

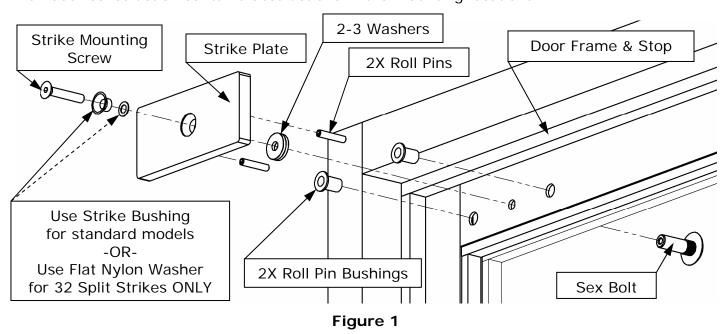
# **ASSA ABLOY**

## REPLACEMENT STRIKE PLATE MOUNTING (MODEL 32, 62 OR 82)

Read and follow the template instructions which include drilling and mounting instructions.

Use the template provided for positioning and marking the mounting locations of the strike. Check the external and internal areas of the marked door and frame for any obstacles such as wire chases or internal structural features. Make necessary adjustments to avoid these obstacles.

Offset strikes are available for lowering a strike alignment 1/4" [6.0mm] allowing clearance when door construction contains obstructions in the mounting locations.



Be sure to apply the supplied thread-lock to the strike mounting screw threads. This will prevent any loosening of the assembly over time (due to vibration for example) and yet the screw can be removed by a serviceman.

When the strike is mounted, make sure it flexes freely around the washer stack. This flexing allows the Magnalock to pull the strike into perfect alignment for maximum holding force.

#### LOCK/STRIKE INSTALLATION FOR "B" AND "D" MAGNALOCKS

#### IMPORTANT!

PLEASE READ AND APPLY THIS INFORMATION WHEN ALIGNING/INSTALLING THE LOCK AND STRIKE. THE ALIGNMENT TOLERANCES INDICATED FOR EACH LOCK MODEL ARE CONSIDERED CRITICAL FOR THE PROPER OPERATION OF BOTH THE MAGNETIC BOND SENSING AND DOOR POSITION SENSING SYSTEMS!

### SENSOR RANGES (PHYSICAL POSITIONING):

The BondSTAT "B" and DPS "D" Magnalock "**Secure Zone**" sensing ranges for each lock model is listed in **Table A**.

Secure Sensor Indication Range (Dimensions from Center)		
Model	"X" (+/-)	"Y" (+/-)
M32B/D	9/32"	1/8"
M62B/D	5/16"	1/8"
M82B/D	9/16"	1/8"

Table A

X (-) 0 (+) (+) (-) (-) (-) (-) Figure 2

(The **Figure 2** illustration is a visual reference to the sensing ranges outlined in **Table A**). **NOTE: SPLIT STRIKES ARE NOT APPLICABLE FOR "D" DPS MAGNALOCKS** 

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