



TM Series Flat Slide Carburetor Exploded View

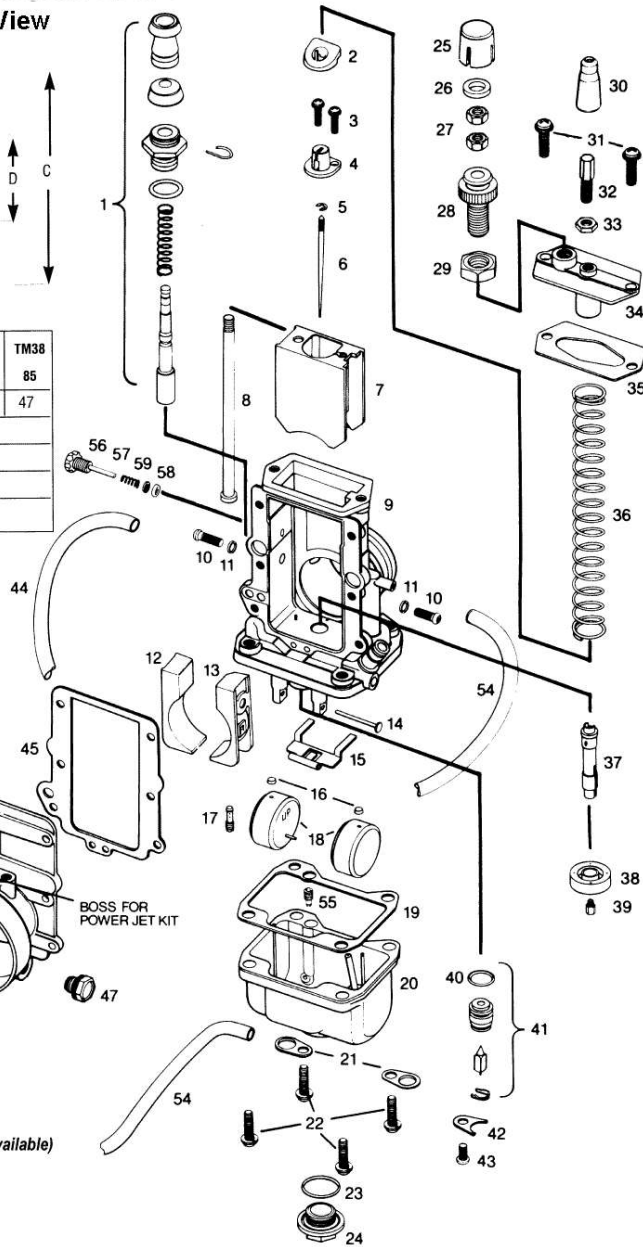
Dimensions

Model	VM28	TM32	TM34	TM36	TM38	TM38
Dimension	-418	-1	-2	-2	86	85
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 Flat Slide Carburetors

RICH	6DP4
↕	6FJ40 (Standard)
↕	6FM46
LEAN	6FJ41

(not all parts in this diagram are available)



- COMPLETE STARTER SYSTEM**
002-815 VM28/116 TM28 Lever Type
002-816 VM29/47 TM32,34, 36, 38
- NYLON RING**
002-753 VM38/153 TM36, 38
002-780 VM24/791A TM24
- SCREWS**
007-265 CW2=2608 TM24
002-752 CW2=0310 TM28, 32-38
- CABLE CONNECTOR**
002-751 VM38/152 TM36, 38
002-758 VM24/790 TM24
- NEEDLE POSITIONING CLIP**
002-083 VM20/369 All TM Series
- JET NEEDLE**
002-273 5DP39 TM28, 32, 34
002-300 5DH3
002-299 6DH2
002-315 6F9
- THROTTLE VALVE**
- IDLE ROD**
002-732 VM38/159 TM36, 38
(not applicable for TM28 through TM34)
- MIXING CHAMBER TOP (N/A)**
- SCREW, JET BLOCK**
002-742 VM38/132 All TM Series
- WASHER**
002-741 VM34/274 All TM Series
- JET BLOCK, LEFT**
002-710 VM38/144 TM38
(VM38/121)
- JET BLOCK, RIGHT**
002-711 VM38/145 TM38
(VM38/122)
- FLOAT PIN**
002-605 VM30/160 ALL TM Series
- FLOAT ARM**
002-112 VM36/15 TM32, 34, 36, 38
(TM28 not applicable)
- CAP, FLOAT GUIDE PIN**
002-718 VM26/42 All TM Series
- PILOT JET**
- FLOAT**
002-113 VM24/236 TM32, 34, 36, 38
007-255 VM24/365 TM24
002-481/482 859-52020 Rt TM38*
859-52021 Lt TM38*
- GASKET, FLOAT CHAMBER**
002-700 VM34/374 TM32, 34, 36, 38
007-251 VM26/228 TM28
007-250 VM20/492 TM24
- 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)
- PLATE, HOSE RETAINING**
002-204 VM28/79A
- SCREW**
002-823 CW2=0416 TM28
002-373 CW2=0516 TM32, 34, 36, 38
002-615 CW2=416-B TM24
- O-RING**
002-825 VM26/227 TM28
002-531 VM28/254 TM32, 34, 36, 38
- DRAIN PLUG**
002-827 VM28/817 TM28
002-526 VM28/253 TM32, 34, 36, 38

- CAP, IDLE ADJUSTER**
002-731 VM35/40 TM36, 38
(not applicable for TM28 through TM34)
- PACKING**
002-730 N138.077 TM36, 38
- NUT**
002-729 N2=04 TM36, 38
(not applicable for TM28 through TM34)
- IDLE ADJUSTER**
002-728 603-68001 TM36, 38
(not applicable for TM28 through TM34)
- NUT**
002-727 BDC36/35 TM36, 38
(not applicable for TM28 through TM34)
- RUBBER CAP**
002-061 VM26/46 TM28
002-723 VM18/228 TM32 through TM38
- SCREW w/LOCKWASHER**
002-748 CW2=0412 All TM Series
- CABLE ADJUSTER**
002-724 VM36/83 TM32, 34, 36, 38
- LOCKNUT**
002-065 B30/247 All TM Series
- MIXING CHAMBER TOP**
002-733 776-19002 TM36, 38
- GASKET, TOP**
002-830 VM28/1045 TM28
002-830 VM28/1045 TM36, 38
007-260 VM24/785 TM24
- SPRING, THROTTLE VALVE**
002-831 730-11003 TM24
002-832 730-15001 TM28
002-750 730-16003 TM36, 38
002-833 930-15004 TM32, 34
- NEEDLE JET**
#175 Series TM28
#454 Q-O TM24
#389 Series TM32, 34, 36, 38
- RING, MAIN JET**
002-604 VM28/449 TM24
002-836 VM28/429 TM28
002-837 VM34/454 TM32, 34, 36, 38
002-835 TM34/36 TM38*
- MAIN JET, 4/042**
- O-RING**
002-838 VM24/559 TM28
002-709 KV/10 TM32, 34, 36, 38
- NEEDLE VALVES (incl. o-ring)**
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
002-706 786-46011 3.0
002-705 786-46011 3.3
002-707 786-46011 3.5
007-502 N133.200 1.8 TM33
007-503 N133.200 2.0 TM33
007-504 N133.200 2.3 TM33
007-505 786-36001 3.3 TM36-68
- PLATE, NEEDLE VALVE**
002-721 VM24/560 All TM Series
- SCREW**
002-845 C2-0408 TM28
002-722 C2=0406 TM32, 34, 36, 38
- VENT HOSE**
- GASKET, Front Cover**
002-847 VM28/1044 TM28
002-726 TM38
- FRONT BODY, AIR INTAKE (N/A)**

- BOLT**
002-756 BV15/27 TM38
(not applicable for TM28 through TM36)
 - SCREW**
002-749 VM38/133 All TM Series
 - AIR SCREW, PILOT**
002-850 VM20/584 TM24, 28
002-720 VM24/622 TM32, 34, 36, 38
(VM20/305)
 - SPRING, PILOT AIR SCREW**
002-181 M12F/46a All TM Series
 - WASHER, PILOT AIR SCREW**
002-856 VM12/33 TM32, 34, 36, 38
(not applicable for T M28)
 - O-RING, PILOT AIR SCREW**
002-858 N133.037 All TM Series
(not applicable for TM28)
 - AIR JET BS30/97**
 - OVERFLOW HOSE**
 - 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
 - IDLE STOP SCREW**
002-860 603-27002 TM24, 28
002-861 603-16003 TM32,34,38*
 - SPRING, IDLE SCREW**
002-863 VM15/112 TM24, 28
002-864 VM24/556 TM32, 34
 - O-RING**
002-676 VM14/75 TM28, 24
002-212 BV32/04 TM32, 34, 38*
 - WASHER**
002-866 VM14/87 TM28
(not applicable for TM32, 34, 36, 38)
- IDLE KIT 002-760**
For TM36, TM38 Top Idle Carbs
Idle kit includes parts #8, #25, #26, #27,
#28, #29, #34
*TM38-85, TM38-86 side idle carburetors
only.