KEIHIN PWK 28 Exploded View

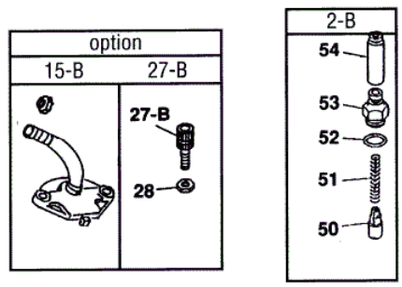
PWK28 Replacement Parts

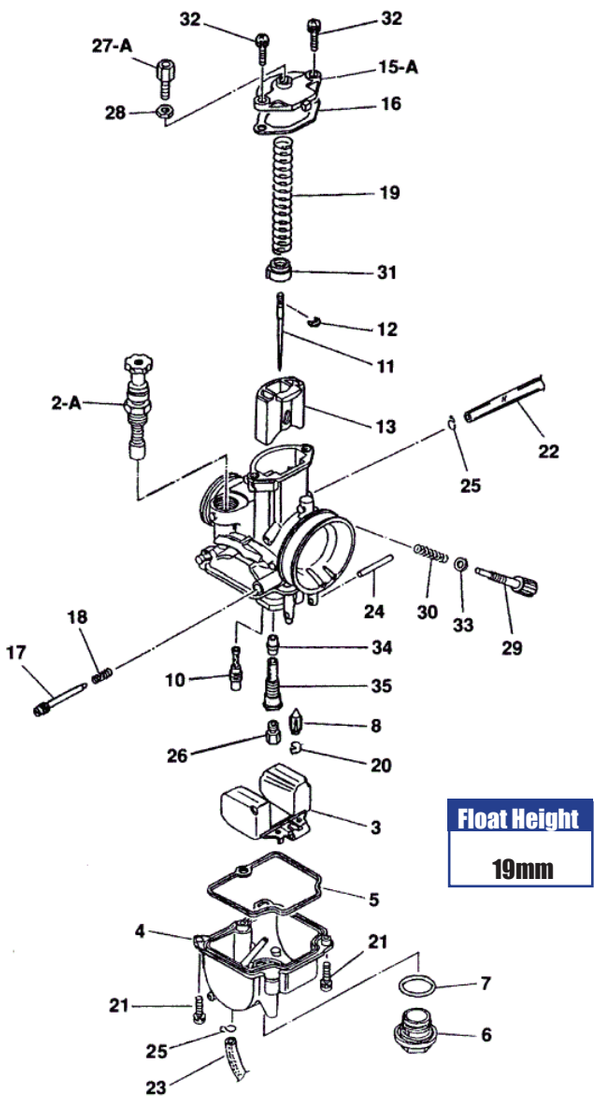
Keihin Part No. Highlighted in BOLD RED are included in rebuild kit.

No.	Description	Keihin No.	Order No.
2A.	Starter Valve (pull knob) Complete	1166-818-2100	**018-500**
2B.	Choke Cable System Complete		**018-501**
	*See individual parts with asterisk ***50, *51, *52, *53, *54**		
3.	Float	W1310-080-9901	**018-397**
4.	Float Bowl Complete	N350-03A00	**018-575**
5.	Gasket, Float Bowl	**W1354-042-9900**	**018-406**
6.	Plug Screw	16162-ND4-7511-M1	**018-128**
7.	O-Ring, Plug Screw	**16173-001-0040**	**018-664**
8.	Float Valve Complete	**W1362-020-9901**	**018-389**
10.	Slow Jet	N424-21-xxx	**Pg.148**
11.	Jet Needle	N427-46-xxx	**Pg.147**
12.	Clip, Jet Needle	**16115-169-0040**	**018-033**
13.	Throttle Valve	N502-11H00 #3.5	**018-582**
	Throttle Valve, Chrome **(see chart)**	N502-52H00 #3.5	**018-590**
15A.	Top Cover	1030-844-2000	**021-575**
15B.	Top Cover (option)	1030-843-2200	**021-586**
16.	Gasket, Top	**1202-837-2000**	**018-566**
17.	Air Adjust Screw	**W1446-231-9900**	**018-089**
18.	Spring, Air Adjust Screw	**W1711-416-9900**	**018-090**
19.	Spring, Throttle Valve	1290-921-2000	**018-532**
20.	Clip, Float Valve	**0405-013-1000**	**021-576**
21.	Screw, Float Bowl	**N114-04160**	**021-577**
22.	Bowl, Vent Pipe	W9404-40090	**021-578**
23.	Overflow Pipe	95003-07042-31	**018-534**
24.	Float Pin	**W9525-25250**	**018-670**
25.	Clip	W9535-35000	**018-098**
26.	Main Jet (hex type)	99101-357-xxx	**Pg.150**
26A.	Main Jet SDGAA (round type)	99101-393-xxx	**Pg.150**
27A.	Cable Adjuster	W9581-59250	**018-005**
27B.	Cable Adjuster	1036-804-2000	**018-542**
28.	Nut, Cable Adjuster	W1793-130-9900	**018-008**
29.	Idle Adjuster	1034-831-2000	**018-568**
29.	Idle Adjuster (for Chrome T/V)	**1034-853-2000**	**018-569**
30.	Spring, Idle Adjuster	1290-923-2000	**018-562**
30.	Spring, (for Chrome T/V)	**1290-963-2000**	**018-574**
31.	Collar, Throttle Spring	1022-805-7000	**018-564**
32.	Screw, Top Cover	**N114-04140**	**021-580**
33.	Washer, Idle Adjuster	0301-078-1200	**021-101**
34.	Needle Jet	16164-169-0040	**018-560**
35.	Needle Jet Holder SDGAA	N413-11A00	———
35A.	Needle Jet Holder	N413-12A00	**021-581**
***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	**018-002**

Note: If you see “SDGAA” on your carburetor’s stamped portion, your main jet and needle jet holder have to be #parts 26A and 35.

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

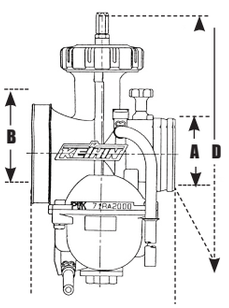




Float Height
19mm

PWK28 Carburetor Dimensions

Size (mm)	A	B	C	D
PWK28	35	49	83	147.4



Carburetors are intended for off-road riding and racing use only. Not legal for use in California or other locations where similar pollution laws may apply.

PWK28 Standard Jetting Specifications

Size (mm)	Main Jet	Slow Jet	Jet Needle	Throttle Valve	Float Height	Order No.
PWK28	#135	#38	46 JJH	3.5	19mm	**016-144**