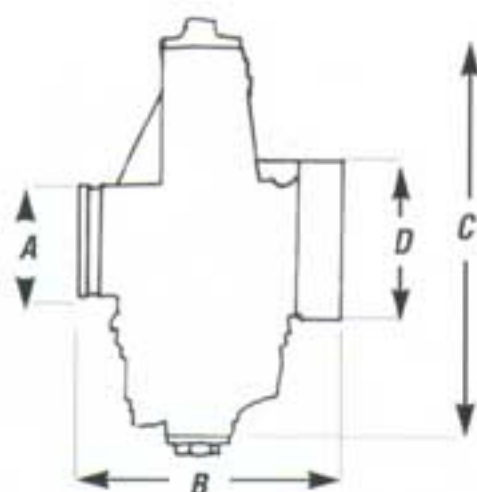


MIKUNI TM FLATSLIDE CARB EXPLODED VIEW

TM Series Flat Slide Carburetor Dimensions



Model	VM28 -418	TM32 -1	TM34 -2	TM36 -2	TM38 85	TM38 85
Dimension						
A	33	40		43		47
B	82	83		100		
C	135	160		170		
D	44	58		62		
Total Width	76	78		75		

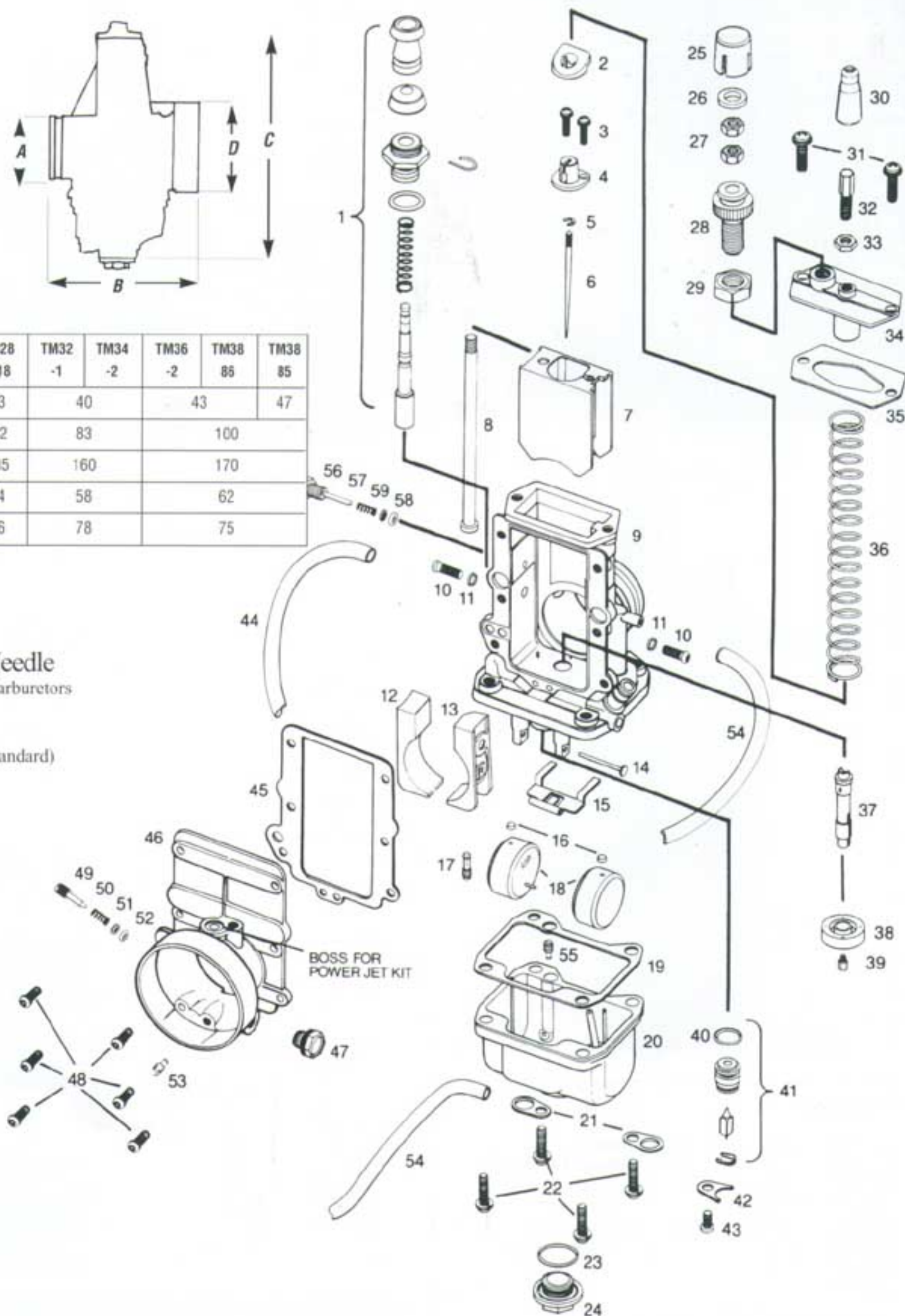
Special Jet Needle for 38 Flatslide Carburetors

RICH 6DP4

6FJ40 (Standard)

6FM46

LEAN 6FJ41



MIKUNI™ FLATSLIDE CARB PARTS

1. COMPLETE STARTER SYSTEM		
002-815 VM28/116	TM28 Lever Type	
002-816 VM29/47	TM32,34, 36, 38	
2. NYLON RING		
002-754 VM28/1046	TM32, 34	
002-753 VM38/153	TM36, 38	
002-780 VM24/791A	TM24	
3. SCREWS		
007-265 CW2=2608	TM24	
002-752 CW2=0310	TM32-38	
4. CABLE CONNECTOR		
002-751 VM38/152	TM36, 38	
002-759 VM28/1042	TM32, 34	
002-758 VM24/790	TM24	
5. NEEDLE POSITIONING CLIP		
002-083 VM20/369	All TM Series	
6. JET NEEDLE (see chart pg. 70)		
7. THROTTLE VALVE (see chart pg. 31)		
8. IDLE ROD		
002-732 VM38/159	TM36, 38	
(not applicable for TM28 through TM34)		
9. MIXING CHAMBER TOP (Not Available)		
10. SCREW, Jet Block		
002-742 VM38/132	All TM Series	
11. WASHER		
002-741 VM34/274	All TM Series	
12. JET BLOCK LEFT		
002-710 VM38/144	TM38 (Left)	
(VM38/121)		
13. JET BLOCK RIGHT		
002-711 VM38/145	TM38 (Right)	
(VM38/122)		
14. FLOAT PIN		
002-605 VM30/160	ALL TM Series	
15. FLOAT ARM		
002-112 VM36/15	TM32, 34, 36, 38	
(TM28 not applicable)		
16. CAP, Float Guide Pin		
002-718 VM26/42	All Tm Series	
17. PILOT JET (see chart pg. 59)		
18. FLOAT		
002-113 VM24/236	TM32, 34, 36, 38	
007-255 VM24/365	TM24	
002-481 859-52020 Rt	TM38*	
002-482 859-52021 Lt	TM38*	
19. GASKET, float chamber		
002-700 VM34/374	TM32, 34, 36, 38	
007-250 VM20/492	TM24	
20. FLOAT CHAMBER BODY ASSEMBLY		
002-820 TM32/02-60	TM32	
002-821 TM32/02-80	TM34	
002-701 TM32/02-100	TM36, 38	
(VM38/121)		
002-822 TM38/138	TM38*	
21. PLATE, Hose Retaining (not available)		
22. SCREW		
002-823 CW2=0416	TM28	
002-373 CW2=0516	TM32, 34, 36, 38	
002-615 CW2=416-B	TM24	
23. O-RING		
002-825 VM26/227	TM28	
002-531 VM28/254	TM32, 34, 36, 38	
24. DRAIN PLUG		
002-827 VM28/817	TM28	
002-526 VM28/253	TM32, 34, 36, 38	
25. CAP, Idle Adjuster		
002-731 VM35/40	TM36, 38	
(not applicable for TM28 through TM34)		
26. PACKING		
002-730 N138.077	TM36, 38	
27. NUT		
002-729 N2=04	TM36, 38	
(not applicable for TM28 through TM34)		
28. IDLE ADJUSTER		
002-728 603-68001	TM36, 38	
(not applicable for TM28 through TM34)		
29. NUT		
002-727 BDC36/35	TM36, 38	
(not applicable for TM28 through TM34)		
30. RUBBER CAP		
002-061 VM26/46	TM28	
002-723 VM18/228	TM32 through TM38	
31. SCREW w/LOCKWASHER		
002-748 CW2=0412	All TM Series	
32. CABLE ADJUSTER		
002-724 VM36/83	TM32, 34, 36, 38	
33. LOCKNUT		
002-065 B30/247	All TM Series	
34. MIXING CHAMBER TOP		
002-733 776-19002	TM36, 38	
(not applicable to TM28 through TM34)		
007-232 776-19001	TM38*	
35. GASKET , Top		
007-260 VM24/785	TM24	
002-830 VM28/1045	TM28	
007-268 VM32/405	TM32-34	
002-725 VM38/127	TM36, 38	
(not applicable for TM32 and TM34)		
36. SPRING, Throttle Valve		
002-831 730-11003	TM24	
002-832 730-15001	TM28	
002-750 730-16003	TM36, 38	
37. NEEDLE JET (see chart pg.60-61)		
#175 Series	TM28	
#454 Q-0	TM24	
#389 Series	TM32, 34, 36, 38	
38. RING, main jet		
002-664 VM28/449	TM24	
002-836 VM28/429	TM28	
002-837 VM34/454	TM32, 34, 36, 38	
002-835 TM34/36	TM38*	
39. MAIN JET, 4/042 (see chart pg. 58)		
40. O-RING		
002-838 VM24/559	TM28	
002-709 KV/10	TM32, 34, 36, 38	
41. NEEDLE VALVES		
002-842 VM24/557A 1.5	TM24	
002-841 VM24/557A 2.0		
002-840 VM24/557A 2.5		
002-840 VM24/557 2.5	TM28	
002-703 786-46011 1.5	TM32, 34, 36, 38	
002-702 786-46011 1.8		
002-704 786-46011 2.0		
002-705 786-46011 3.3		
002-707 786-46011 3.5		
002-706 786-46011 3.0		
42. PLATE, needle valve		
002-721 VM24/560	All TM Series	
43. SCREW		
002-845 C2-0408	TM28	
002-722 C2=0406	TM32, 34, 36, 38	
44. VENT HOSE		
45. GASKET, Front Cover		
002-847 VM28/1044	TM28	
46. FRONT BODY, Air Intake (not available)		
47. BOLT		
002-756 BV15/27	TM38	
(not applicable for TM28 through TM36)		
48. SCREW		
002-748 CW2=412	All TM Series	
49. AIR SCREW, Pilot		
002-850 VM20/584	TM24, 28	
002-720 VM24/662	TM32, 34, 36, 38	
(VM20/305)		
50. SPRING, Pilot Air Screw		
002-181 M12F/46a	All TM Series	
51. WASHER, Pilot Air Screw		
002-856 VM12/33	TM32, 34, 36, 38	
(not applicable for T M28)		
52. O-RING, Pilot Air Screw		
002-858 N133.037	All TM Series	
(not applicable for TM28)		
53. AIR JET BS30/97 (see chart pg. 59)		
54. OVERFLOW HOSE		
55. STARTER JET		
004-400 VM17/1002 #15	TM28	
004-402 #20		
004-406 #40		
004-410 #60	TM32	
004-414 #80	TM34, 36	
004-418 #100		
56. IDLE STOP SCREW		
002-860 603-27002	TM24, 28	
002-861 603-16003	TM32,34,38*	
57. SPRING, Idle Screw		
002-863 VM15/112	TM24, 28	
002-864 VM24/556	TM32, 34	
58. O-RING		
002-676 VM14/75	TM28, 24	
002-212 BV32/04	TM32, 34, 38*	
59. WASHER		
002-866 VM14/87	TM28	
(not applicable for TM32, 34, 36, 38)		