

BBC INDUSTRIES, INC.
AFFORD-A-FLASH



Black Body
INFRARED DRYING SYSTEMS®

AFFORD-A-FLASH™
ASSEMBLY INSTRUCTIONS

Document # 16-407

General Operating Instructions:

1. Adjust height of heater above platen to suit specific conditions.
2. Afford-A-Flash will heat to operating temperature in approximately 5 minutes.
3. All operating/curing temperatures should be checked with a temperature monitoring device of your choice.
4. Pretest all curing situations, inks and substrates before proceeding.

CAUTION
HEAT PRODUCING UNIT
DO NOT LEAVE HEATER UNATTENDED



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AFFORD-A-FLASH™ ASSEMBLY VIEW

ITEM	QTY	BBC PART #	DESCRIPTION
1	1	LC1-1600, LC2-2200 OR LC2-2700	FLASH HEATER
2	1	25-009	HEX BOLT 1/4-20 x 5/8
3	1	90-570	HANDLE-Black 1/4-20 Insert
4	1	LC98-22	MOUNTING BRACKET
5	2	25-032	BOLT 5/16-18 x 2.5L SERRATED
6	8	24-012	NUT 5/16-18 SERRATED
7	2	28-012	CASTER 2" LOCKING
8	2	28-012-1	CASTER 2"
9	2	25-249	BOLT-5/16-18 x 1-3/4 SERR FL HEX HD ZP
10	1	97-184	BENT BOLT
11	1	97-185	GRIP .31 ID x 2.75L
12	2	LC98-09	LEG
13	1	13-141	COLLAR 1 7/16 ID W/Setscrew
14	1	LC98-15	TUBE 1.63 DIA
15	1	LC98-16	TUBE 1.38 DIA

Tools Required: 1/2" and 7/16" open end wrench
IMPORTANT: BE SURE ALL PARTS ARE ENCLOSED.

1. Assemble mounting bracket [4] and handle [3] using bolt [2].
2. Align holes in mounting bracket [4] with holes in tube [15] and secure with 2 bolts [9] and 2 nuts [6].
3. Place collar [13] at position for desired height and secure with bent bolt [15].
4. Assemble legs [12] and tube [14] as shown with legs on flat surface, secure with bolts [5] and hex nuts [6].
5. Secure two casters [7] and two casters [8] to legs [12] using hex nut [6].
6. Insert the rotating tube/heater assembly (from step 3) into the tube [14].
Adjust locking collar [13] to desired height.
7. Align face of heater parallel to platen and tighten 2 bolts [9] and 2 nuts [6].

