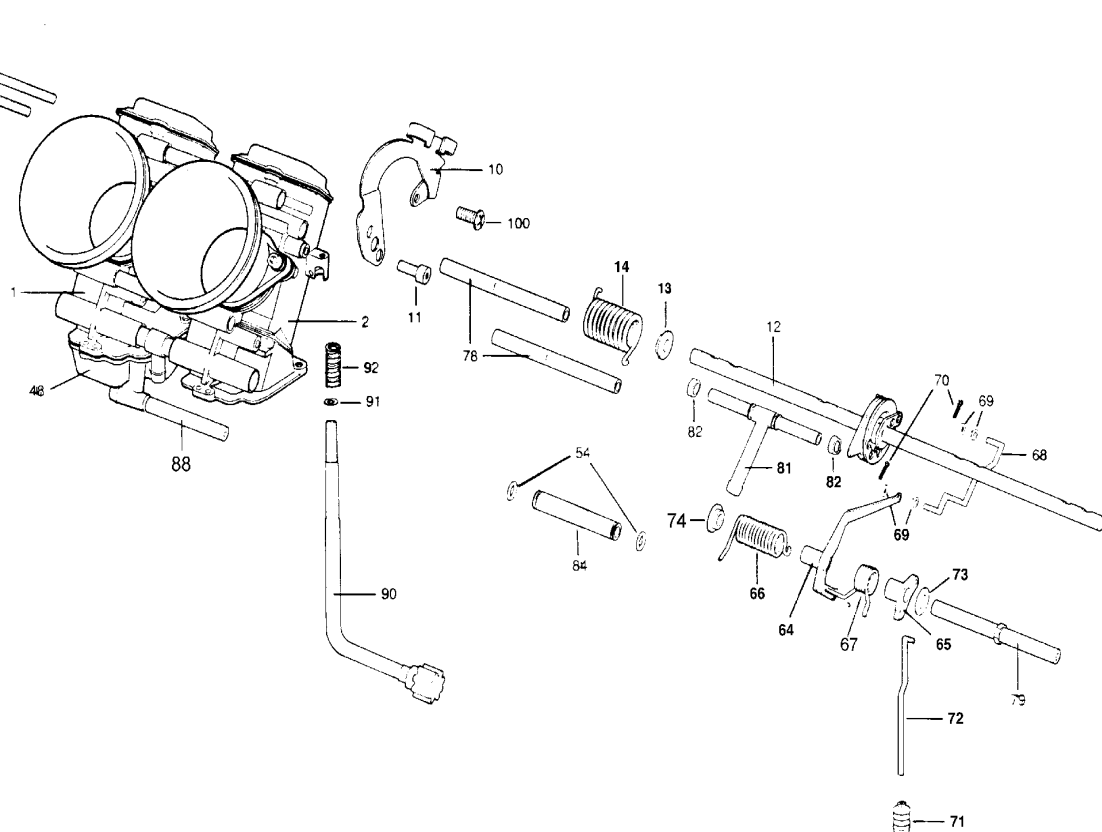


Item No. Description

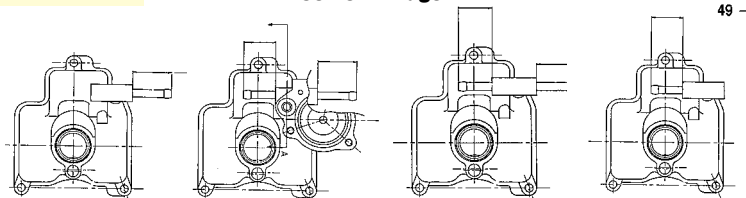
1. Body #1
2. Body #2
3. Body #3
4. Body #4
5. Top Cover
6. Gasket, Top Cover
8. Screw, M4x10
9. Screw, M4x8
10. Bracket
11. Screw, Bracket
12. Throttle Shaft
13. Collar
14. Coil Spring
15. Washer
16. Link Arm
17. Hexagon Nut
18. Stop Screw
19. Throttle Valve
20. Roller
21. Vacuum Release Plate
22. Seal
23. Jet Needle
24. Clip, Jet Needle
25. Needle Jet Screw
26. Main Nozzle
27. Main Jet
28. Slow Jet
30. Slow Air Jet
32. Pilot Screw
33. Coil Spring, Pilot Screw
34. O-Ring, Pilot Screw
35. Washer, Pilot Screw
36. Valve Seat
37. O-Ring, Valve Seat
38. Screw, Valve Seat
39. Float
40. Arm Pin

41. Screw, Arm Pin
42. Float Valve
43. Clip, Float Valve
45. Packing, Float Bowl
47. Cover Acc'p
48. Float Bowl #1
49. Float Bowl #2
50. Float Bowl #4
51. Diaphragm
52. U-Ring, Acc'p
53. Coil Spring, Acc'p
54. O-Ring, Acc'p
64. Link Lever
65. Link Lever
66. Coil Spring #1, Link
67. Coil Spring #2, Link
68. Rod, Link Lever
69. Washer, Rod, Link
70. Pin, Link Lever
71. Rubber Cap

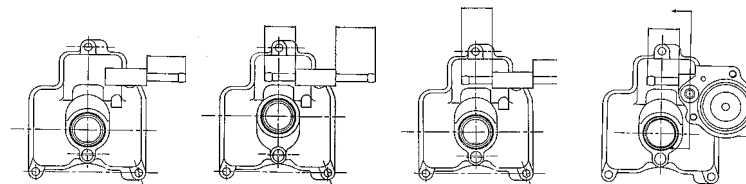


D=Downdraft
H=Horizontal

Center Linkage



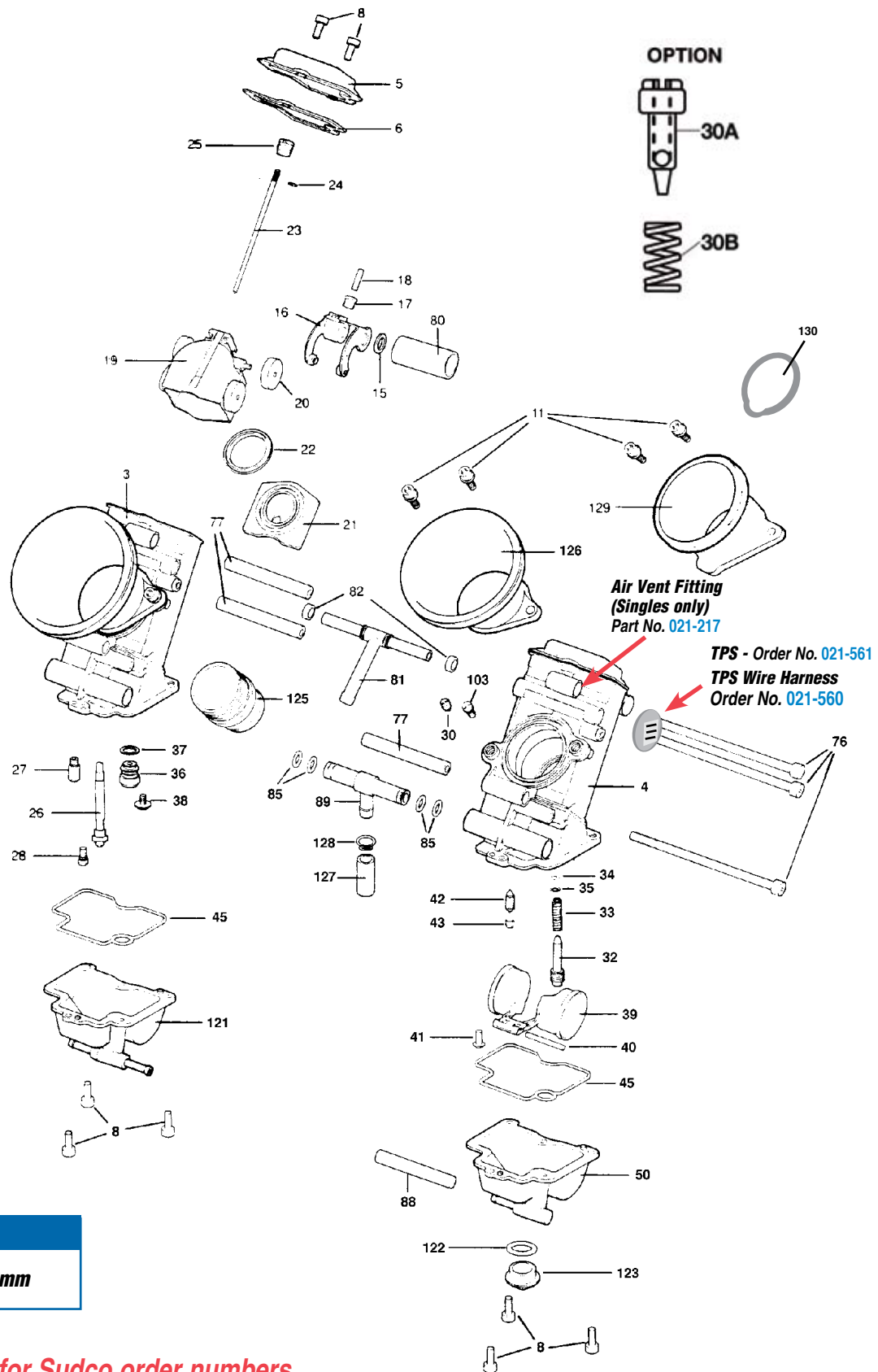
D	021-059	021-061	021-107	021-063
H	021-260	021-259	021-261	021-262



D	021-059	021-107	021-107	021-064
H	021-260	021-261	021-261	021-263

Right Linkage

- | | | |
|------------------------|-----------------------------|----------------------------------|
| 72. Rod, Acap | 84. Fuel Joint (center) | 122. O-Ring, Drain Bolt |
| 73. Washer, Link Lever | 85. O-Ring, F. T-Joint | 124. Rubber Pipe (center) |
| 74. Collar, Link Lever | 88. Rubber Pipe (R.L.) | 125. Mount Adapter |
| 76. Bolt, M5x110 | 89. Fuel T-Joint | 126. Velocity Stack |
| 77. Spacing Collar #1 | 90. Step Screw | 127. Rubber Cap, T-Joint |
| 78. Spacing Collar #2 | 91. Washer, Stop Screw | 128. Clip, Rubber Cap |
| 79. Spacing Collar #3 | 92. Coil Spring, Step Screw | 129. Air Cleaner Adapter |
| 80. Rubber Pipe | 100. Screw, Bracket | 130. O-Ring, Ram Air Box Adapter |
| 81. Air Vent Joint | 103. Main Air Jet | |
| 82. U-Ring, Air Vent | 121. Float Bowl #3 | |



Float Height

All sizes 9mm

See page 29-30 for Sudco order numbers

FCR Replacement Parts

Applications: Downdraft and Horizontal Single, Dual and Multi.
FCR28, FCR33, FCR35, FCR37, FCR39, FCR41.

No.	Description	Application	Keihin No.	Order No
5.	Top Cover	28-33mm	1030-850-2000	021-002
		35-41mm	1030-855-2000	021-003
6.	Gasket, Top Cover	28-33mm	1031-805-2000	021-005
		35-39mm	1031-806-2000	021-006
		41mm	1031-807-2000	021-007
8.	Screw M4 x 10 x 0.7	All	0136-807-1100	021-008
9.	Screw M4 x 8	All	0136-808-1100	021-010
10.	Cable Mounting Brackets (For photos see page 35)			
	CBR600F	32-33mm	1190-979-2200	021-127
	CBR600F2/F3	32-33mm	1190-979-2300	021-126
	FZR400/600, YZF600	32-33mm	1190-979-2102	021-125
	ZX-6, ZX-10, ZX-11	35-41mm	1190-981-2100	021-129
	GSX-R Air Cooled (all)	35-41mm	1190-981-2100	021-129
	Triumph, Kaw Zephyr	35-41mm	1190-981-2100	021-129
	BMW, Suz LT-Z	35-41mm	1190-981-2100	021-129
	CBR600F3	35-41mm	1190-981-2200	021-131
	CBR900RR, CB1000	35-41mm	1190-981-2200	021-131
	YZF600R, YZF1000R	35-41mm	1190-981-2200	021-131
	FZR750R, FZR1000	35-41mm	1190-981-2200	021-132
	Ducati Single/Dual	35-41mm	1190-981-2300	021-132
	SV650 (front)	35-41mm	1190-981-2300	021-132
	SV650 (rear)	35-41mm	1190-A33-2200	021-134
	Single Carb 15° degree			
	KTM, XR250R, SR500	35-41mm	1190-A33-2100	021-133
	Single Carb 30° degree			
	XR600R, TRX400EX	35-41mm	1190-A33-2200	021-134
	Yam YFM660 Raptor	39-41mm	1190-A33-2200	021-134
	BMW (Dual)	37-41mm	1190-A33-2200	021-134
	H-D Evo CV Carb	41mm	1190-B12-2100	021-551
	(for stock cable)			
	Single Carb 30° deg.	35-41mm	1190-A33-2300	021-549
	GSX-R750 (96-97)	35-41mm	1190-A77-2000	021-550
	GSX-R Liquid Cooled	35-41mm	1190-988-2200	021-249
	Vulcan 1500	35-41mm	1190-988-2200	021-249
	Moto-Guzzi	35-41mm	1190-988-2200	021-249
	ZX-7 (91-96), ZX-9R	35-41mm	1190-988-2100	021-122
	YZF-R6	35-41mm	1190-988-2100	021-122
	XR650 Left Bellcrank	35-41mm	1190-B84-2100	021-552
11.	Screw, Bracket	All	0136-803-1100	021-012
12.	Throttle Shaft			
	Pitch 71 - 96 - 71		5025-951-2100	021-135
	Pitch 75 - 96 - 75		5025-955-2100	021-137
	Pitch 86 - 92 - 86		5025-956-2100	021-139
	Pitch 75 - 86 - 75		5025-955-2200	021-141
	Pitch 75 - 75 - 75		5025-977-2200	021-142
	Pitch 71 - 83 - 71		5025-953-2100	021-143
	Pitch 101		5025-984-2100	021-144
13.	Collar	All	1305-958-7000	021-014
14.	Coil Spring			
	standard/multi	All	1305-932-2001	021-016
	single, light multi	All	1305-942-2000	021-253
15.	Washer	All	0301-092-7000	021-018
16.	Link Arm	28-33mm	1061-815-2100	021-020
		35-41mm	1061-816-2100	021-021
17.	Hexagon Nut	All	0208-811-1100	021-023
18.	Stop Screw	All	1034-836-2000	021-025
19.	Throttle Valve	28-33mm	N501-18C02	021-300
		35-41mm	N501-20C00	021-325
20.	Roller	All	1119-803-7002	021-027
21.	Vacuum Release	28-33mm	1609-801-2101	021-029
	Plate	35-41mm	1609-802-2101	021-030
22.	Seal	28-33mm	1099-816-6001	021-032
		35-41mm	1099-817-6001	021-033

FCR Replacement Parts (cont.)

No.	Description	Application	Keihin No.	Order No
23.	Jet Needle	28-33mm	N427-90-XXX	Pg. 41
		35-41mm	N427-0C-XXX	Pg. 41
24.	Clip for Jet Needle	All	0403-802-1000	018-616
25.	Needle Set Screw	All	1421-801-2000	021-034
26.	Main Nozzle	All Downdraft	1154-835-2100	021-037
		All Horizontal	1154-838-2000	021-036
27.	Main Jet	All	99101-357-XXX	Pg. 73
28.	Slow Jet	All	N424-25B-XXX	Pg. 71
30.	Slow Air Jet	All	99101-124-XXX	Pg. 72
			99101-ZF5-XXX(old part no.)	
30A.	Air Screw	All	1014-817-2000	021-230
30B.	Coil Spring	All	16052-KM4-0040	021-235
32.	Pilot Screw	6 ° taper, All	N446-05A00	021-039
	#option	9 ° taper, All	N446-05C00	021-038
33.	Spring, Pilot Screw	All	1290-812-2001	021-041
34.	O-Ring, Pilot Screw	All	16075-KG8-9010-M1	021-043
35.	Washer, Pilot Screw	All	0301-803-2000	021-045
36.	Valve Seat	Size	N361-03-XXX	
	Use with Float Valve		018-676	
	All Downdraft	1.00	N361-03-1.00	021-218
	All Downdraft	1.20	N361-03-1.20	021-219
	All Downdraft	1.40	N361-03-1.40	021-220
	All Downdraft	1.60	N361-03-1.60	021-221
	All Downdraft	1.80	N361-03-1.80	021-222
	All Downdraft	2.00 (Std)	N361-03-2.00	021-223
	All Downdraft	2.20	N361-03-2.20	021-224
	All Downdraft	2.40	N361-03-2.40	021-225
	All Downdraft	2.60	N361-03-2.60	021-226
	Valve Seat	Size	N361-043-XXX	
	Use with Float Valve		018-504	
	All Horizontal	3.20 (Std)	N361-043-3.20	021-240
	All Horizontal	3.40	N361-043-3.40	021-241
	All Horizontal	3.60	N361-043-3.60	021-242
	All Horizontal Singles	3.80 (Std)	N361-043-3.80	021-243
	All Horizontal	4.00	N361-043-4.00	021-244
37.	O-Ring, Valve Seat	All	16958-397-7710 M1	021-047
38.	Screw, Valve Seat	Downdraft	0118-804-1100	021-049
		Horizontal	0118-806-1100	021-250
39.	Float	All	1052-837-2200	021-051
40.	Arm Pin	All	W9525-25250	018-670
41.	Screw, Arm Pin	All	93500-04008-1H	021-053
42.	Float Valve (Needle Valve)			
	Downdraft (1.0 - 2.6)	All	16155-ZG8-L100	018-676
	Horizontal (3.2 - 4.0)	All	1062-814-2100	018-504
43.	Clip, Float Valve	All	0405-019-1000	018-674
45.	O-Ring, Float Bowl	All	1202-846-6000	021-055
47.	Cover, Accel. Pump	All	1230-826-2001	021-057
48.	Float Bowl #1	Horizontal	1050-881-2100	021-260
49.	Float Bowl #1	Downdraft	1050-864-2100	021-059
	Float Bowl #2	Downdraft	1050-865-2100	021-061
		w/center pull		
	Float Bowl #2	Horizontal	1050-880-2100	021-259
		w/center pull		
	Float Bowl (single)	Downdraft	1050-868-2100	021-258
	Float Bowl (single)	Horizontal	1050-886-2100	021-264
50.	Float Bowl #4	Downdraft	1050-866-2100	021-063
		w/center pull		
	Float Bowl #4	Downdraft	1050-862-2100	021-064
		w/right pull		
	Float Bowl #4	Horizontal	1050-885-2100	021-263
		w/right pull		
	Float Bowl #4	Horizontal	1050-883-2100	021-262
		w/center pull		

For additional Float Bowls, see part #121.

FCR Replacement Parts

No.	Description	Application	Keihin No.	Order No.
51.	Diaphragm	All	1201-055-2101	021-065
52.	U-Ring, Accel. Pump	All	W9353-36000	021-067
53.	Spring, Accel. Pump	All	1300-142-2000	021-069
54.	O-Ring, Accel. Pump	All	16178-548-0040	021-071
64.	Link Lever	28-33mm	1100-868-2100	021-073
		35-41mm	1100-870-2100	021-074
65.	Link Lever	Downdraft	1100-867-7001	021-076
		Horizontal	1100-872-7000	021-252
66.	Coil Spring #1	All	1305-933-2000	021-078
67.	Coil Spring #2			
	Downdraft	28-33mm	1305-934-2000	021-080
	Downdraft	35-41mm	1305-939-2000	021-081
	Horizontal	All	1305-952-2000	021-254
68.	Rod, Link Lever	All	1458-825-2000	021-083
	Rod, Link Lever	GSX-R (liquid cooled)	1458-827-2000	021-256
69.	Washer, Rod Link	All	0301-136-7000	021-085
70.	Pin, Link Lever	All	W9251-12081	021-087
71.	Rubber Cap	All	1028-825-2001	021-089
72.	Rod	Downdraft	1458-826-2000	021-091
		Horizontal	1458-829-2000	021-255
73.	Washer, Link Lever	All	0301-114-1100	021-093
74.	Collar, Link Lever	All	W1704-241-9900	021-095
76.	Bolt M5			
	M5 x 95mm	CBR600	0136-801-1100	021-145
	M5 x 95mm	FZR400/600	0136-801-1100	021-145
	M5 x 110mm	ZX-6, ZX-7	0136-811-1100	021-147
	M5 x 110mm	ZX-10, ZX-11	0136-811-1100	021-147
	M5 x 110mm	FZR750/1000	0136-812-1100	021-149
	M5 x 90mm	(*Option)	0136-809-1100	021-146
77.	Spacing Collar #1			
	56mm	CB-1, CBR600	N704-01056	021-153
	56mm	FZR400/600	N704-01056	021-153
	60mm	ZX-6,	N704-01060	021-155
	60mm	ZX-10, ZX-11	N704-01060	021-155
	71mm	FZR750/1000	N704-01071	021-157
	50mm	(*Option)	N704-01050	021-151
	53mm	(*Option)	N704-01053	021-152
	68mm	(*Option)	N704-01068	021-156
78.	Spacing Collar #2			
	71mm	ZX-7,	N704-02071	021-161
	71mm	ZX-10, ZX-11	N704-02071	021-161
	77mm	CB-1,	N704-02077	021-163
	77mm	FZR750/1000	N704-02077	021-163
	81mm	ZX-6, CBR600	N704-02081	021-167
	81mm	FZR400/600	N704-02081	021-167
	50mm	(*Option)	N704-02050	021-158
	53mm	(*Option)	N704-02053	021-159
	68mm	(*Option)	N704-02068	021-160
	89mm	(*Option)	N704-02089	021-168
79.	Spacing Collar #3			
	71mm	ZX-10, ZX-11	N704-03071	021-171
	77mm	CB-1	N704-03077	021-173
	77mm	FZR750/1000	N704-03077	021-173
	81mm	CBR600, ZX-6	N704-03081	021-175
	81mm	FZR400/600	N704-03081	021-175
	56mm	(*Option)	N704-03056	021-169
	60mm	(*Option)	N704-03060	021-170
	65mm	(*Option)	N704-03065	021-172
	68mm	(*Option)	N704-03068	021-174
	89mm	(*Option)	N704-03089	021-176
80.	Rubber Pipe			
	34mm	CBR600	0804-985-0000	021-179
	34mm	FZR400/600	0804-985-0000	021-179
	34mm	CB-1, ZX-7	0804-985-0000	021-179
	34mm	ZX-10, ZX-11	0804-985-0000	021-179
	41mm	ZX-6	0804-990-0000	021-181
	46mm	FZR750/1000	0804-992-0000	021-183
	31mm	(*Option)	0804-988-0000	021-180

FCR Replacement Parts (cont.)

No.	Description	Application	Keihin No.	Order No.
81.	Air Vent Joint (Breather)			
		YZF-R1	1077-826-7000	021-187
		Ducati (Dual)	1077-806-7001	021-188
82.	U-Ring, Air Vent	All	W9353-65000	021-097
84.	Fuel Joint (center)			
		CBR600, CB-1	1075-834-2000	021-191
		FZR400/600	075-834-2000	021-191
		FZR750/1000	075-834-2000	021-191
		ZX-7	075-836-2000	021-193
		ZX-10, ZX-11	075-836-2000	021-193
85.	O-Ring, Fuel T-Joint	All(Ex Ducati)	W9351-13057	018-755
	Ducati Duals Only	Duals	16178-548-0040	021-071
88.	Rubber Pipe			
	45mm (R & L side.)	CBR600, CB-1	W1785-032-9900	021-197
	45mm (R & L side.)	FZR400/600	W1785-032-9900	021-197
	50mm	ZX-6		021-199
	60mm (R,L & C)	FZR750/1000	0804-437-0001	021-201
	60mm (R,L & C)	GSX-R750 93-95		021-201
	70mm	ZX-7	0804-986-0000	021-209
	70mm	ZX-10, ZX-11	0804-986-0000	021-209
	40mm	(*Option)	0804-444-0000	021-202
	50mm	(*Option)	0804-991-0000	021-203
	80mm	(*Option)	0804-987-0000	021-210
89.	Fuel T-Joint			
		CBR600, CB-1	1077-804-7000	018-751
		FZR400/600	1077-804-7000	018-751
		ZX-6	1077-804-7000	018-751
		ZX-10, ZX-11	1077-804-7000	018-751
		FZR750/1000	1077-803-7000	018-753
		GSX-R	1077-803-7000	018-753
		(liquid cooled)		
		Downdraft	1074-848-2100	021-251
		(single)		
		Ducati (Dual)	1077-844-2000	021-190
90.	Idle Speed Screw	All	1034-837-2100	021-099
		13.25"	1034-837-2501	021-531
91.	Washer	All	0301-078-1200	021-101
92.	Spring	All	1300-112-2000	021-103
100.	Screw, Bracket	All	0136-804-1100	021-105
103.	Main Air Jet	35-41mm	99101-393-XXX	Pg.73
121.	Float Bowl #2	Downdraft	1050-863-2100	021-107
		with right pull		
	Float Bowl #3	Downdraft	1050-863-2100	021-107
		with center pull		
	Float Bowl #2	Horizontal	1050-882-2100	021-261
		with right pull		
	Float Bowl #3	Horizontal	1050-882-2100	021-261
		with center pull		
122.	O-Ring, Drain Bolt	All	16075-935-0060	021-109
123.	Drain Bolt	All	1018-804-2000	021-111
124.	Rubber Pipe			
	60mm length	ZX-6, ZX-7	0804-437-0001	021-201
	60mm length	ZX-10, ZX-11	0804-437-0001	021-201
	70mm length	CBR600, CB-1	0804-986-0000	021-209
	70mm length	FZR750/1000	0804-986-0000	021-209
	80mm length	(*Option)	0804-987-0000	021-210
125.	Mounting Adapters (Spigots)			Pg.33-34
126.	Velocity Stacks - Sold each			
	Blue, 50mm long	28-33mm	1130-806-7002	021-113
	Blue, 50mm long	35-41mm	1130-807-7000	021-114
	Red, 30mm long	35-41mm	1130-808-7000	021-115
127.	Rubber Cap, T-Joint	All	1028-808-7000	018-759
128.	Clip, Rubber Cap	All	W9535-55000	018-761
129.	Air Filter Adapters			Pg.43-44
130.	O-Ring, Air Cleaner Adapter	35-41mm		021-439

See page 32 and 36 for FCR Carburetor Rebuild Kits.
See page 35, 36 and 41-44 for additional FCR parts and accessories.