LOCTITE®

Part No. 1034030:
The Cure Jet® and 7700-HD Mounting Bracket Kit for Loctite® Robots

Description:

The 1034030 mounting bracket kit is designed for holding the Cure Jet or the 7700-HD LED light source when using Loctite® 3 axis robots. The "C" rail connection allows for more than one bracket to be used when using 3 axis robots. This allows for multiple dispense points and curing to increase throughput. **A mounting rail, plate or adapter must be purchased separately to mount the brackets on the robot.**
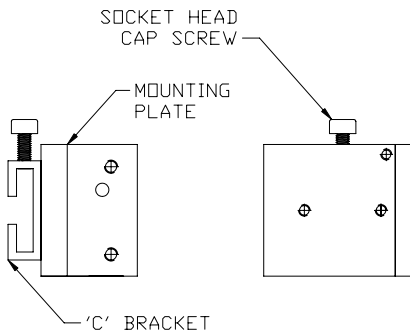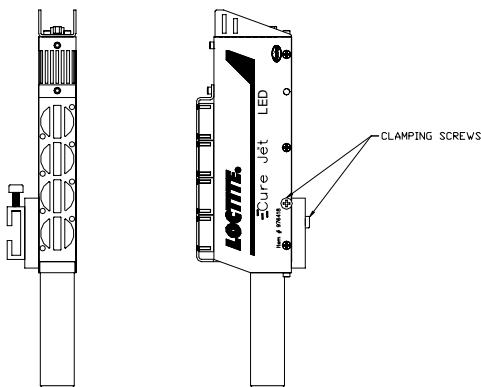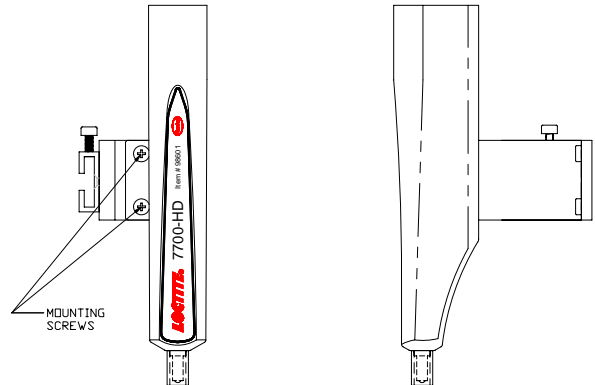

Includes:

Qty	Description
1	Cure Jet and 7700-HD mounting bracket kit

Instructions for Use:

Mounting Cure Jet – Use (1) M4 x 32 mm and (1) M4 x 12mm Phillips heads screws

Mounting 7700-HD – Use (2) #10-32 x3/8" Phillips head screws

3 Axis Bench top Robots

1. Attach the mounting rail to the robot using the two M5 x 12 mm socket head cap screws.
2. Slide the "C" bracket on the back of the mounting plate over the "T" shaped mounting rail.
3. Fix the position of the mounting plate by manually tightening the socket head cap screw.

Parts and Accessories:

Required: *** Must Be Purchased Separately ***

3 Axis Bench top Robots.   One of the three mounting rails listed below is required. The mounting rail is mounted directly to the robot on Bench top robots. The "C" bracket on the mounting plate then slides over the mounting rail, which has a "T" shape. The small rail is used for a singe dispense point. The larger rails are used for multiple dispense points.

Part No.	Description
98328	3 3/4 inch bar with two cap screws
98329	8 3/4 inch bar with two cap screws
98330	12 inch bar with two cap screws
98325	360 Degree Rotation Kit

Optional Accessories:

Integrated Dispense Controllers. These are reservoirs integrated with digital dispense controllers. When connected to the dispense valve, they offer a complete dispensing solution.

Part No.	Description
97007	Integrated Semiautomatic Controller and Reservoir, 0-100 psi
97010	Integrated Semiautomatic Controller and Reservoir, 0-15 psi
97017	Integrated Semiautomatic Controller and Reservoir, 0-100 psi, with low level sensor
97020	Integrated Semiautomatic Controller and Reservoir, 0-15 psi, with low level sensor

Solenoid Valve Module. This is used to control the valve directly using the I/O from the robot. If this unit is purchased, any pressure reservoir can be used to supply adhesive to the valve.

Part No.	Description
988000	Solenoid valve module.

Tip Locator Bracket. The tip locator bracket is used to mechanically set the tip height during installation so that the program does not need to be corrected after a tip change. These are sized for 1" long, 25 gauge needles and must be modified by the user for larger gauge sizes.

Part No.	Description
98335	Tip locator bracket for 97113 or 97114 valves

Z-Height Adjustment Plate. When using a mounting rail attached directly to the robot, it may not be possible to bring the dispense tip in contact with a flat part on the 400 Series robot.   When using the 200 series robot, a large part may require that the dispense tip be mounted further away.   This plate allows for up to 6" of rough adjustment of the location of the mounting bracket above or below the mounting hole in the robot.

Part No.	Description
98357	Z height adjustment plate