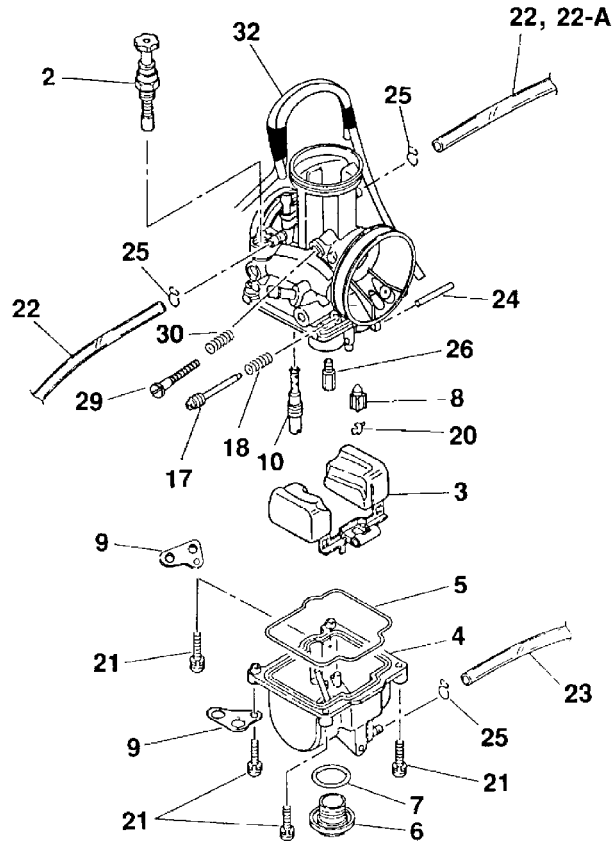
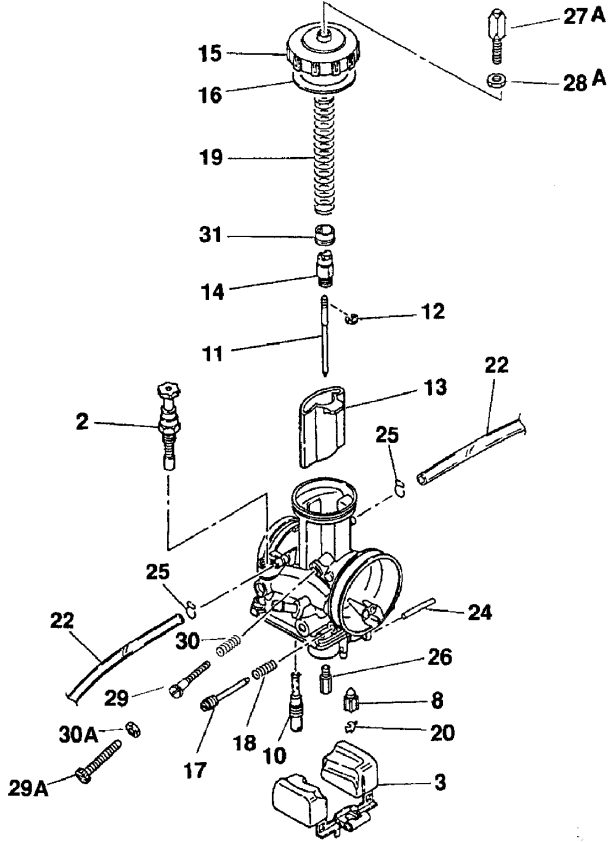
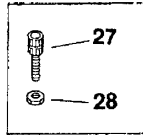


KEIHIN PWK 33-41 Exploded View

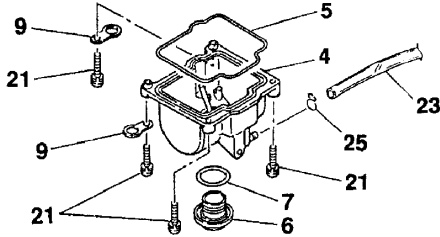


Non Air Striker PWK33, 35, 36, 38, 39, 41 Quad Vent/Air Striker

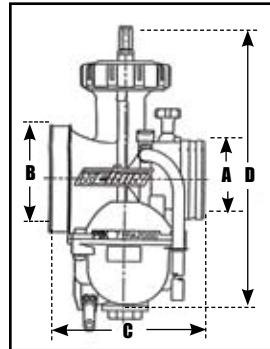
*see part numbers 11, 12, 14, 15, 16, 19, 27, 28, 31 from the drawing to the left.



NOTE: Do not remove parts that are not shown on this exploded view.



NOTE: Do not remove parts that are not shown on this exploded view.



Float Height
See Specifications

PWK Standard Jetting Specifications

Non Air Striker

Size (mm)	Main Jet	Slow Jet	Jet Needle	Throttle Valve	Float Height	Order No.
PWK33/S46	#165	#55	48-CEG	6.0	19mm	016-148
PWK35/70R	#160	#68	48-DGK	6.0	16mm	016-150
PWK38/71R	#172	#58	48-DEG	6.0	16mm	016-153
PWK39/72R	#160	#60	48-DGH	6.0	16mm	016-155
PWK41 Pro-Series	#160	#60	48-DGH	6.0	16mm	016-156

Quad Vent/Air Striker

PWK35	#160	#48	48-DEK	4.5	16mm	016-160
PWK36 Quad Vent	#165	#55	48-DGJ	5.0	16mm	016-163
PWK38	#170	#55	48-DDJ	7.0	16mm	016-167

Size (mm)	A	B	C	D
PWK33	42	59	91	164.3
PWK35	42	59	91	163.3
PWK36	46	63	91	176.6
PWK38	46	63	91	171.6
PWK39	46	63	91	171.6
PWK41	46	63	91	171.6

PWK 33-41 Replacement Parts

Keihin Part No. Highlighted in **BOLD RED** are included in rebuild kit.

No.	Description	Application	Keihin No.	Order No.
2A.	Starter Valve (pull knob) Complete	All PWK	1166-818-2100	018-500
2B.	Choke Cable System Complete	All PWK		018-501
*See individual parts with asterisk *50, *51, *52, *53, *54				
3.	Float	All PWK	W1310-079-9921	018-110
4.	Float Bowl Complete	All PWK	W1350-311-9910	018-502
5.	Gasket, Float Bowl	All PWK	16163-ND4-7510-M1	018-113
6.	Plug Screw	All PWK	16162-ND4-7511-M1	018-128
7.	O-Ring, Plug Screw	All PWK	16173-001-0040	018-664
8.	Float Valve Complete	All PWK	1062-814-2100	018-504
9.	Anchor Plate			
	PWK33 Non Air Striker		16179-428-6711-M1	018-119
	PWK35 Non Air Striker		16179-428-6711-M1	018-119
	PWK36 Quad Vent		16179-KZ4-6900	018-505
	PWK38 Non Air Striker		16179-428-6711-M1	018-119
	PWK39 Non Air Striker		16179-428-6711-M1	018-119
	PWK41 Non Air Striker		16179-428-6711-M1	018-119
	PWK35 Quad Vent/Air Striker		16179-KZ4-6900	018-505
	PWK38 Quad Vent/Air Striker		16179-KZ4-6900	018-505
10.	Slow Jet	All PWK	N424-21-xxx	Pg.71
11.	Jet Needle	All PWK	N427-48-xxx	Pg.69
12.	Clip, Jet Needle	All PWK	16155-169-0040	018-033
13.	Throttle Valve		(see chart below)	
14.	Cable Holder	All PWK	1101-804-2000	018-526
15.	Top All PWK		1030-840-2000	018-528
16.	Gasket	All PWK	W1593-051-9900	018-016
17.	Air Adjust Screw	All PWK	W1446-231-9900	018-089
18.	Spring	All PWK	W1711-416-9900	018-090
19.	Throttle Spring			
	PWK33 Non Air Striker		1290-917-2001	018-530
	PWK35 Non Air Striker		1290-917-2001	018-530
	PWK36 Quad Vent		1290-917-2001	018-530
	PWK38 Non Air Striker		1290-920-2000	018-531
	PWK39 Non Air Striker		1290-920-2000	018-531
	PWK41 Non Air Striker		1290-920-2000	018-531
	PWK35 Quad Vent/Air Striker		1290-917-2001	018-530
	PWK38 Quad Vent/Air Striker		1290-920-2000	018-531
20.	Clip, Float Valve	All PWK	0405-019-1000	018-674
21.	Screw, Float Bowl	All PWK	93892-04016-18	018-122
22.	Bowl Vent Pipe			
	PWK33 Non Air Striker		95003-07042-31	018-534
	PWK35 Non Air Striker		95003-07042-31	018-534
	PWK36 Quad Vent		95003-07042-31	018-534
	PWK38 Non Air Striker		95003-07048-31	018-535
	PWK39 Non Air Striker		95003-07048-31	018-535
	PWK41 Non Air Striker		95003-07048-31	018-535
	PWK35 Quad Vent/Air Striker		95003-07048-31	018-535
	PWK38 Quad Vent/Air Striker		95003-07048-31	018-535

PWK 33-41 Replacement Parts (cont.)

No.	Description	Application	Keihin No.	Order No.
22A.	Bowl Vent Pipe			
	PWK36 Quad Vent		95003-07048-31	018-535
23.	Overflow Pipe	All PWK	95003-05033-31	018-538
24.	Float Pin	All PWK	W9525-25250	018-670
25.	Clip	All PWK	W9535-35000	018-098
26.	Main Jet	All PWK	99101-357-xxx	Pg.73
27.	Cable Adjuster	All PWK	1036-804-2000	018-542
27A.	Cable Adjuster (25mm)	All PWK	W9581-59250	018-005
27B.	Cable Adjuster (20mm)	All PWK	W9581-59200	018-306
28.	Nut, Cable Adjuster	All PWK	W9581-59250	018-005
28A.	Nut, Cable Adjuster	All PWK	W9581-59200	018-306
29.	Idle Adjuster (Plastic)	PWK33	1034-853-2000	018-569
29A.	Idle Adjuster (Brass) For non chrome slides			
	PWK35 Non Air Striker (Plastic)		1034-826-2002	018-546
	PWK38 Non Air Striker (Plastic)		1034-826-2002	018-546
	PWK39 Non Air Striker (Plastic)		1034-826-2002	018-546
	PWK41 Non Air Striker (Plastic)		1034-826-2002	018-546
30.	Spring	All PWK	1290-963-2000	018-574
30A.	Nut (use with 018-546)			
	PWK35 Non Air Striker		94002-05080-0S	018-548
	PWK38 Non Air Striker		94002-05080-0S	018-548
	PWK39 Non Air Striker		94002-05080-0S	018-548
	PWK41 Non Air Striker		94002-05080-0S	018-548
31.	Collar	All PWK	1118-929-7000	018-550
32.	Bowl Vent Pipe, Complete			
	PWK36 Quad Vent		16199-KZ3-6900	018-537
	PWK35 Quad Vent/Air Striker		16199-KZ3-6900	018-537
	PWK38 Quad Vent/Air Striker		16199-KZ3-6900	018-537
	O-Ring, Jet Block (not shown)		1202-834-2000	021-532
*50.	Starter Valve (Choke Plunger)		W1275-028-9901	021-512
*51.	Spring		1290-922-2000	021-582
*52.	O-Ring,		0901-069-6000	021-527
*53.	Cable Holder		W1551-140-9900	021-583
*54.	Cap		16118-166-0040	021-002



Sudco PWK33 - 41mm Carburetor Rebuild Kit

Sudco rebuild kit for Keihin PWK33-41 carburetors contains GENUINE Keihin replacement parts. Sold as a kit.

Description	Application	Order No.
PWK33-41mm	Motorcycle	020-110

See page 56 for contents list and photo

PWK Throttle Valve Chart

Cutaway	PWK33 N502-15x02	PWK35 N502-16x03	PWK36 Quad Vent N502-17x01	PWK38, 39, 41 N502-17x01	PWK35 Air Striker N502-15x02	PWK38 Air Striker N502-17x01
Rich	0	018-508	018-517	018-517		018-517
	3.0	018-509	018-518	018-518		018-518
	4.0	018-510	018-519	018-519		018-519
	4.5	018-240			018-240	
	5.0	018-241	018-511	018-520	018-241	018-520
	5.5	018-242			018-242	
	6.0	018-243	018-512	018-521	018-243	018-521
	6.5	018-244		018-525	018-244	018-525
	7.0	018-245	018-513	018-522	018-245	018-522
	8.0			018-523		018-523
	8.5		018-514			
	9.0			018-524		018-524
Lean	9.5	018-515				