

THK LATCH KIT

ASSEMBLY FOR THK2 LATCH KIT

BUL10170**REV. B**

ASSEMBLY INSTRUCTIONS

A) MEASURE, MARK, AND DRILL DOOR, SEE DRILLING DETAIL BELOW. DRILL TWO .218(5.3mm), TWO .281(7.1mm) AND ONE .937(23.8mm) HOLES.
B) MOUNT HANDLE (PART 1) USING 4mm SCREWS, LOCKWASHERS AND #10 FLAT WASHERS (PARTS 10, 11, 12) IF DOOR THICKNESS IS 12GA OR HEAVIER.

DISCARD #10 FLAT WASHER. WIND 10mm NUT (PART 9) TO BOTTOM OF THREADED SHAFT.

C) SLIP CAM (PART 3) OVER SHAFT, LATCH FACING OUT 90 DEGREES TO HANDLE.

D) MOUNT LOCKROD GUIDES (PART 5) USING M6-22 SCREWS (PART 7)

E) CUT LOCK RODS (PART 4) TO DESIRED LENGTH AND SLIDE THROUGH GUIDES. SEE NOTE: 1

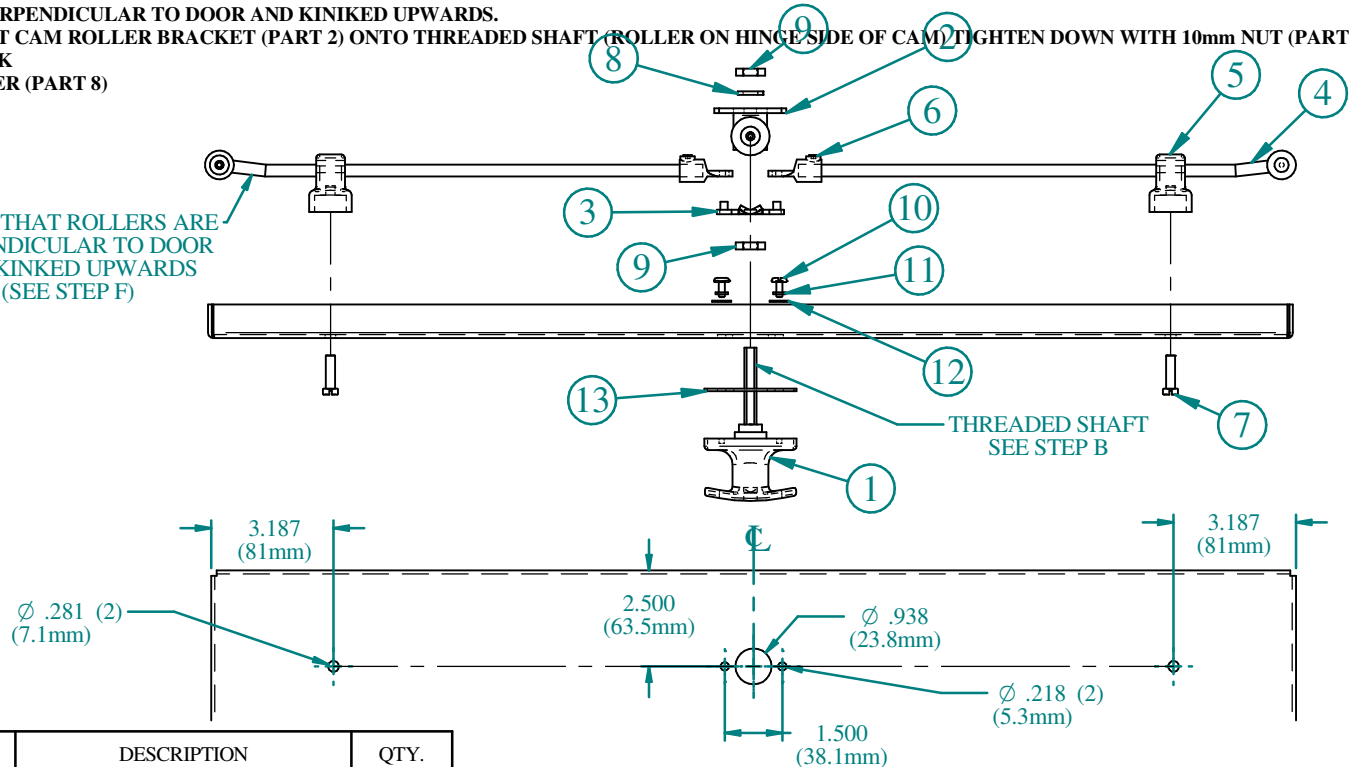
F) FASTEN LOCK ROD ADAPTEERS (PART 6) ONTO ENDS OF RODS USING SET SCREWS AND DROP OVER PINS ON CAM. CHECK THAT ROLLERS ON LOCK RODS

ARE PERPENDICULAR TO DOOR AND KINKED UPWARDS.

G) MOUNT CAM ROLLER BRACKET (PART 2) ONTO THREADED SHAFT (ROLLER ON HINGE SIDE OF CAM) TIGHTEN DOWN WITH 10mm NUT (PART 9) AND LOCK

WASHER (PART 8)

CHECK THAT ROLLERS ARE
PERPENDICULAR TO DOOR
AND KINKED UPWARDS
(SEE STEP F)



DRILLING DETAIL - TOP VIEW

NOTE: 1
LOCKRODS ARE SUPPLIED TO SUIT 48" HIGH
ENCLOSURES.
FOR ENCLOSURES LESS THAN 48", CUT OFF THE END OF
EACH ROD 1/2 THE DIFFERENCE IN HEIGHT.
e.g. ENCLOSURE IS 42" HIGH 48-42=6, 6/2=3
THEN 3" WOULD BE CUT OFF EACH LOCKROD.

ITEM #	DESCRIPTION	QTY.
1	LOCK HANDLE BRIGHT CHROME	1
2	ROLLER BRACKET	1
3	MODIFIED CAM	1
4	ROLLER LOCK ROD	2
5	GUIDE ROD POLYAMIDE 26mm	2
6	ROD ADAPTOR ZINC DIE CAST	2
7	SCREW M6-1X22 CHS SL ZPL	2
8	WASHER M10, 3/8 SPLIT, SP LOCK	1
9	NUT M10-D-936 HEX JAM ZP	2
10	SCREW M4X10mm SL PAN ZP	2
11	WASHER #10 LOCK ZP	2
12	WASHER FLAT #10 ZP SAE	2
13	GSK. ROGERS 1/16	1

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