

∅.375 holes (7 places)
∅.234 holes (12 places)

2.200"
[56mm]

.661"
[17mm]

780-052M
.771"
[20mm]

.433"
[11mm]

1.085"
[28mm]

.105"
[3mm]

1.562"
[40mm]

.788"
[20mm]

.063"
[2mm]

Unless noted all dimensions $\pm .020"$
 $\pm .5mm$

1/4-20
Sex Bolt
(7 places)

#12 x 82° F.H.
countersunk wood
or machine screws
(19 places).

.039"
[1mm]

.159"
[4mm]

Vertical Hole Spacing

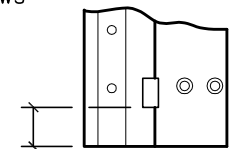
Non cumulative tolerances on
hole to hole spacing.

	Metric (mm)	Decimal (in.)
A	2414.0 $\pm .000$	95.039 $\pm .000$
B	40.0 $\pm .25$	1.575 $\pm .010$
C	85.0 $\pm .20$	3.346 $\pm .008$
D	200.0 $\pm .20$	7.874 $\pm .008$
E	260.0 $\pm .20$	10.236 $\pm .008$
F	277.0 $\pm .20$	10.906 $\pm .008$
H	38.1 $\pm .20$	1.500 $\pm .008$
M	38.6 $\pm .025$	1.520 $\pm .010$
N	209.6 $\pm .020$	8.250 $\pm .008$
O	247.7 $\pm .020$	9.750 $\pm .008$
P	260.1 $\pm .020$	10.250 $\pm .008$
Q	304.8 $\pm .020$	12.000 $\pm .008$
R	210.1 $\pm .020$	8.270 $\pm .008$
S	263.5 $\pm .020$	10.375 $\pm .008$
T	387.4 $\pm .020$	15.250 $\pm .008$
U	346.1 $\pm .020$	13.625 $\pm .008$


19 bearings
spaced evenly
@ 5.125"
center to center.

OPTIONAL:
#12 Pan Head
Drill-kwik Screws

1.020"
[25.9mm] Ref.



End of hinge to first
bearing, both ends.



HAGER COMPANIES
HIGHWAY 78 WEST
P.O. BOX 3368
OXFORD, ALABAMA 36203

780-053 95" SD

DATE 10-25-96	REV. 01-15-02	DR. KBJ	SCALE None
FILENAME z:\roton\template\standard\780-053.dwg			
DRAWING NO.		780053095SD	