



Figure 6: TF01-05 UPPER FRAME ASSY

IPBTF01-05 UPPER FRAME ASSEMBLY PARTS LIST
IPBTF01-05 (SH. 1 of 3)

KEY NO.	PART NO.	DESCRIPTION	QTY.
1	1U01	LEFT ARM	1
2	1U02	RIGHT ARM	1
3	1U03	REAR CROSS MEMBER	1
4	1U04	ROD SUPPORT	2
5	1U05-P1	RIGHT SWING PLATE	1
6	1U05-P2	LEFT SWING PLATE	1
7	1U11	STUD	2
8	1U13	SWITCH CLAMP	2
9	1U14	ROD HOLDER	2
10	1U15	SWITCH PLATE	1
11	1U17	SWITCH COVER	1
12	1U18	SWITCH ROD ¼" X 24"	1
13	1U19	MICRO SWITCH ACTIVATOR	1
14	1U22	TILT STOP	1
15	1U23	THUMB SCREW SPACER	2
16	1U28	FRONT COVER	1
17	1U29	REAR COVER	1
18	1U30	COVER HINGES SUPPORT	1
19	1U37	MOVING PIVOT BLOCK	2
20	1U38	FIXED PIVOT BLOCK	2
21	1O11	OIL TANK SUPPORT	1
22	1O12	FRONT OIL TUBE	1
23	1O13	REAR OIL TUBE	1
24	P0011	TEFLON ROD	2

**UPPER FRAME ASSEMBLY
IPBTF01-05 (SH. 2 of 3)**

KEY NO.	PART NO.	DESCRIPTION	QTY.
25	P0016	THUMB SCREW KNOB	2
26	P0018	1/8" DIA TEFLON ROD	4
27	P0028	RADIAL BEARING	2
28	P0046	1/2" X 1/4" NPT	1
29	P0054	BALL STUD	4
30	P0059	1/8" DOUBLE TUBE FITTING	1
31	P0106	MICRO SWITCH	5
32	P0110	REGULATOR	1
33	P0115	ELBOW 1/2" TU X 1/4" NPT	1
34	P0118	ELBOW MALE 1/4" TU X 1/8" NPT	1
35	P0120	NEEDLE VALVE 1/8" X 1/8" NPT	1
36	P0130	CONNECTOR 1/4" TU X 1/8" NPT	1
37	P0123	SPRING	2
38	P0045	3/8" TUBE X 1/8" NPT	2
39	P6201	MALE 3/8" TU X 1/8" NPT	1
40	P0133	RUBBER WASHER 5/8" X 5/16" X 1/16"	2
41	P0141	SPLIT COLLAR ID 3/4"	4
42	P0167	SQUEEGEE CYLINDER	1
43	P0256	(SQUEEGEE TRAVEL) DECAL	1
44	P0481	GROUND SHAFT 3/4" X 17.75"	2
45	P0541	HEX NIPPLE 1/8 NPT	1
46	P0939	HINGE	4
47	P0945	HANDLE	1
48	P0992	3/8" POLYURETHANE TUBE	2

**UPPER FRAME ASSEMBLY
IPBTF01-05 (SH. 3 of 3)**

KEY NO.	PART NO.	DESCRIPTION	QTY.
49	P1444	GAS SPRING	2
50	P0283	HEX NIPPLE	1
51	P0248	PIPE FITTING	1
52	P0393	VENT	1
53	P0125	T-FITTING	1
54	P0569	SOLENOID	1
55	P6204	TUBE FITTING	1
56	P0570	REGULATOR	1
57		RUBBER GASKET	1
58		10-32 X 1/2" SET SCREW	2
59		10-32 X 5/8" BHS	4
60		10-32 X 1" SHCS	20
61		10-32 X 3/4" SHCS	5
62		10-32 X 5/8" SHCS	2
63		10-32 X 1/2" SHCS	4
64		8-32 X 3/4" SHCS	2
65		8-32 X 1/2" BHS	16
66		#8 SEALING WASHER	4
67		#10 SEALING WASHER	4
68		8-32 NYLON NUT	8
69		6-32 5/8" SHCS	4
70		6-32 X 3/8" BHS	2
71		6-32 X 1/2" SHCS	2
72		#6 LOCK WASHER	2

73		#6 FLAT WASHER	2
74		2-56 X 3/8" PHS	8
75		INTERNAL TOOTH WASHER	8
76		MPS LOGO	1
77		5/8" - 18 NUT	2
78	TF01-01	OIL TANK ASSY	1
79	TF01-12	SOLENOID BANK ASSY	1
80		6-32 X 5/8" SHCS	2
81		#8 LOCK WASHER	2