



# INSTRUCTION SHEET #500 CONCEALED PIVOT

1. Assemble top door mount casting with short pin and spring in top of door as shown.
2. Depress pin flush with top of door and tighten set-screws slightly to hold pin down.
3. Assemble bottom door mount casting with long pin in bottom of door as shown.
4. Tighten set screw slightly to hold pin from falling out.
5. Set door in place. With bottom pin in gear, adjust desired door clearance from floor.
6. Align top pin in gear. Release set screws to allow pin to fit in gear.
7. Close door to check alignment. Open door 90 degrees and tighten all set screws.
8. Snap closures into holes.

## CAUTION, PLEASE NOTE:

1. Door must have stop to prevent it from opening more than 100°.
2. Standard application is for 1 3/4" doors. For thicker doors or the addition of any panels, mirrors, etc., to the face of the doors, you must get clearance and special templating information from:  
Engineering Department  
Hager Companies  
139 Victor Street  
St. Louis, MO 63157-0300
3. Door must clear all flooring material including shag carpeting.
4. Gear boxes on floor may not be mounted on carpeting.

**HAGER COMPANIES**  
139 Victor Street  
St. Louis, MO 63104  
1-800-325-9995

HAGER RESERVES THE RIGHT TO MAKE DESIGN CHANGES WITHOUT NOTICE			
NO.	REVISION	BY	DATE
2	ECO CT05041	RAM	10-14-05

DESCRIPTION:  
500 PIVOT  
INSTALLATION INSTRUCTIONS METRIC

PART NO.  
I-500 PIVOT\_METRIC