## Spacing Between Bench Brackets


"A" = distance betw een centers of bench brackets (see material list on package for your size deck bench)

Lag bolt DEKMATE ${ }^{\text {mM }}$ Bench Bracket to a $2 \times 6$ deck stringer and surface board with 4-1/4" x 11/2" lag bolts.

1. Fasten lag bolts with washers to facia.
2. Fasten lag bolts with washers to surface board.

Step \#3:
$2 \times 6$ Seat, Back, Top Rail


1. Seat: Screw each $2 \times 6$ seatboard to each DEKMATE ${ }^{\text {m }}$ Bench Bracket with 4 - \#10 x 1" wood screws \& washers from underneath bench bracket (recommended seat spacing 3/4")
2. Front (face) Board: U se \#8 x $21 / 2$ " wood screws. Screw spacing - one at each bracket and one centered between brackets.
3. Back: Screw each $2 \times 6$ backboard to $2 \times 4$ upright using 4 -\#8 x 2 1/2" wood screws.
4. Top Rail: Attach using 2 - \#8 x 2 1/2" wood screws.
5. Guard: Attach 1" x 4" guard to the front of each bracket. (hardware not included)

Step \#2:
2x4 U pright


1. Place a 39 " $2 \times 4$ into the DEKMATE ${ }^{\text {mM }}$ Bench Bracket as shown. (See back for cutting instructions)
2. Secure $2 \times 4$ to Bench Bracket with 2 - \#10 x 1" wood screws before drilling pilot hole.
3. Drill hole (top \& bottom) through bracket and $2 \times 4$ upright (use $1 / 4$ " drill bit).U se $2-1 / 4^{\prime \prime} \times 2$ 1/2" Hex Bolts with nut, washer and lock washer through $2 \times 4$.
Note: To extend $2 x 4$ uprights \& backrest boards see options on back page.

Recommended Spacing for Backboards and Top Rail


Note: W hen extending $2 \times 4$ upright, continue with $2 \times 6$ backboards to top of upright.

## Hardware Included

4-1/4" $\times 1 \frac{1}{2}$ " Lag Bolts w/washers
2-1/4" $\times 2^{1 / 2 "} 2^{\prime \prime}$ Hex Bolts w/nut, \& washers
6-\#10 x 1" W ood Screws w/washers 8 - \#8 x $21 / 2^{21}$ W ood Screws

## GUARANTEE

Any brackets installed using our instruction guidelines that prove to be defective within 10 years from date of purchase will be replaced free. This guarantee is for the original purchaser only and does not include replacement labour or any other materials.

Note: To increase the height of your bench backrest, extend the length of each $2 \times 4$ upright to desired height.

Extended 2x4

## 2x4

U pright



N ote: W hen extending $2 \times 4$ uprights, continue with $2 \times 6$ backboards to top of uprights.

## Turning A Corner \& <br> Tying to Handrail



Note: Mount 2 Bench Brackets 6 " from each corner on deck.
IM PO RTANT: Turning a corner and tying into the handrail can also be obtained by making mitre cuts on all joints. Hardware not included for turning a corner or tying to handrail.

## 2x6 Top Rail \& Seat Boards Butt Joint (top view)




Cut $2 \times 6$ top board of railing and top rail of bench as shown.

