

Hinge – Double Acting Gravity Pivot

Spec Description

- Steel with nylon guide bushing
- Non handed
- No spring, door self closing with door weight
- Door thickness 3/4" to 1 3/4" (19 mm to 44 mm)
- Maximum door weight: 50 lbs (22. 7kg)
- Surface mounted top & bottom door pivots
- Surface mounted mounting brackets
- Included #10 x 1" long mounting wood screws
- Zinc plated

Top Assembly



Screw Pack

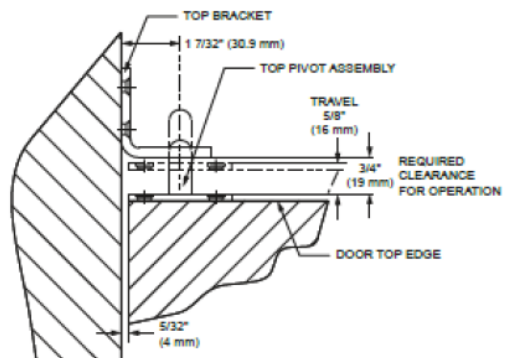
#10 x 1" - (8) Vis



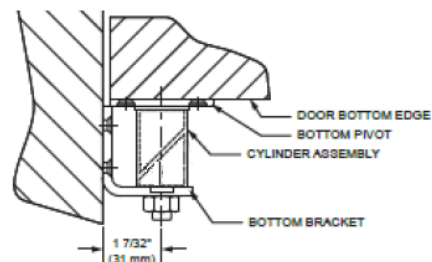
Bottom Assembly



DOOR TOP MOUNTED PIVOT

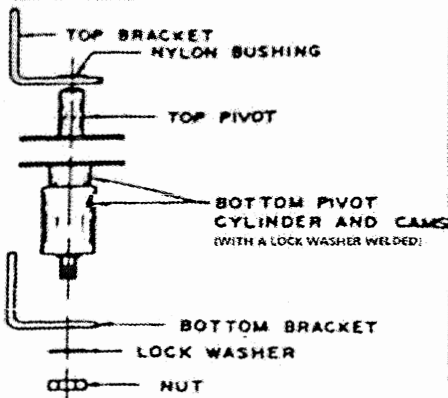


DOOR BOTTOM MOUNTED PIVOT



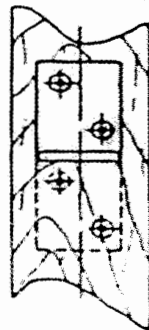
INSTRUCTIONS FOR APPLYING LOUVER DOOR GRAVITY PIVOT

PARTS



STEP N° 1

NOTE: HOLE PATTERN SHOWN



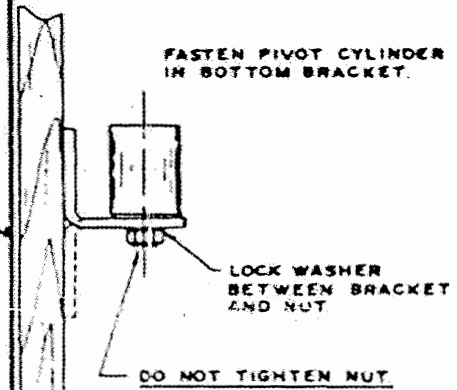
FASTEN BOTTOM BRACKET TO JAMB

BOTTOM BRACKET CAN ALSO BE INSTALLED AS SHOWN DOTTED

BE SURE BOTTOM BRACKET IS IN VERTICAL ALIGNMENT WITH TOP BRACKET

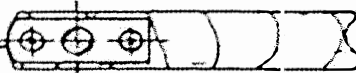
STEP N° 2

FASTEN PIVOT CYLINDER IN BOTTOM BRACKET



STEP N° 3

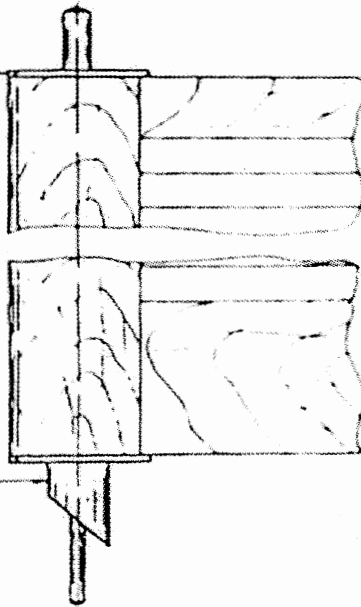
ROUND JAMB EDGE OF LOUVER DOOR WITH $\frac{1}{8}$ " RADIUS



FASTEN TOP PIVOT

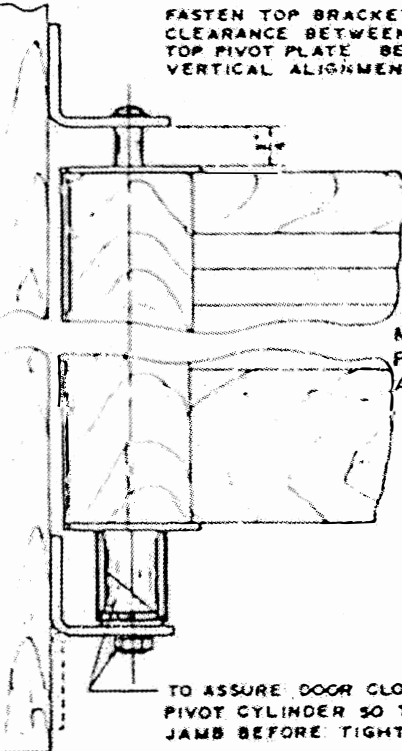
BE SURE THAT TOP AND BOTTOM PIVOT ARE IN VERTICAL ALIGNMENT

FASTEN UPPER CAM OF BOTTOM PIVOT



STEP N° 4

FASTEN TOP BRACKET ALLOWING CLEARANCE BETWEEN TOP BRACKET AND TOP PIVOT PLATE. BE SURE THEY ARE IN VERTICAL ALIGNMENT WITH BOTTOM BRACKET



TO ASSURE DOOR CLOSING PROPERLY, ROTATE PIVOT CYLINDER SO THAT DOOR IS 90° TO JAMB BEFORE TIGHTENING NUT.

NOTE

DOUBLE ACTING PIVOT
CAPABLE OF 180° OPENING



LOUVER DOOR GRAVITY PIVOT
DOUBLE ACTING