

# Technical Bulletin

Please Distribute to all Sales and Service Personnel

## Mettler-Toledo, Inc. Scales & Systems

**Number: MTFW-02-99**  
**Date: 03-02-99**  
**Model: 645**  
**Subject: First man Kit of Parts**

The First Man Kit of Parts for the Solo Plus and the Solo XL Wrappers have been revised based upon historical parts usage seen in the field. Shown below is the list of parts contained in the current KOP's. It is recommended that you order parts necessary to update your existing kits. New kits ordered after 3/1/99 will include these parts.

### 645 XL KIT OF PARTS CONSISTS OF THE FOLLOWING

14677900A	DISPLAY BOARD ASSEMBLY	1	82754000A	HOOK - PACKAGE SUPPORT	4
14677500A	HEATER/BLOWER PCB	1	82751700A	SPRING - SIDE CLAMP	4
14677100A	BOARD STEPPER DRIVE	1	82831200A	GRIPPER FILM	2
14676700A	BOARD MAIN CPU	1	82735200A	GRIPPER MOUNTING LEVER	1
	(INCLUDES I/O MODULE)		82727700A	GROMMET - PUSH BUTTON	2
14680300A	BOARD SLAVE CPU	1	82825800A	BELT - SEALING	1
82731400A	FILM CLAMP PAD	2	82757100A	BELT - CENTER CLAMP ACTUATOR	1
14679100A	HORIZONTAL PHOTO CELL	1	82757200A	BELT - SIDE CLAMP ACTUATOR	2
14679900A	LEFT PHOTO CELL	1	82757000A	BELT - LIFTER ACTUATOR	1
14679500A	RIGHT PHOTO CELL	1	82720700A	BELT - SIDE CLAMP CAM	1
82751500A	PAD - UPPER SIDE GRIPPER	4	82720600A	BELT - FILM DRIVE ROLLER	2
82751100A	PAD - LOWER SIDE GRIPPER	4	82702200A	M2 X 20MM DOWEL PIN	8
82831300A	PAD - CENTER CLAMP	2	A82700400A	TEMPERATURE CONTROL	1
82836800A	BLADE - CUTTER	2	82753900A	PIVOT PIN	8
82734600A	SPRING	1	82755500A	BREAKAWAY ROD BEARING	1
82700500A	SENSOR	1	A82754400A	LIFTER SUPPORT PADS	6
82752900A	MOUNTING SENSOR	1	82741500A	PHOTOEYE CABLE (Y - CONNECTOR)	1
82753800A	SUPPORT SHORT	4	A82741400A	PHOTOEYE CABLE (SINGLE CONNECTOR)	1
82753700A	SUPPORT LONG	4	A82741300A	PHOTOEYE CABLE (VERTICAL)	2
A82753600A	SUPPORT CENTER PACKAGE	4	82747500A	SPRING, DISTRIBUTOR CLAMP	2
82754100A	SPRING	4	82746600A	SPRING, PRESSURE ROLLER	2
82731900A	CUTTING CHANNEL	1	82725000A	SPRING	1
82756800A	FILM ROLLER ASSEMBLY	4			
82723900A	PULLEY ASSEMBLY, INFEED	3			
82700600A	MICRO SWITCH	1			
82763300A	FILM LOCK RING	1			

### 645 PLUS KIT OF PARTS CONSISTS OF THE FOLLOWING

14677900A	DISPLAY BOARD ASSEMBLY	1	82754000A	HOOK - PACKAGE SUPPORT SPRING	4
14677500A	HEATER/BLOWER PCB	1	82751700A	SPRING SIDE CLAMP	4
14677100A	BOARD STEPPER DRIVER	1	82733800A	GRIPPER FILM	2
14676700A	BOARD MAIN CPU W/O SOFTWARE	1	82735200A	GRIPPER MOUNT LEVER	1
	(INCLUDES I/O MODULE)		82727700A	GROMMET PUSH BUTTON	2
14680300A	BOARD SLAVE CPU	1	82745200A	BELT - SEALING	1
82756800A	FILM ROLLER ASSEM.	4	82720700A	BELT - SIDE CLAMP CAM	1
82731400A	FILM CLAMP PAD	2	82720600A	BELT - FILM DRIVE ROLLER	2
14679100A	HORIZONTAL PHOTO CELL	1	82757000A	BELT - LIFTER ACTUATOR	1
14679900A	LEFT PHOTO CELL	1	82757100A	BELT - CENTER CLAMP ACTUATOR	1
14679500A	RIGHT PHOTO CELL	1	82757200A	BELT - SIDE CLAMP ACTUATOR	2
82751500A	PAD - UPPER SIDE GRIPPER	4	A82700400A	TEMPERATURE CONTROL	1
82751100A	PAD - LOWER SIDE GRIPPER	4	82753900A	PIVOT PIN	8
82734000A	PAD - CENTER CLAMP	2	82755500A	BREAKAWAY ROD BEARING	1
82748700A	BLADE - CUTTER	2	A82754400A	LIFTER SUPPORT PADS	6
82734600A	SPRING	1	A82741500A	PHOTOEYE CABLE (Y - CONNECTOR)	1
82700500A	SENSOR	1	A82741400A	PHOTOEYE CABLE(SINGLE CONNECTOR)	1
82752900A	MOUNTING SENSOR	1	A82741300A	PHOTOEYE CABLE (VERTICAL)	2
82753800A	SUPPORT - SHORT	4	82747500A	SPRING, DISTRIBUTOR CLAMP	2
82753700A	SUPPORT - LONG	4	82746600A	SPRING, PRESSURE ROLLER	2
A82753600A	SUPPORT - CENTER PACKAGE	4	82725000A	SPRING	1
82754100A	SPRING	4			
82731900A	CUTTING CHANNEL	1			
82723900A	PULLEY ASSEMBLY INFEED	3			
82700600A	MICRO SWITCH	1			
82763300A	FILM LOCK RING	1			