



Figure 9: TF01-08 LOWER FRAME ASSY

IPBTF01-08 LOWER FRAME ASSEMBLY PARTS LIST
IPBTF01-08 (SH. 1 of 4)

| KEY NO. | PART NO. | DESCRIPTION | QTY. |
|---------|----------|----------------------|------|
| 1 | 1L01 | LEFT LOWER ARM | 1 |
| 2 | 1L02 | RIGHT LOWER ARM | 1 |
| 3 | 1L03 | LEFT ROD SUPPORT | 1 |
| 4 | 1L04 | FRONT CROSS MEMBER | 1 |
| 5 | 1L05 | MIDDLE CROSS MEMBER | 1 |
| 6 | 1L06 | REAR CROSS MEMBER | 1 |
| 7 | 1L07 | ROD CLAMP | 2 |
| 8 | 1L08 | BALL HOLDER | 2 |
| 9 | 1L18 | BOTTOM PLATE | 1 |
| 10 | 1L19 | SWITCH COLLAR | 1 |
| 11 | 1L20 | RIGHT ROD SUPPORT | 1 |
| 12 | 1L21 | LIFT STUD | 1 |
| 13 | 1L23 | SPACER BLOCK | 2 |
| 14 | 1L24 | FRAME TABLE STOP | 1 |
| 15 | 1L25 | TEFLON BEARING GUARD | 2 |
| 16 | 1L26 | BUSHING | 1 |
| 17 | 1L80 | BELLOW WAYCVOER | 1 |
| 18 | 1X16 | CYLINDER CROSS BAR | 1 |
| 19 | P0005 | BARB FITTING | 1 |
| 20 | P0037 | BRASS REDUCER | 1 |
| 21 | P0044 | 1/2" DIA STEEL BALL | 1 |

**LOWER FRAME ASSEMBLY
IPBTF01-08 (SH. 2 of 4)**

| KEY NO. | PART NO. | DESCRIPTION | QTY. |
|---------|----------|-------------------------------------|------|
| 22 | P0079 | PUSH BUTTON SWITCH | 1 |
| 23 | P0086 | CLEVIS | 1 |
| 24 | P0089 | REDUCER | 1 |
| 25 | P0091 | FLOW CONTROL | 1 |
| 26 | P0116 | ELBOW, MALE 3/8TU X 3/8NPT | 1 |
| 27 | P0129 | BARB FITTING | 1 |
| 28 | P0130 | FITTING | 1 |
| 29 | P0147 | TABLE CYLINDER | 1 |
| 30 | P0148 | LIFT CYLINDER | 1 |
| 31 | P0150 | CONTACT CYLINDER | 1 |
| 32 | P0151 | PIVOT BRACKET | 1 |
| 33 | P0152 | REGULATOR | 1 |
| 34 | P0153 | MALE CONN 3/8TU X 3/8NPT | 1 |
| 35 | P0283 | REDUCING NIPPLE | 1 |
| 36 | P0298 | TEE | 1 |
| 37 | P0477 | RAIL BEARING | 2 |
| 38 | P0478 | BEARING CARRIAGE | 4 |
| 39 | P0479 | O-RING | 2 |
| 40 | P0797 | DUAL FLOW CONTROL 1/4" | 1 |
| 41 | P1361 | GAUGE | 1 |
| 42 | | 1/2 X 1 3/4" DOWEL PIN | 2 |
| 43 | | 10-32 X 3/16" SET SCREW | 1 |
| 44 | | 1/4-20 X 1-1/4" DOG POINT SET SCREW | 3 |

**LOWER FRAME ASSEMBLY
IPBTF01-08 (SH. 3 of 4)**

| KEY NO. | PART NO. | DESCRIPTION | QTY. |
|---------|----------|-----------------------|------|
| 45 | | 10-32 X 1-3/4" SHCS | 4 |
| 46 | | 10-32 X 1" SHCS | 16 |
| 47 | | 10-32 X 3/4" SHCS | 4 |
| 48 | | #10 SPLIT WASHER | 4 |
| 49 | | #10 WASHER | 4 |
| 50 | | 1/4-20 X 5/8" SHCS | 8 |
| 51 | | 1/4-20 X 2-3/4" SHCS | 4 |
| 52 | | 10-32 X 5/8" SHCS | 2 |
| 53 | | 1/4-28 X 1" SHCS | 4 |
| 54 | | 1/4-20 JAM NUT | 3 |
| 56 | | 5/16"-18 X 3/4" SHCS | 2 |
| 57 | | 5/16" SPLIT WASHER | 2 |
| 58 | | OMITTED | |
| 59 | | 1/4" X 1/2" DOWEL PIN | 2 |
| 60 | | M3 X 12MM | 24 |
| 61 | | M3 X 30MM | 16 |
| 62 | | 1/4-20 X 1-1/2 SHCS | 2 |
| 63 | | 7/16" LOCK WASHER | 1 |
| 64 | | 7/16" FLAT WASHER | 2 |
| 65 | | 7/16-20 X 1-1/4" SHCS | 1 |
| 66 | | 10-32 X 7/8" SHCS | 4 |
| 67 | | 6-32 X 3/8" BHS | 4 |

**LOWER FRAME ASSEMBLY
IPBTF01-08 (SH. 4 of 4)**

| KEY NO. | PART NO. | DESCRIPTION | QTY. |
|---------|----------|--------------------------|------|
| 68 | | 1/4-20 X 1-1/4" SHCS | 2 |
| 69 | | 3/16" X 1-1/4" DOWEL PIN | 1 |