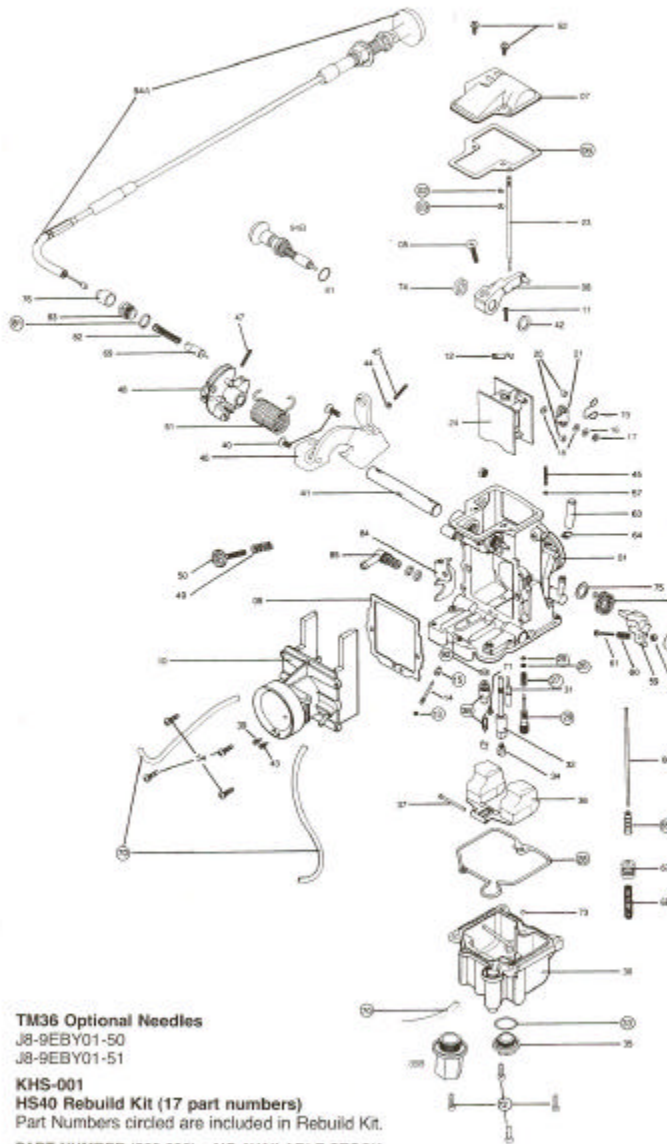


HS Replacement

HS40 Carburetor Exploded View same as TM40-6 and TM36-68



TM36 Optional Needles

J8-9EBY01-50
J8-9EBY01-51

KHS-001

HS40 Rebuild Kit (17 part numbers)

Part Numbers circled are included in Rebuild Kit.

PART NUMBER (000-000) = NO AVAILABLE STOCK

NO.	DESCRIPTION	PART NO.	
01	Mixing body	TM406604	
02	E. Ring	BS32/126	
03	Washer, Needle clip	826-03002	
04	Allen Screw	799-10001	
05	Screw, synch lock	C5 = 0514	
06	Gasket, top cover	TM 36/39	
07	Top Cover	TM 36/60	
08	Lever Assy	TM 36/62	
09	Gasket, funnel	TM 36/42a	
10	Funnel	TM 40/39	
11	Screw, T.V. Plate	CS-0349	
12	Plate, T.V. Lever	TM 36/42	
13	O'Ring, A/P Nozzle	N124.063	
14	Pump, Nozzle	TM 36/43	
15	Plug, A/P Nozzle	TM 29/14	
16	Washer, T. V. Lever	M-1056	
17	E. Ring, A/P Nozzle	80W-09/70	
18	Padding, T.V. Lever	D-40140	
19	Clip T.V. Lever	TM 02/05-A	
20	Ring, T.V. Lever	TM 30/66	
21	Plate, T.V. Lever	TM 02/04	
22	Connector Plate, T.V.	TM 36/54	
23	Jet Needle	J8-20/JY01	90ZH6-50
24	Throttle Valve	N/A	
25	O'Ring, Fuel Screw	N 133.037	
26	Washer, Fuel Screw	VM 12/33	
27	Spring, Fuel Screw	N 133.206	
28	O'Ring, Float Bowl	618-94021	
29	Screw, Pilot Fuel	604-25003	
30	Float Chamber Body	TM 40/12	
31	Pilot Jet	VM 28/486-17.5	-12.5
32	Needle Jet	704-13002-Y6	-P-8
33	O'Ring, Drain Plug	VM 28/254	
34	Main Jet	N 100.604-165	-130
35	Drain Plug	TM 32/41	
35B	Drain Plug, Long (36)	TM32/41-1C	
36	Float Assy	859-32011	
37	Pin, Float	VM 30/160	
38	Needle Valve Assy (36)	786-36011-3.3	
38A	Needle Valve Assy (40)	990-786-044	
39	Main Air Jet (Plugged)	BS30/97	
40	Screw, Crank Bracket	C5 = 0512-B	
41	Shaft, Throttle	700-16004	
42	Packing		
43	Pilot Air Jet	BS 30/97-1.1	-1.0
44	Hexagon Nut	N2 = 03 B	
45	Adjust Screw	TM 36/48	
46	Bracket, Bell Crank	TM 40/14	
47	Pin, Throttle Bell Crank	N 138.019	
48	Lever Assy, Bell Crank	TM 40/23	
49	Spring, Idle Adjust	N150.025	
50	Adjuster, Idle	TM 40/91	
51	Spring, Throttle Return	TM 40/25	
52	Screw, Top Cover	CW2 = 0408	
54	Screw, Air Funnel	TM 36/39	
55	Pin, A/P Locate	BN 38/43	
56	Lever, A/Pump	TM 36/18	
57	O'Ring	B 30/205	
58	Spring, A/Pump	TM 40/38	
59	Lever, A/Pump	TM 36/17	
60	Spring, A/P Adj	M12/146	
61	Screw, A/P Adj	MC-0316	
62	Hexagon nut, A/P Adj	N3 = 03-B	
63	CAP, Vacuum Fitting	N148.013	
64	Spring Clip, Vac Fit	BVK28/128	
65	CAP, A/P Rubber	TM 36/4	
66	Rod, A/Pump	TM 36/44	
67	Plunger	TM 36/60	
68	Spring, A/Pump	VM 145C13/89	
69	Plunger, Starter	VM 38/148	
70	Hose	888-23026	
71	Screw, N.V. Holder	VM 13216	
72	Screw, Float Bowl	C2 = 0412-B	
73	Starter Jet	VM 17/1003-45	
74	Packing, Shaft	TM 36/24	
75	Ring, A/P Spring	E-30/44	
76	Cap, Starter Cable	VM 12/43	
81	O'Ring, Starter	N 138.198	
82	Spring, Starter	VM 16/42	
83	Guide Holder	840-12001	
84	Plate, Fuel Inlet	TM 40/26	
85	Inlet, Fuel	TM 40/27	
89	O'Ring, needle valve	KV/10	
94	Choke Cable Assy	990-682-001	
94B	Chokeknob, Short	TM40/07	