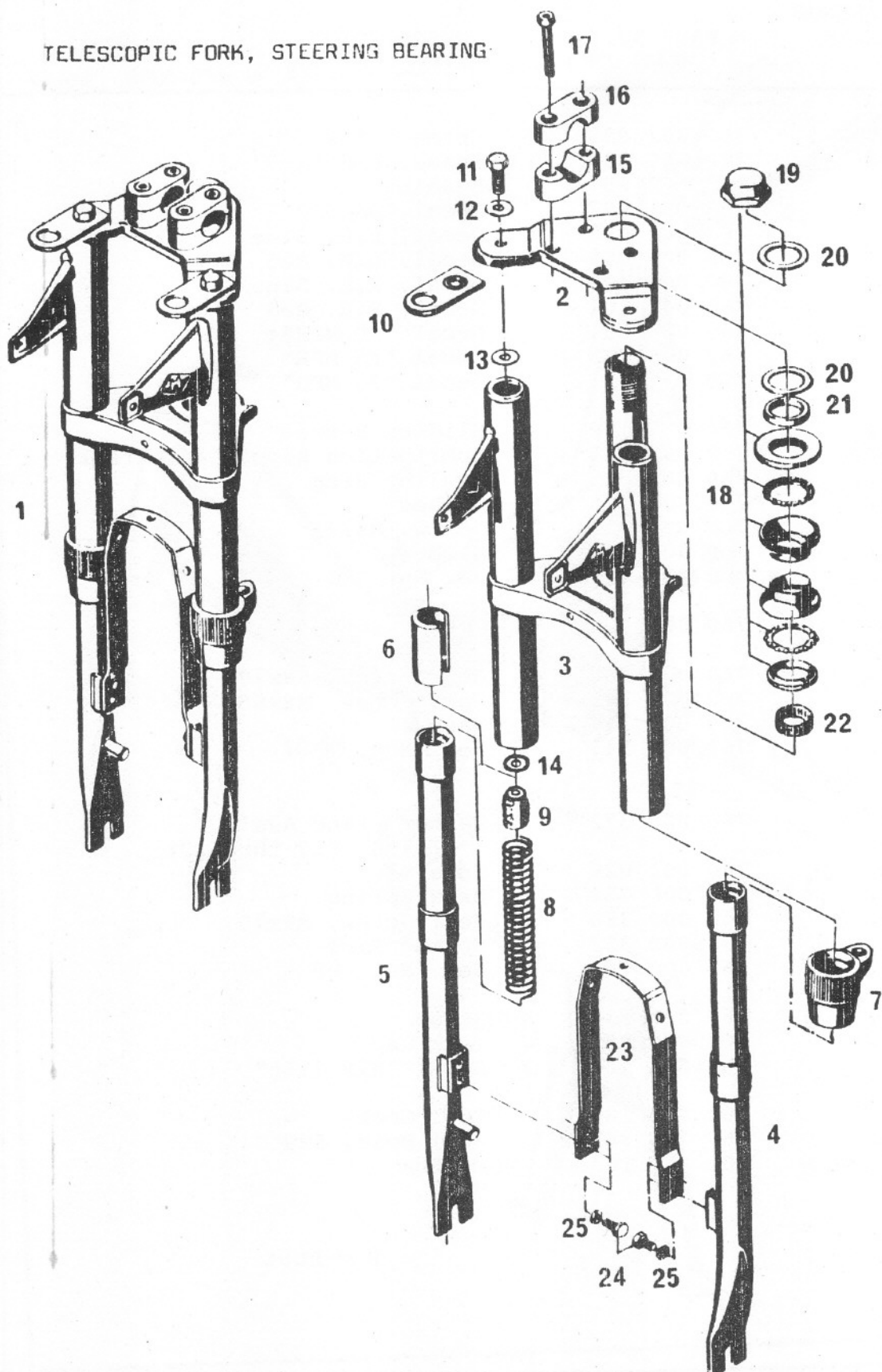
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 001 095	Frame, Blue	1
1.	760 001 096	Frame, Red	1
2.	760 000 257	Bushing	2
--	760 001 097	Decal "SACHS"	2
--	760 001 098	Decal, L.H. Blue	1
--	760 001 099	Decal, L.H. Red	1
--	760 001 100	Decal, R.H. Blue	1
--	760 001 101	Decal, R.H. Red	1
--	760 000 981	Decal "20 MPH"	1
--	760 000 728	Decal "25 MPH"	1
--	760 000 727	Decal "30 MPH"	1
3.	760 000 159	Sliding Piece	1
4.	760 000 314	Lubrication nipple for crank	1
5.	760 000 315	Sealing Ring	1
6.	760 000 326	Washer	1
7.	760 000 311	Screw, M5x25	1
8.	760 000 310	Washer	2
9.	760 000 308	Hex Nut, M5	1
10.	760 000 700	Lock Ass'y.	1
13.	760 000 350	Hex. Screw, M8x70	1
14.	760 000 349	Hex. Screw, M8x65	1
15.	760 000 348	Washer	3
16.	760 000 343	Hex. Nut, M8	2
17.	760 000 372	Center Stand Ass'y. (Illus. #17 thru 22)	1
18.	760 001 028	Tube	1
19.	760 000 254	Draw Spring	1
20.	760 000 350	Hex. Screw, M8x70	1
21.	760 000 352	Spring Ring	1
22.	760 000 762	Hex. Nut, M8	1
23.	760 000 234	Strap	1
24.	760 000 253	Tank Cap	1
--	760 000 726	Decal "Mix 1:50"	1
25.	760 000 181	Fuel Cock	1
26.	760 000 307	Fuel Hose, 5x9	F
27.	760 000 183	Filter	1
F = Foot			
Page 3			

TELESCOPIC FORK, STEERING BEARING



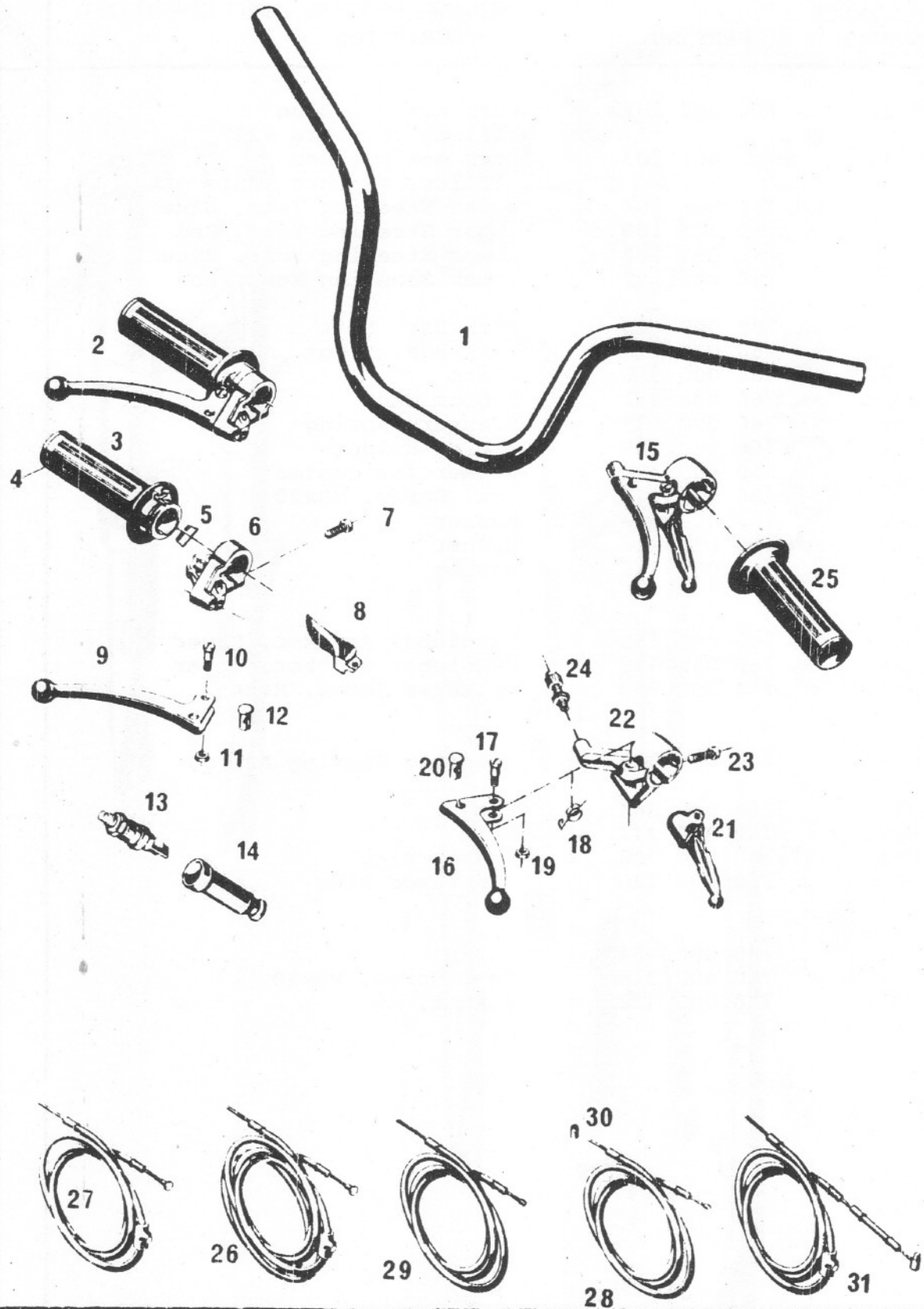
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCE
1.	760 001 102	Fork Ass'y., Blue (Illus. #1 thru #22)	1
1.	760 001 103	Fork Ass'y., Red (Illus. #1 thru #22)	1
2.	760 001 104	Upper Steering Yoke, Blue	1
2.	760 001 105	Upper Steering Yoke, Red	1
3.	760 001 106	Lower Steering Yoke, Blue	1
3.	760 001 107	Lower Steering Yoke, Red	1
4.	760 000 116	Fork Bar, Left	1
5.	760 000 117	Fork Bar, Right	1
6.	760 000 968	Plate	2
7.	760 000 251	Rubber Cap	2
8.	760 000 139	Pressure Spring	2
9.	760 000 138	Spring Holder	2
10.	760 000 209	Holder for Cables	2
11.	760 000 342	Hex. Screw, M8x20	2
12.	760 000 348	Washer	2
13.	760 000 241	Washer	2
14.	760 000 351	Washer	2
15.	760 000 669	Handlebar Bracket, Lower	2
16.	760 000 668	Handlebar Bracket, Upper	2
17.	760 000 759	Cylinder Screw, M6x45	4
18.	760 000 023	Steering Bearing Ass'y.	1
19.	760 000 664	Nut	1
20.	760 000 247	Shim	2
21.	760 000 706	Spacer Ring	1
22.	760 000 140	Clearance Ring	1
23.	760 000 454	Strap	1
24.	760 000 318	Hex. Screw, M6x10	4
25.	760 000 332	Washer, M6	4

TELESCOPIC FORK, STEERING BEARING



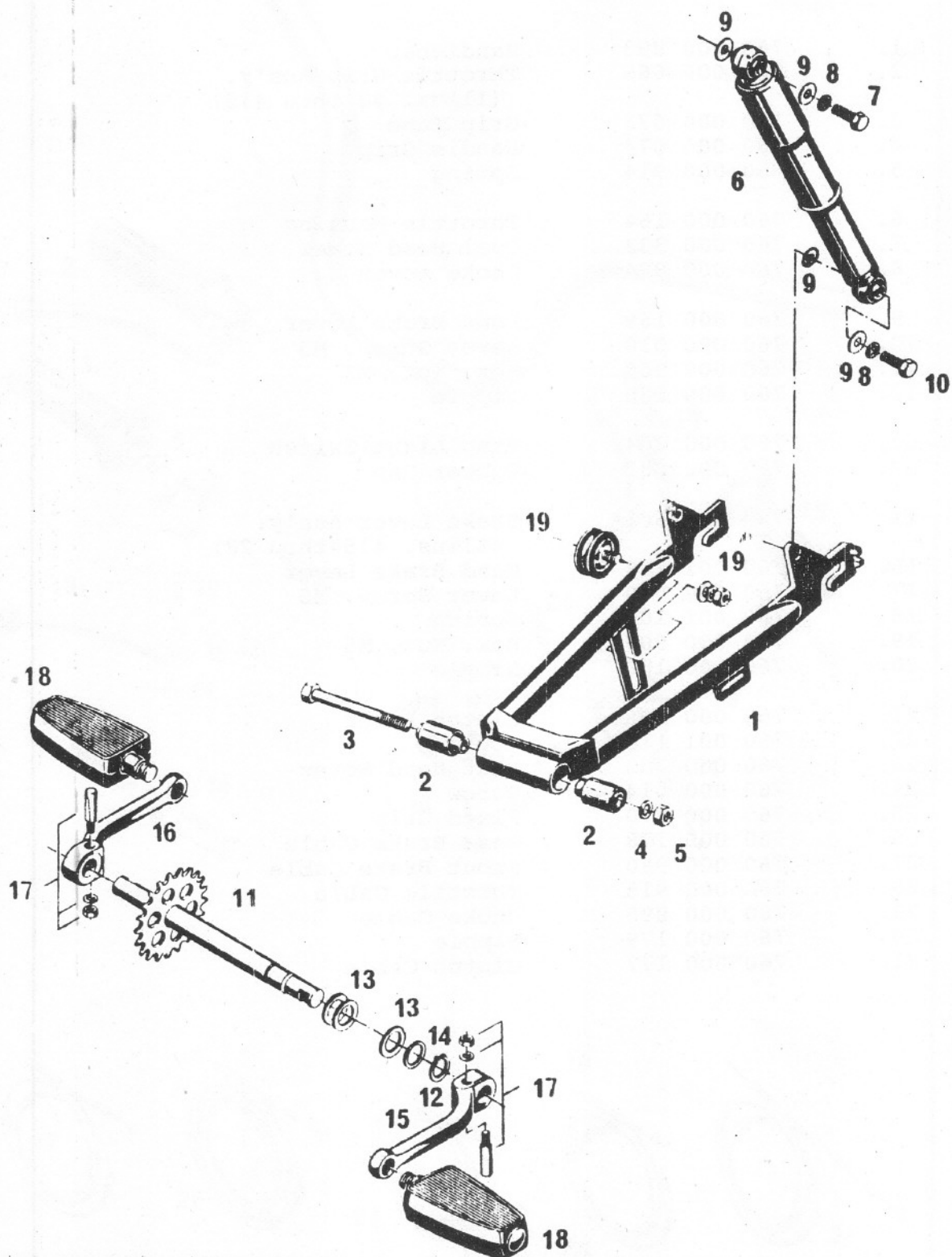
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 001 102	Fork Ass'y., Blue (Illus. #1 thru #22)	1
1.	760 001 103	Fork Ass'y., Red (Illus. #1 thru #22)	1
2.	760 001 104	Upper Steering Yoke, Blue	1
2.	760 001 105	Upper Steering Yoke, Red	1
3.	760 001 106	Lower Steering Yoke, Blue	1
3.	760 001 107	Lower Steering Yoke, Red	1
4.	760 000 116	Fork Bar, Left	1
5.	760 000 117	Fork Bar, Right	1
6.	760 000 968	Plate	2
7.	760 000 251	Rubber Cap	2
8.	760 000 139	Pressure Spring	2
9.	760 000 138	Spring Holder	2
10.	760 000 209	Holder for Cables	2
11.	760 000 342	Hex. Screw, M8x20	2
12.	760 000 348	Washer	2
13.	760 000 241	Washer	2
14.	760 000 351	Washer	2
15.	760 000 669	Handlebar Bracket, Lower	2
16.	760 000 668	Handlebar Bracket, Upper	2
17.	760 000 759	Cylinder Screw, M6x45	4
18.	760 000 023	Steering Bearing Ass'y.	1
19.	760 000 664	Nut	1
20.	760 000 247	Shim	2
21.	760 000 706	Spacer Ring	1
22.	760 000 140	Clearance Ring	1
23.	760 000 454	Strap	1
24.	760 000 318	Hex. Screw, M6x10	4
25.	760 000 332	Washer, M6	4

HANDLEBAR, CONTROLS, CABLES



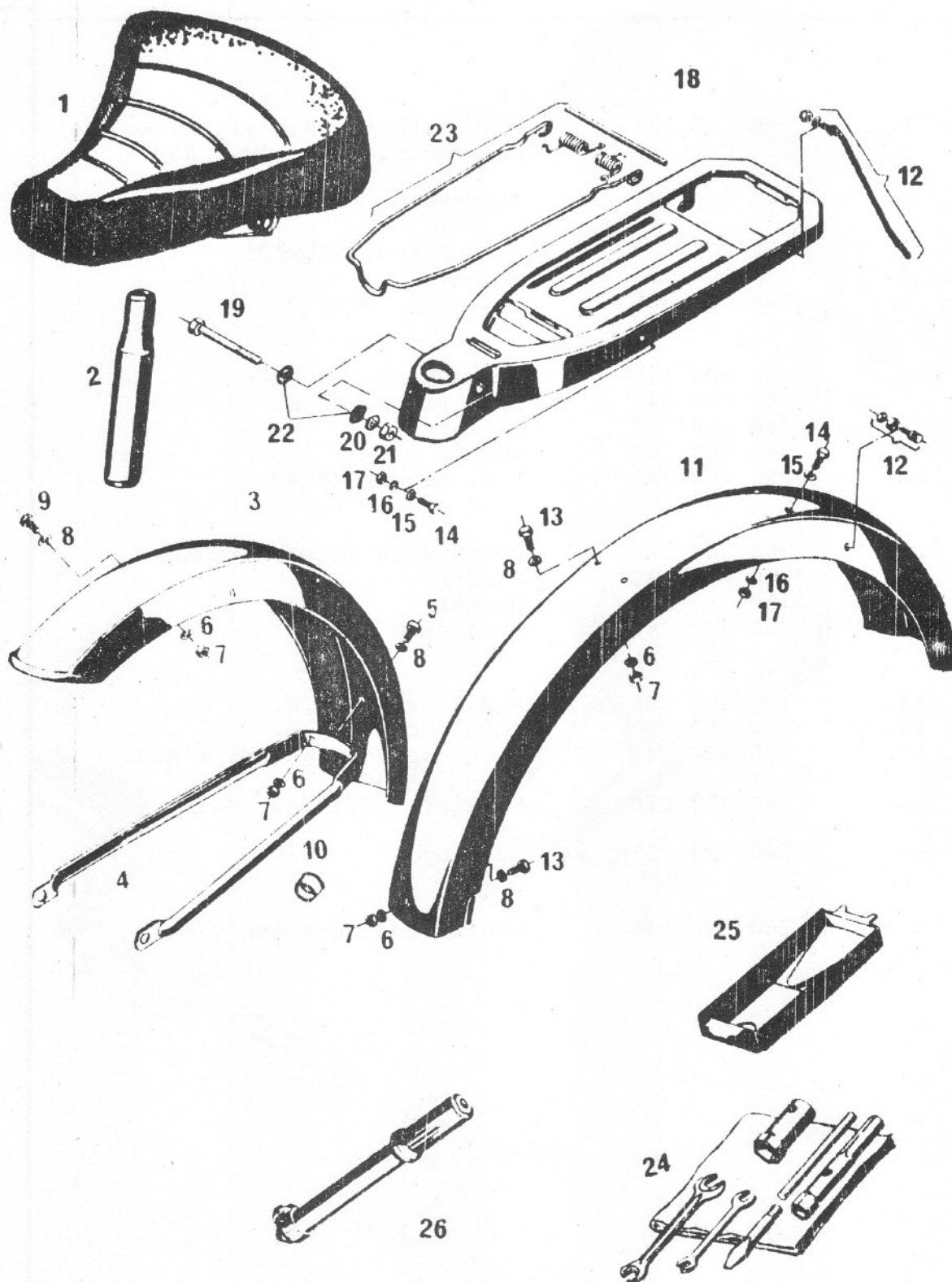
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 000 893	Handlebar	1
2.	760 000 666	Throttle Grip Ass'y. (Illus. #2 thru #12)	1
3.	760 000 673	Grip Tube	1
4.	760 000 674	Handle Grip	1
5.	760 000 914	Spring	1
6.	760 000 164	Throttle Housing	1
7.	760 000 333	Oval Head Screw	1
8.	760 000 894	Choke Lever	1
9.	760 000 169	Hand Brake Lever	1
10.	760 000 010	Lever Screw, M5	1
11.	760 000 909	Hex. Nut, M5	1
12.	760 000 180	Nipple	1
13.	760 000 304	Stop Light Switch	2
14.	760 000 282	Rubber Cap	2
15.	760 000 605	Brake Lever Ass'y. (Illus. #15 thru 23)	1
16.	760 001 108	Hand Brake Lever	1
17.	760 000 010	Lever Screw, M5	1
18.	760 001 109	Spring	1
19.	760 000 909	Hex. Nut, M5	1
20.	760 000 180	Nipple	1
21.	760 000 606	Clutch Lever	1
22.	760 001 110	Housing	1
23.	760 000 333	Flat Head Screw	1
24.	760 000 014	Screw	1
25.	760 000 670	Fixed Grip	1
26.	760 000 178	Rear Brake Cable	1
27.	760 000 980	Front Brake Cable	1
28.	760 000 915	Throttle Cable	1
29.	760 000 895	Choke Cable	1
30.	760 000 179	Nipple	2
31.	760 000 177	Clutch Cable	1

REAR SWINGARM, SHOCK ABSORBERS, PEDALS , CHAIN TENSIONER



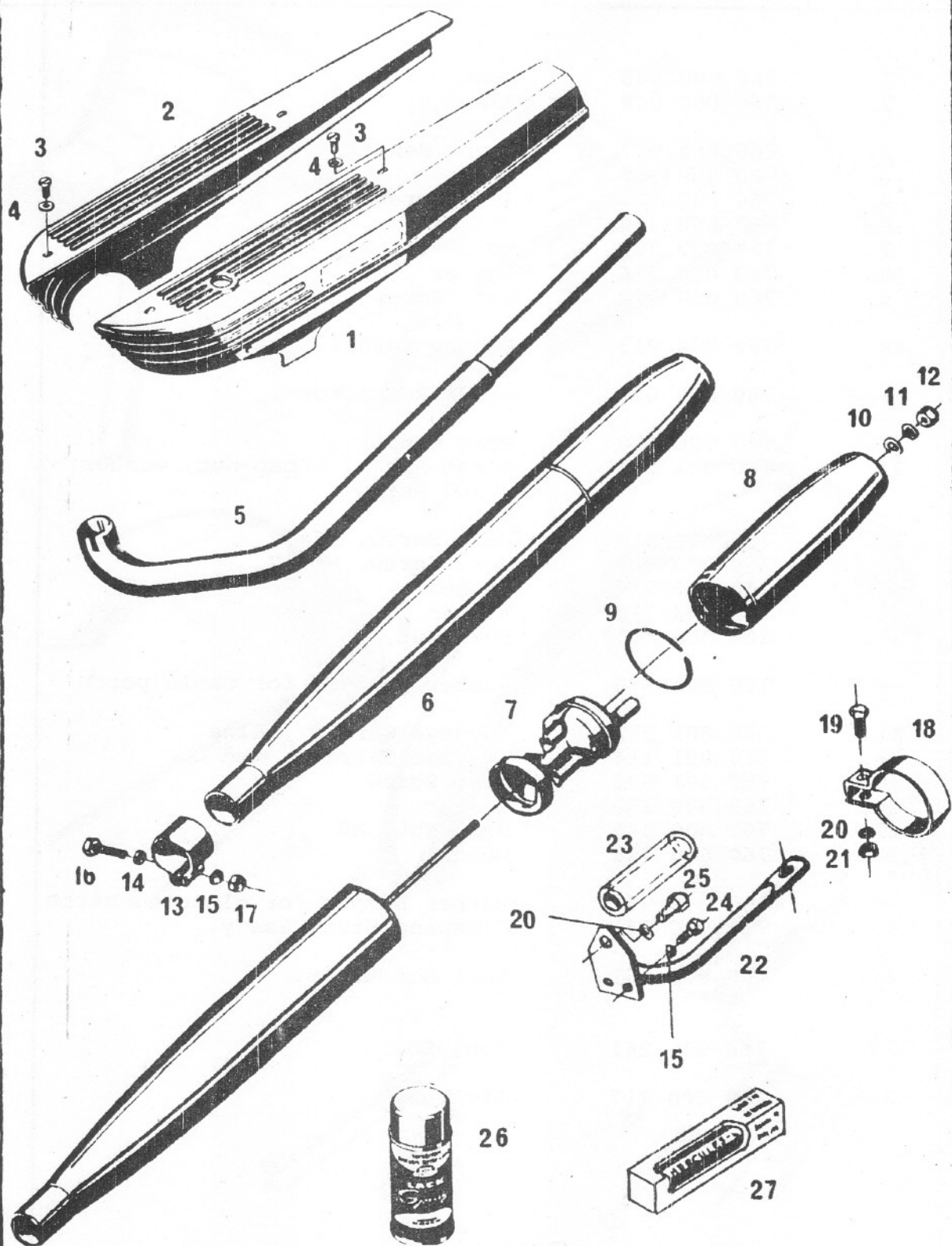
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 001 111	Rear Swingarm Ass'y., Blue	1
1.	760 001 112	Rear Swingarm Ass'y., Red	1
2.	760 000 047	Silentbloc	2
3.	760 000 359	Hex. Screw, M10x105	1
4.	760 000 355	Washer	1
5.	760 000 356	Hex. Nut, M10	1
6.	760 000 115	Rear Shock Absorber	2
7.	760 000 347	Hex. Screw, M8x60	2
8.	760 000 352	Washer	4
9.	760 000 240	Washer	8
10.	760 000 341	Hex. Screw, M8x40	2
11.	760 000 086	Crank w/20 tooth sprocket	1
12.	760 000 245	Washer	x
13.	760 000 246	Washer	3
14.	760 000 364	Retaining Ring	1
15.	760 000 089	Pedal Crank, L.H.	1
16.	760 000 090	Pedal Crank, R.H.	1
17.	760 000 215	Crank Wedge w/washer & nut	2
18.	760 000 016	Pedals, L.H.,R.H. (Pair)	1
--	760 000 257	Bushing	2
19.	760 000 046	Chain Tensioner Ass'y.	1

SEAT, FENDERS, LUGGAGE CARRIER, TOOLS



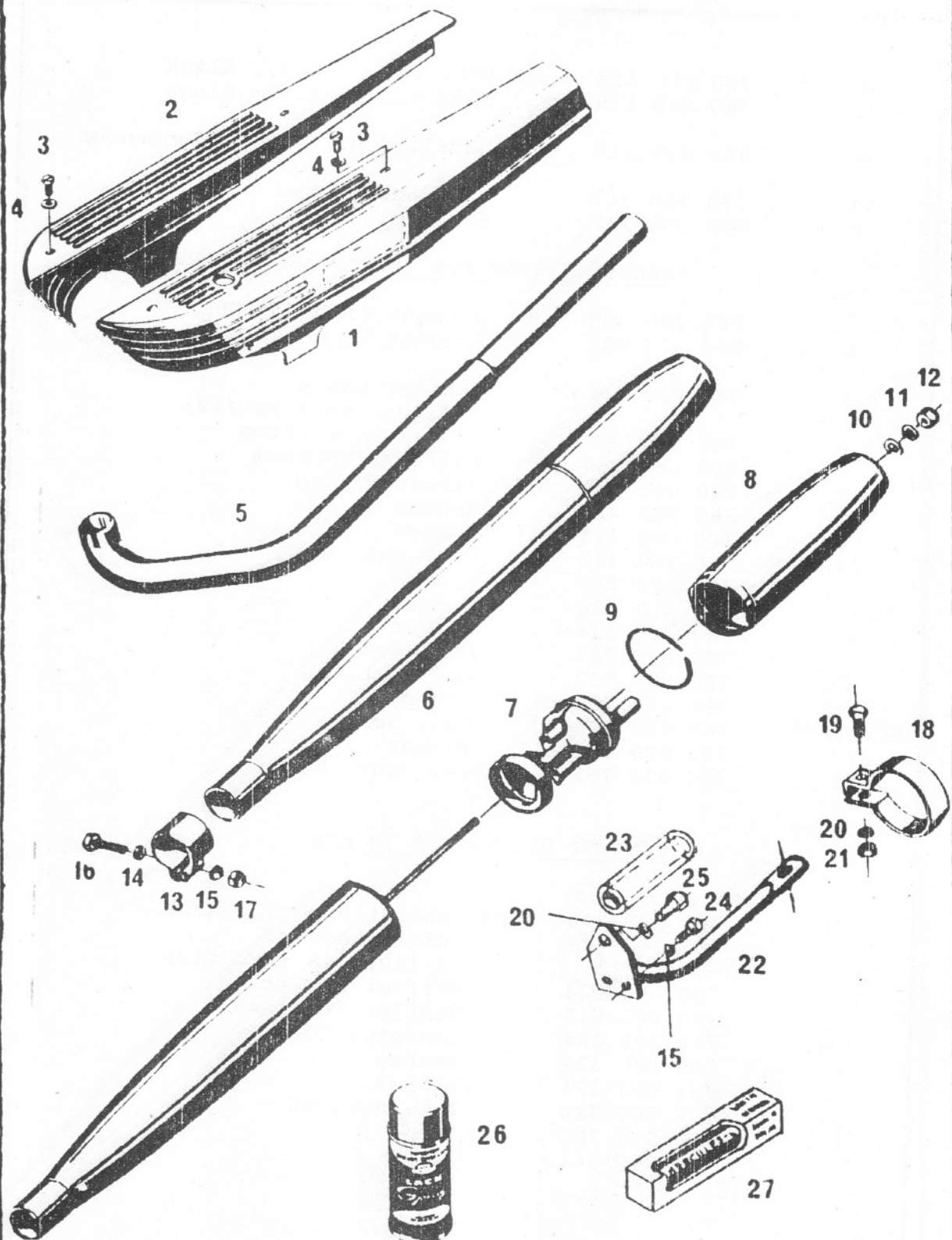
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 000 985	Seat	1
2.	760 000 048	Tube	1
3.	760 000 987	Front Fender	1
4.	760 000 608	Strut	1
5.	760 000 922	Hex. Screw	2
6.	760 000 332	Washer	7
7.	760 000 320	Hex. Nut, M6	7
8.	760 000 326	Washer	7
9.	760 000 322	Hex. Screw	2
10.	760 000 913	Rubber Washer	1
--	760 000 620	Amber Reflector	2
11.	760 000 988	Rear Fender	1
12.	760 001 031	Strut Ass'y. w/cap nut, washer, and screw	2
13.	760 000 319	Hex. Screw, M6x12	3
14.	760 000 309	Hex. Screw, M5x12	4
15.	760 000 310	Washer	4
16.	760 000 313	Washer	4
17.	760 000 741	Hex. Nut, M5	4
--	760 000 970	Rubber grommet for cable porch	1
18.	760 001 113	Luggage Carrier, Blue	1
18.	760 001 114	Luggage Carrier, Red	1
19.	760 001 022	Hex. Screw	1
20.	760 000 352	Washer	1
21.	760 000 345	Hex. Nut, M8	1
22.	760 000 348	Washer	2
--	760 000 951	Rubber Bumper for clamping strap	4
23.	760 000 021	Clamping Stray Ass'y.	1
24.	760 000 151	Tool Set Ass'y.	1
25.	760 000 261	Tool Box	1
26.	760 000 217	Air Pump	1

SIDE PANELS, EXHAUST SYSTEM, COLOR SPRAY, TOUCH-UP STICK



REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 000 155	Side Panel, L.H., Black	1
2.	760 000 156	Side Panel, R.H., Black	1
--	760 001 115	Decal, L.H., R.H., "Sundancer"	2
3.	760 000 317	Flat Head Screw	6
4.	760 000 243	Washer	6
<u>EXHAUST SYSTEM FOR 20 MPH AND 25 MPH</u>			
5.	760 000 409	Exhaust Pipe (20 MPH)	1
5.	760 000 801	Exhaust Pipe (25 MPH)	1
6.	760 001 033	Muffler Ass'y. (Illus. #6 thru #12)	1
7.	760 000 591	Muffler Insertion	1
8.	760 000 368	Muffler Endpiece	1
9.	760 000 184	Asbestos Cord	F
10.	760 000 326	Washer	1
11.	760 000 324	Washer	1
12.	760 000 320	Hex. Nut, M6	1
13.	760 000 460	Clamp	1
14.	760 000 326	Washer	1
15.	760 000 324	Washer	3
16.	760 000 327	Hex. Screw	1
17.	760 000 320	Hex. Nut, M6	1
18.	760 000 704	Clamp	1
19.	760 000 342	Hex. Screw	1
20.	760 000 766	Washer	2
21.	760 000 762	Hex. Nut, M8	1
<u>EXHAUST SYSTEM FOR 30 MPH</u>			
5.	760 000 898	Exhaust Pipe (30 MPH)	1
6.	760 000 623	Muffler Ass'y. (Illus. #6 thru #12)	1
7.	760 000 624	Muffler Insertion	1
8.	760 000 625	Muffler Endpiece	1
9.	760 000 184	Asbestos Cord	F
10.	760 000 326	Washer	1
11.	760 000 324	Washer	1
12.	760 000 320	Hex. Nut, M6	1
18.	760 000 703	Clamp	1
22.	760 000 461	Strut	1

SIDE PANELS, EXHAUST SYSTEM, COLOR SPRAY, TOUCH-UP STICK



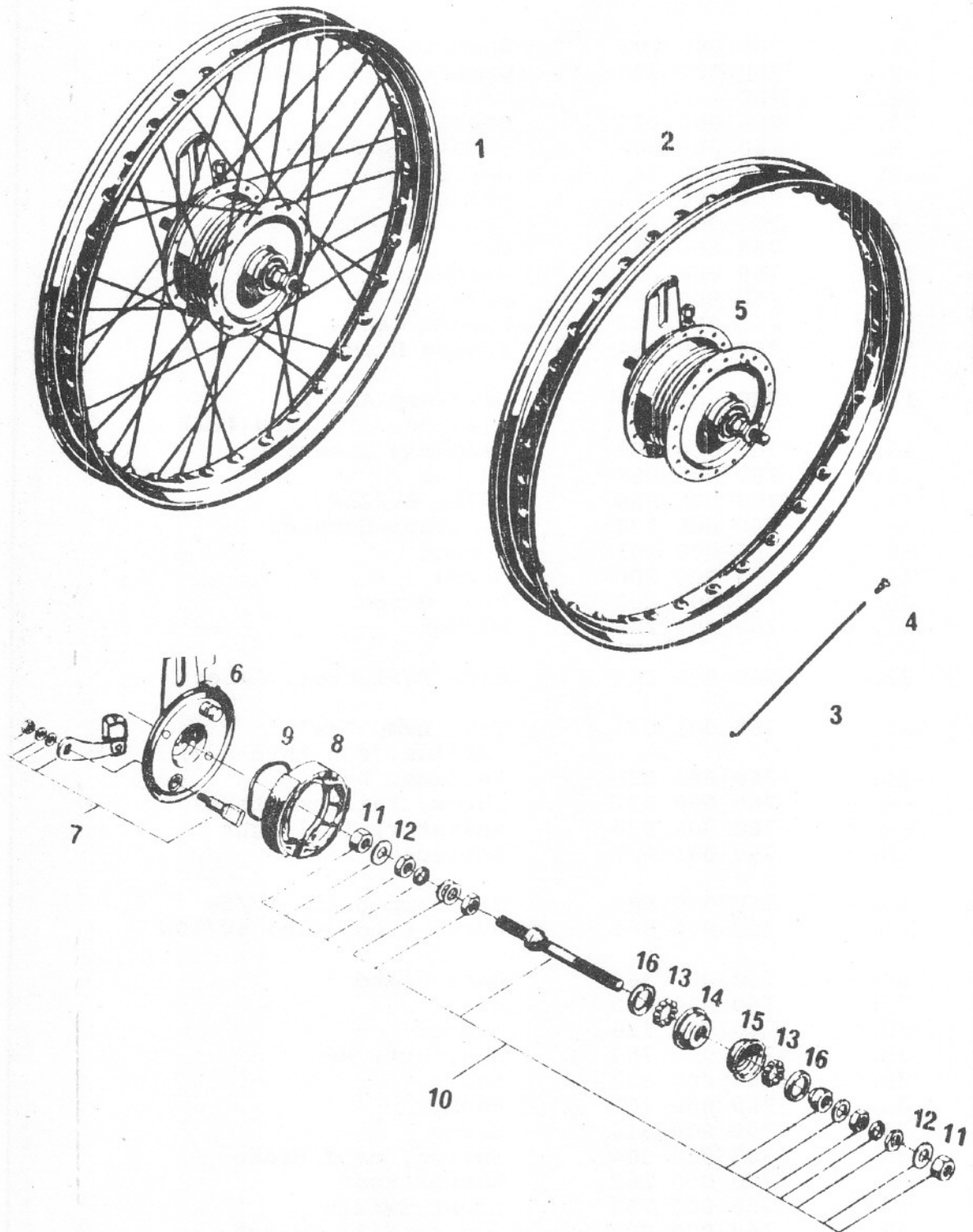
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
23.	760 000 250	Rubber Tube	F
24.	760 000 319	Hex. Screw	2
25.	760 000 340	Hex. Screw	1
26.	760 001 116	Spray Paint, Blue	X
26.	760 001 117	Spray Paint, Red	X
27.	760 001 118	Touch Up Paint, Blue	X
27.	760 001 119	Touch Up Paint, Red	X

F = Foot

X = As Required

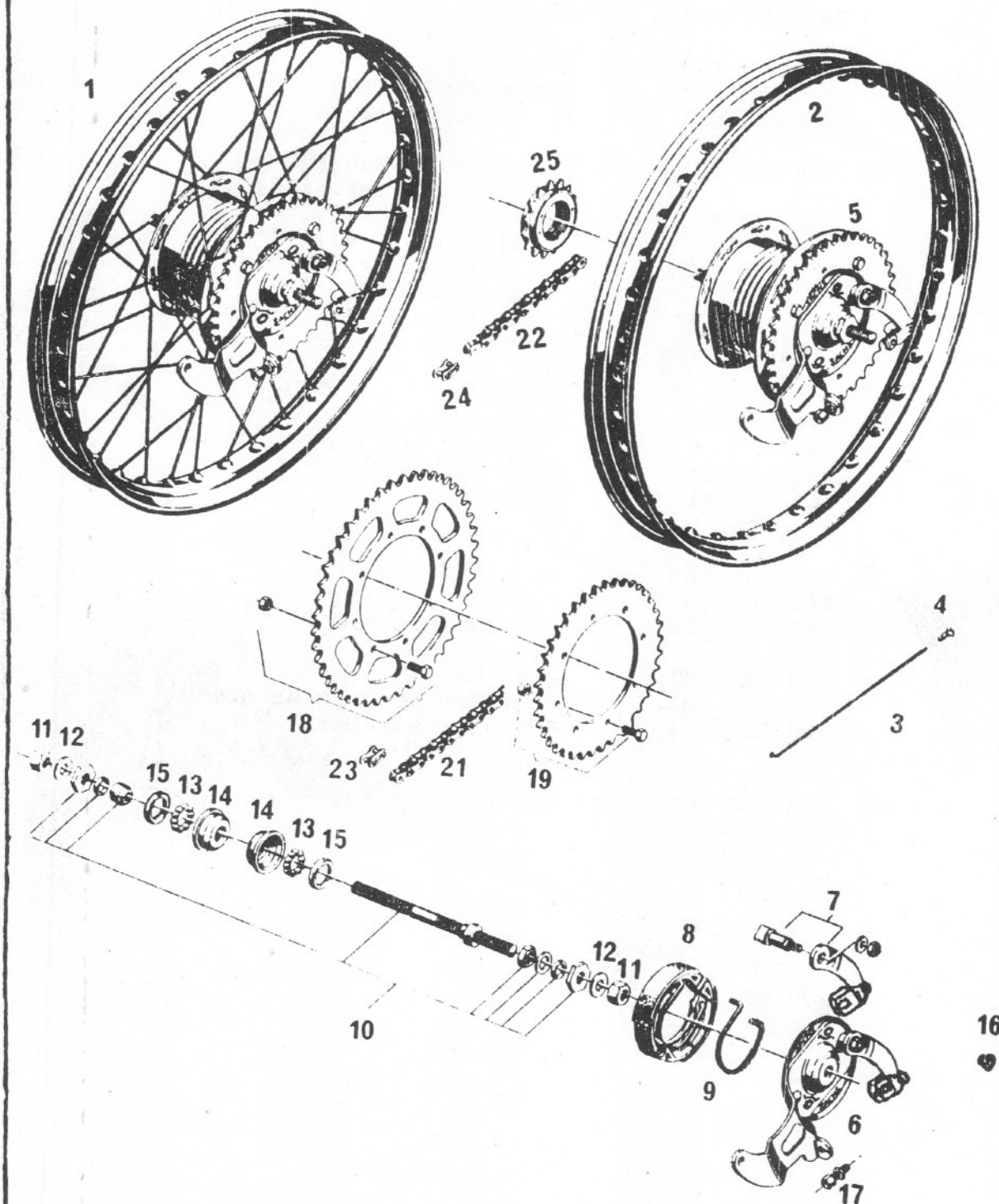
REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 000 192	Speedometer (40 MPH)	1
2.	760 000 335	Damper Holder Ass'y.	1
4.	760		
4.	760 000 279	Housing	1
5.	760 001 005	Retaining Plate	1
6.	760 000 743	Hex Screw	2
7.	760 000 745	Washer	4
8.	760 000 741	Hex. Nut, M5	2
9.	760 000 280	Cap	1
10.	760 000 281	Grommet	1
11.	760 000 695	Bulb, 6V/6W	1
12.	760 000 193	Speedo Cable	1
13.	760 000 954	Speedo Drive	1
14.	760 001 016	Headlamp Ass'y. (Illus. #14 thru #21)	1
15.	760 000 957	Headlamp Insert	1
16.	760 000 958	Socket	1
17.	760 000 946	Bulb, 6V/21W	1
--	760 000 334	Headlamp Housing	1
18.	760 000 201	Spring	8
19.	760 000 200	Screw	1
20.	760 000 202	Hex. Screw	2
21.	760 000 203	Washer	2
22.	760 000 935	Side Reflector, Amber	2
23.	760 001 034	Tail Lamp Ass'y. (Illus. #23 thru #27)	1
24.	760 001 035	Taillamp Lens	1
--	760 000 937	Screw, Taillamp Lens	2
--	760 000 939	Resistor, Taillight	1
25.	760 001 027	Reflector	1
26.	760 000 589	Taillamp bulb, 6V/5W	1
27.	760 000 584	Brake Lite Bulb, 6V/10W	1
28.	760 000 967	Base Plate	1
29.	760 000 213	Horn	1
30.	760 000 326	Washer	1
31.	760 000 753	Hex. Nut, M6	1
32.	760 000 322	Screw	1
33.	760 000 203	Washer	1
34.	760 000 614	Diode	1
35.	760 000 304	Switch, hand brake	2
36.	760 000 282	Rubber Boot	2
37.	760 000 792	Light Switch	1
38.	760 000 693	Engine Kill Switch	1

FRONT WHEEL



REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 001 120	Front Wheel Ass'y. (Illus. #1 thru #18)	1
2.	760 000 186	Rim	1
3.	760 000 188	Spoke 2,34 x 190	36
4.	760 000 011	Spoke Nipple 2,34	36
5.	760 001 121	Front Brake Hub Ass'y. (Illus. #5 thru #18)	1
6.	760 000 971	Brake Plate Ass'y. (Illus. #6 & #7)	1
7.	760 000 972	Brake Lever w/brake cams, washer and nut	1
8.	760 000 632	Brake Shoe Ass'y. (Set)	1
9.	760 000 812	Brake Shoe Spring	1
10.	760 000 532	Front Axle Ass'y. (Illus. #10 thru #12)	1
11.	760 000 513	Axle Nut, M11 x 1	2
12.	760 000 519	Washer	2
13.	760 000 003	Ball, 1/4"	20
14.	760 000 630	Cup	1
15.	760 000 528	Cup (Speedo Side)	1
16.	760 000 541	Dust Cap	2
17.	760 000 627	Plug for inspection holes	2
18.	760 000 552	Adj. Screw w/nut	1
--	760 000 015	Rim Band, 20-22"	1

REAR WHEEL



REFERENCE NUMBER	PART NO.	DESCRIPTION	SUNDANCER
1.	760 001 121	Rear Wheel Ass'y. w/out tire 50 tooth (20 MPH) (Illus. #1 thru #18)	1
1.	760 001 122	Rear Wheel Ass'y. w/out tire 45 tooth (25 MPH & 30 MPH) (Illus. #1 thru #18)	1
2.	760 000 186	Rim	1
3.	760 000 187	Spoke 2,34 x 188	18
3.	760 000 188	Spoke 2,34 x 190	18
4.	760 000 011	Spoke Nipple 2,34	36
5.	760 001 123	Rear Brake Hub, 50 tooth (20 MPH) (Illus. #5 thru #18)	1
5.	760 001 124	Rear Brake Hub, 45 tooth (25 & 30 MPH) (Illus. #5 thru #18)	1
6.	760 000 548	Brake Plate Ass'y.	1
7.	760 000 536	Brake Lever w/brake cams, washer, and nut	1
8.	760 000 537	Brake Shoes (Set)	1
9.	760 000 629	Brake Shoe Spring	1
10.	760 000 534	Axle Ass'y. w/cones, washers and nuts	1
11.	760 000 513	Axle Nut, M11 x 1	2
12.	760 000 519	Washer	2
13.	760 000 845	Ball, 7/32"	22
14.	760 000 520	Cup	2
15.	760 000 516	Dust Cup w/felt ring & washer	2
16.	760 000 627	Plug for inspection holes	2
17.	760 000 552	Adj. screw w/nut	1
18.	760 000 553	Sprocket Ass'y. 50 tooth (20 MPH)	1
19.	760 001 125	Sprocket Ass'y. 45 tooth (25 MPH & 30 MPH)	1
20.	760 000 153	Chain tensioner w/washer & nut	1
21.	760 000 111	Drive Chain, 1x12,7x4,88x106 links	1
22.	760 000 110	Pedal Chain 4x12,7x3.3x78 links	1
23.	760 000 113	Master Link (Drive Chain)	1
24.	760 000 112	Master Link (Crank Chain)	1
25.	760 000 555	Idle Sprocket, 16 tooth	1
--	760 000 015	Rim 20-22"/23	1

