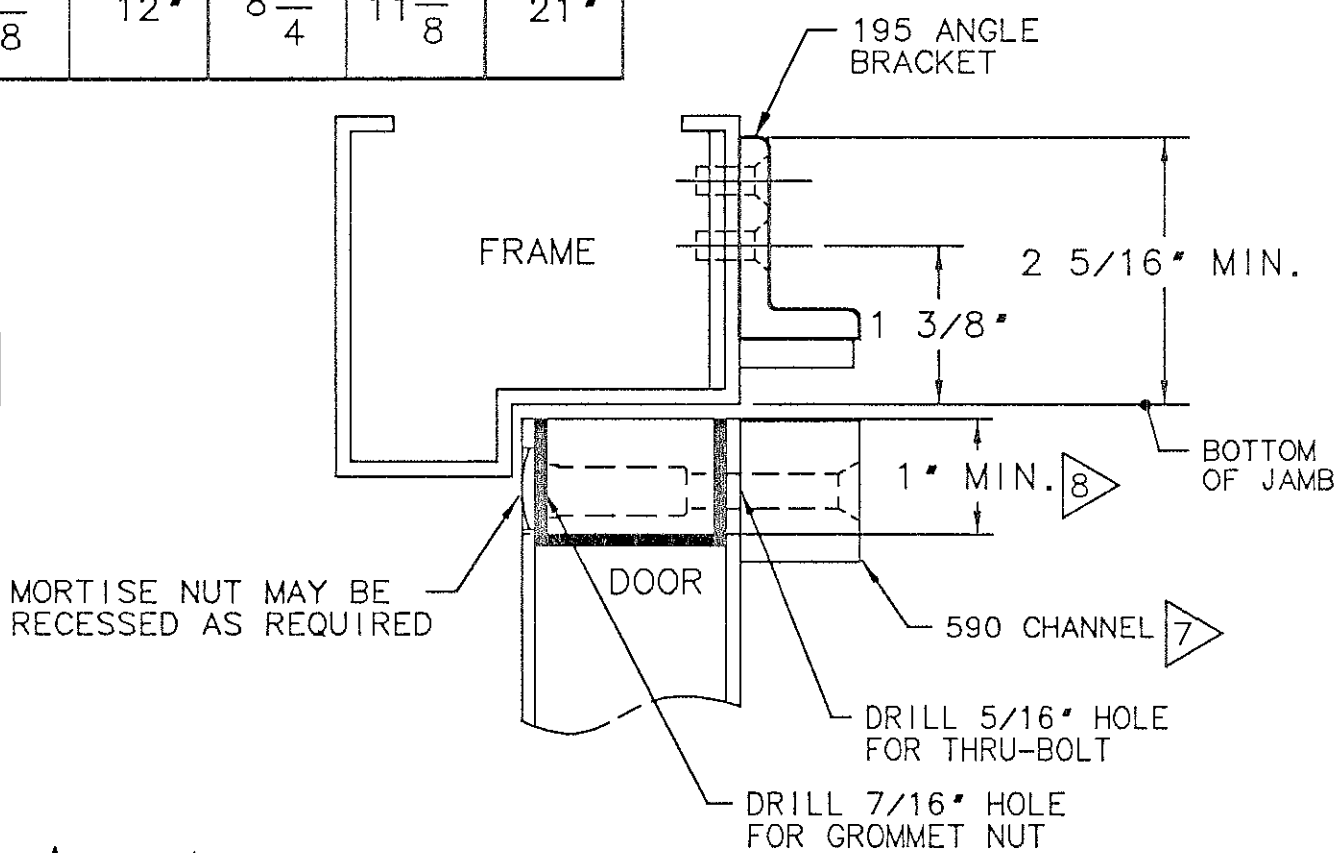
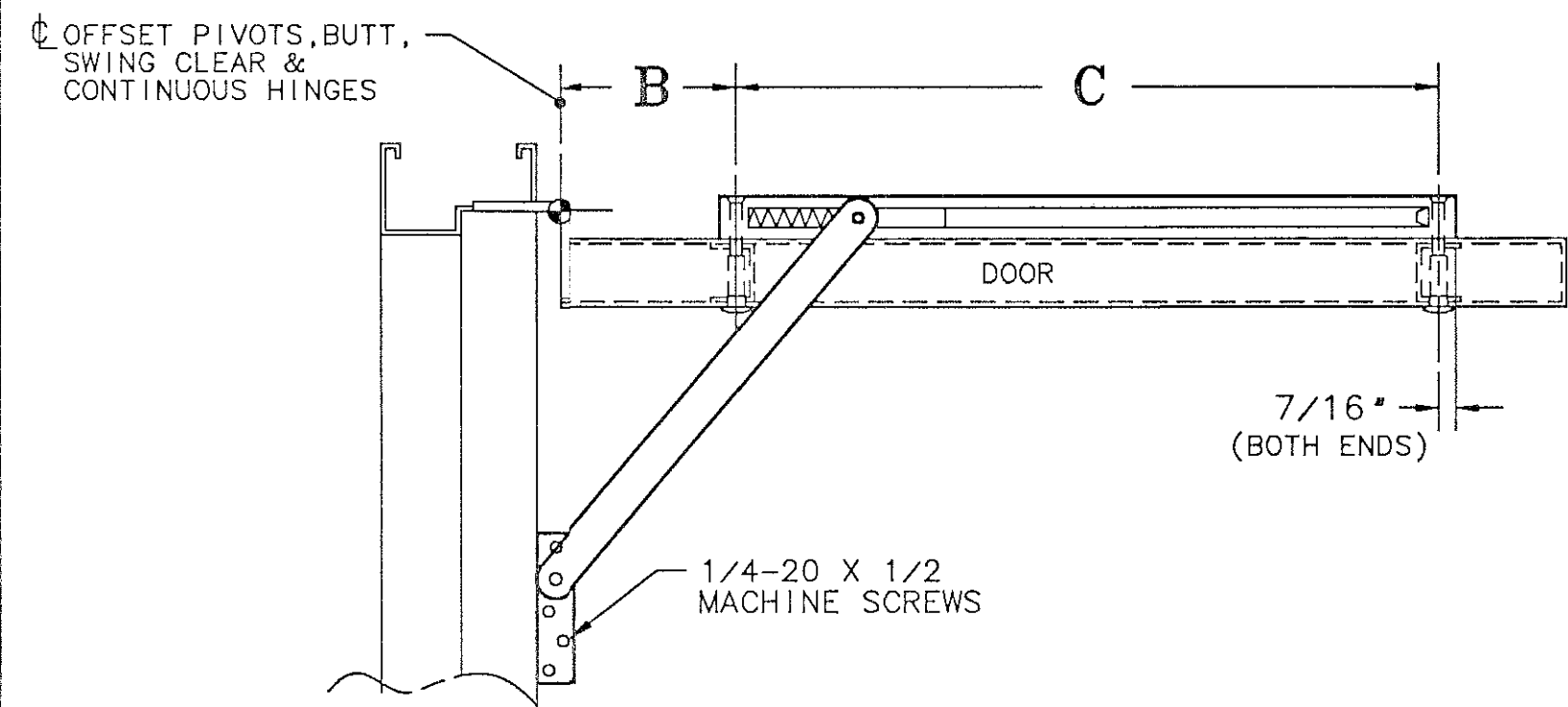
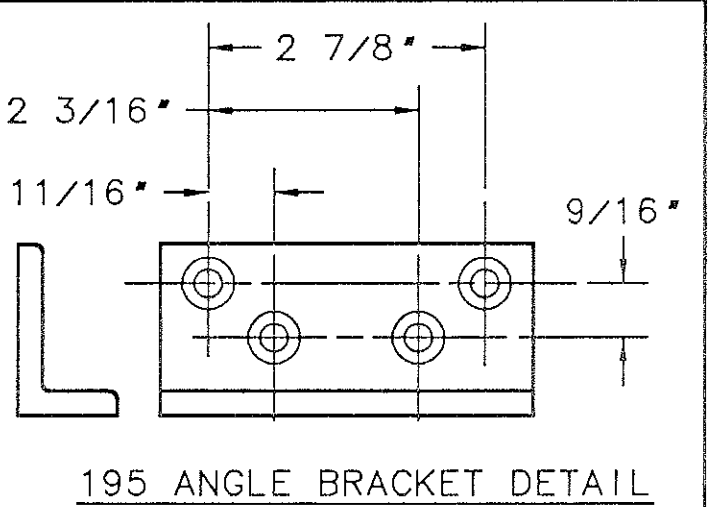
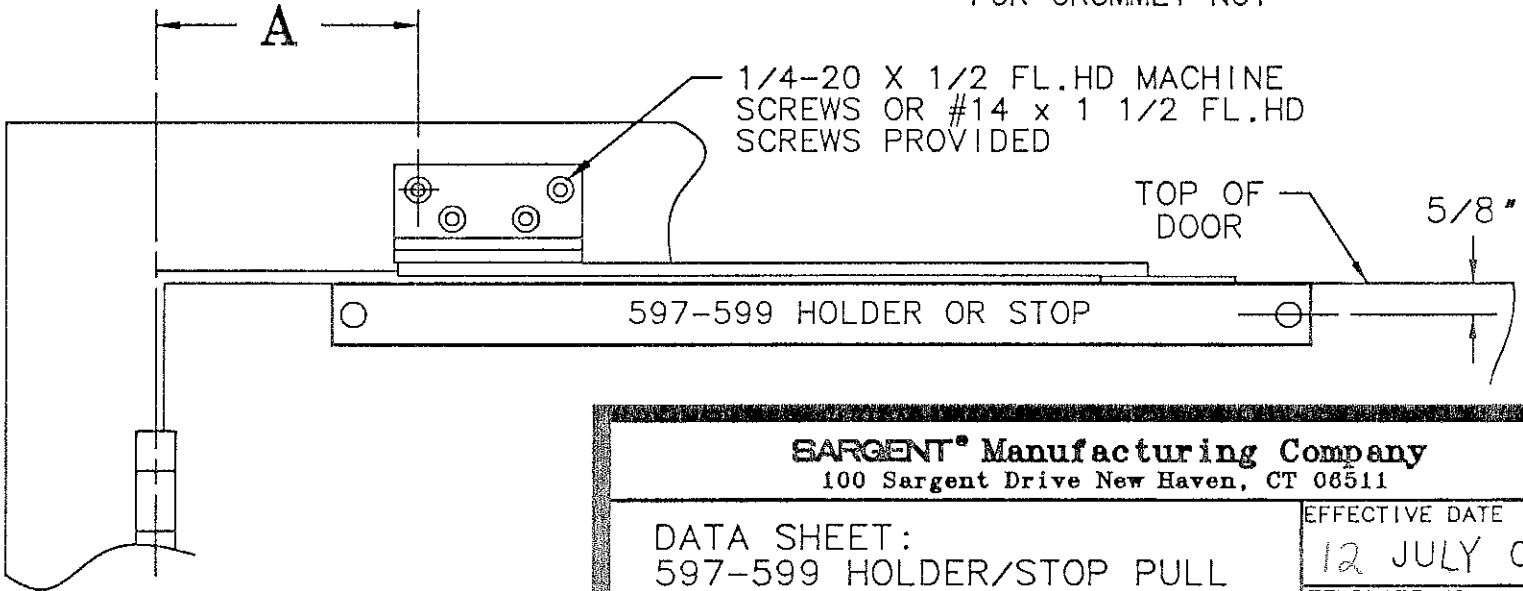


MODEL NO.	ACTUAL DOOR WIDTH	DEGREE OF OPENING AT HOLD OPEN (SEE NOTE 2 FOR STOP)												C
		85°		90°		95°		100°		105°		110°		
		A	B	A	B	A	B	A	B	A	B	A	B	
597H & 597S	24" - 32 $\frac{1}{2}$ "	8"	5 $\frac{5}{8}$ "	7 $\frac{1}{4}$ "	5 $\frac{1}{2}$ "	6 $\frac{7}{8}$ "	5 $\frac{1}{4}$ "	6 $\frac{1}{2}$ "	5"	6 $\frac{1}{4}$ "	4 $\frac{3}{4}$ "	6"	4 $\frac{1}{2}$ "	17 $\frac{7}{8}$ "
598H & 598S	32 $\frac{5}{8}$ " - 39 $\frac{1}{8}$ "	9 $\frac{1}{4}$ "	9 $\frac{5}{8}$ "	8 $\frac{5}{8}$ "	9 $\frac{1}{4}$ "	8 $\frac{1}{8}$ "	8 $\frac{7}{8}$ "	7 $\frac{3}{4}$ "	8 $\frac{1}{2}$ "	7 $\frac{3}{8}$ "	8 $\frac{1}{8}$ "	7 $\frac{1}{8}$ "	7 $\frac{7}{8}$ "	19"
599H & 599S	39 $\frac{1}{4}$ " AND OVER	11 $\frac{1}{8}$ "	14"	10 $\frac{5}{8}$ "	13 $\frac{1}{2}$ "	10"	12 $\frac{7}{8}$ "	9 $\frac{1}{2}$ "	12 $\frac{3}{8}$ "	9 $\frac{1}{8}$ "	12"	8 $\frac{3}{4}$ "	11 $\frac{5}{8}$ "	21"



- NOTES
1. REINFORCE METAL DOORS AND FRAMES PER ANSI 250.8 & SDI-100, 12 GAUGE RECOMMENDED.
 2. DIMENSIONS ARE GIVEN FOR THE HOLD OPEN POSITION. DEAD STOP OCCURS 5°-9° AFTER HOLD OPEN.
 3. FOR DEAD STOP TEMPLATING, ADD 1/8 TO DIM. "A" & 1/4 TO "B"
 4. "A" & "B" DIMENSIONS ARE GIVEN FROM ϕ OF HINGE.
 5. LEFT HAND SHOWN, RIGHT HAND OPPOSITE.
 6. THRU BOLTS AND GROMMET NUTS ARE PROVIDED FOR 1 3/4 - 2 DOORS.
 7. MOUNT TOP OF CHANNEL FLUSH WITH TOP OF DOOR.
 8. DOOR REINFORCEMENT MUST PROVIDE CLEARANCE FOR MORTISE NUTS.



SARGENT® Manufacturing Company
100 Sargent Drive New Haven, CT 06511

DATA SHEET:
597-599 HOLDER/STOP PULL
SIDE INSTALLATION

EFFECTIVE DATE
12 JULY 02

TEMPLATE NO.
A7506 A