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Eliminator XTR Work Sheet

This worksheet is intended to aid you in ordering an Eliminator XTR Chassis. Printing out all of the sheets is imperative to make the measurements possible without the use of specialty tools. All dimensions should be taken with the body jigged in place and at ride height.

1. Print out the Driver and Passenger quadrant sheets. Cut each along the lines as marked. Starting on the driver side, take the quadrant marked as driver and hold up against the roof. See Figure 1 on the XTR worksheet. Leave about ½" on the side from the B pillar area. This should be 32 inches forward of the axle centerline. Mark a line where the zero line is. For reference also see Figure 2 on the XTR Work Sheet.

2. Using the quadrant marked as Passenger, repeat the process listed in step one. The distance between these two lines is now your "A" dimension on the Eliminator XTR Spec Sheet. (See Figure 1)

3. Now measure the width of the car between the rockers 35 inches forward of the axle centerline. (See Figure 1 and Figure 2) This is your "B" dimension on the XTR Spec Sheet.

4. Next is the height of the main hoop. Measure from the same location of the "B" dimension from the bottom of the rocker to the "A" mark (step #1) on the roof. This will be your "C" dimension on the XTR Spec Sheet.

5. The next dimension to measure is the width at the shoulder bend of the roll bar. See XTR Spec Sheet for reference. This is typically where the bottom of the door window meets the top of door (door sill) and at the back of the door (B-pillar). This measurement should be the same as your "B" dimension from step #3. This will now be dimension "E" on the XTR Spec Sheet.

6. Dimension "D" is the trickiest. Using the Driver side quadrant, place it on the "A" mark made earlier in step #1. Holding in place use a tape measure to find the length from the door sill to the "inch" mark on the Quadrant. (See Figure 1 & Detail A on the XTR Work Sheet). **Example**, if the measured length is 11" and the tape lines up with the 7" mark on the quadrant then your "D" dimension is 18". This is your "D" dimension on the XTR Spec Sheet.

7. For the Roof/A-Pillar Bars – on the driver side, place the Passenger Side Quadrant in the corner where the roof line meets the upper door jamb area. (See Figure 2, 3 and Detail B). Now measure from the approximate location of the main hoop to the quadrant mark 90°. This is your dimension B on your XTR Spec Sheet. Using a tape measure, measure from the approximate location of the dash bar to the point where the tape measure intersects with the quadrant (tape should be parallel to the A-pillar of the roof line). This is your dimension C on your XTR Spec Sheet. The location of this intersect point will also correspond with the angle, on the quadrant, needed for this bar. This with be the A degrees on your XTR Spec Sheet. (See Detail B on the XTR Work Sheet)

8. Next Dimension needed is the Windshield Roof Bar. To get this, measure across the windshield from the area where the windshield and upper door opening come together on each side. See Figure 4 on the XTR Work Sheet. This is Dimension A on your XTR Spec Sheet.

9. Now that the XTR Spec Sheet is complete, please contact your salesperson to email fax to Chassis Engineering.

Eliminator XTR Work Sheet

Main Hoop Diagram

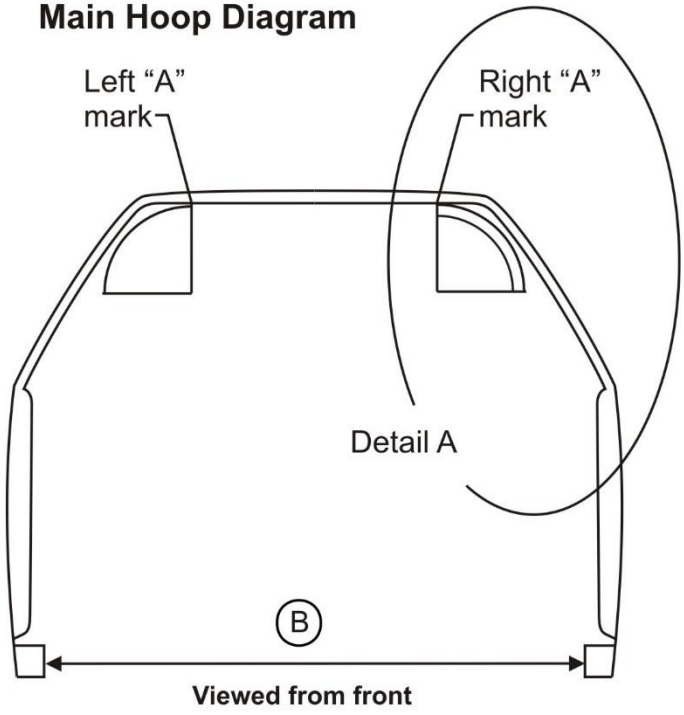
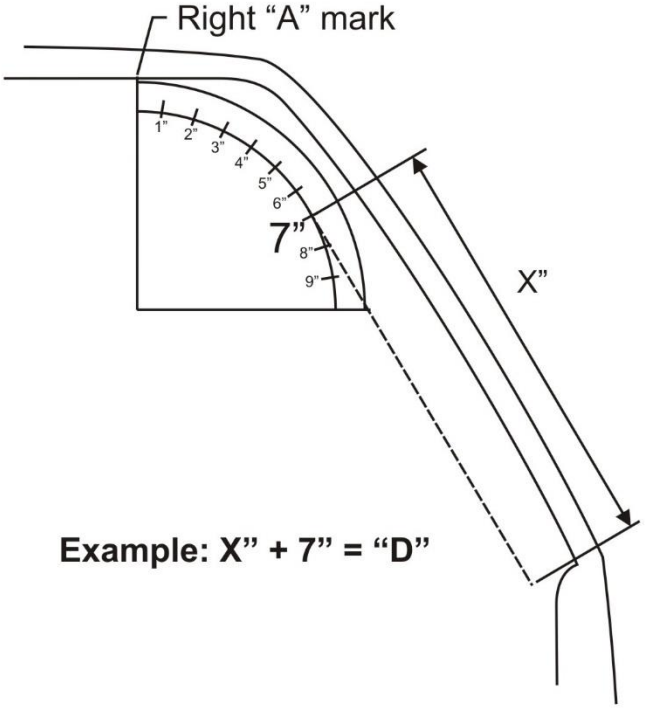


Figure 1



Example: X" + 7" = "D"

Detail A

Roof/"A" Pillar Bars

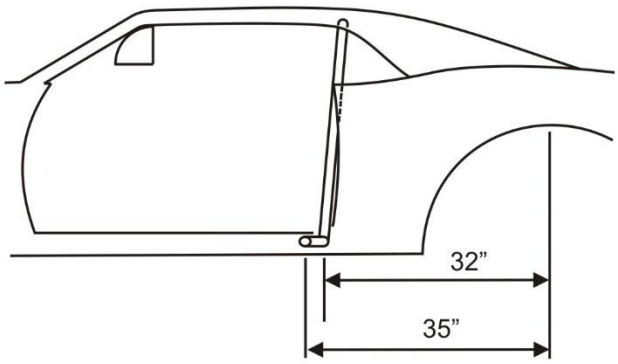


Figure 2

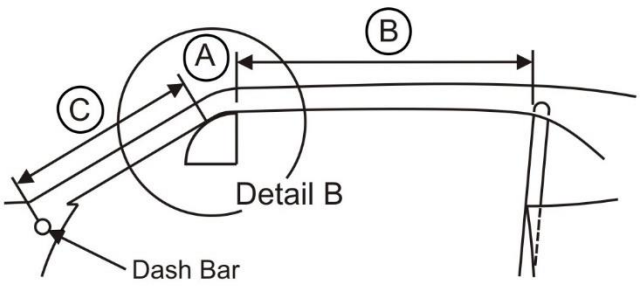
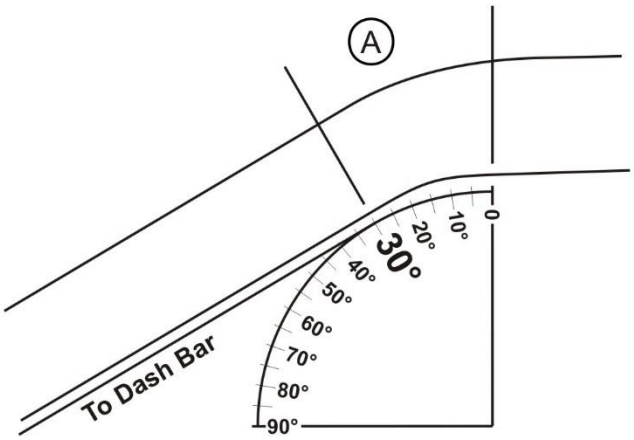


Figure 3



Detail B

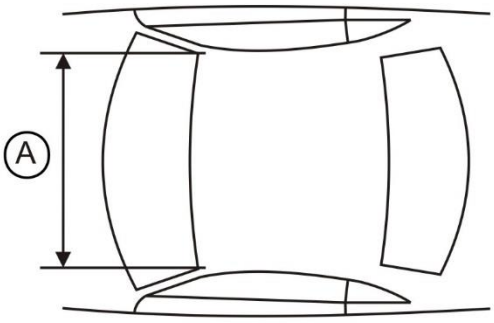
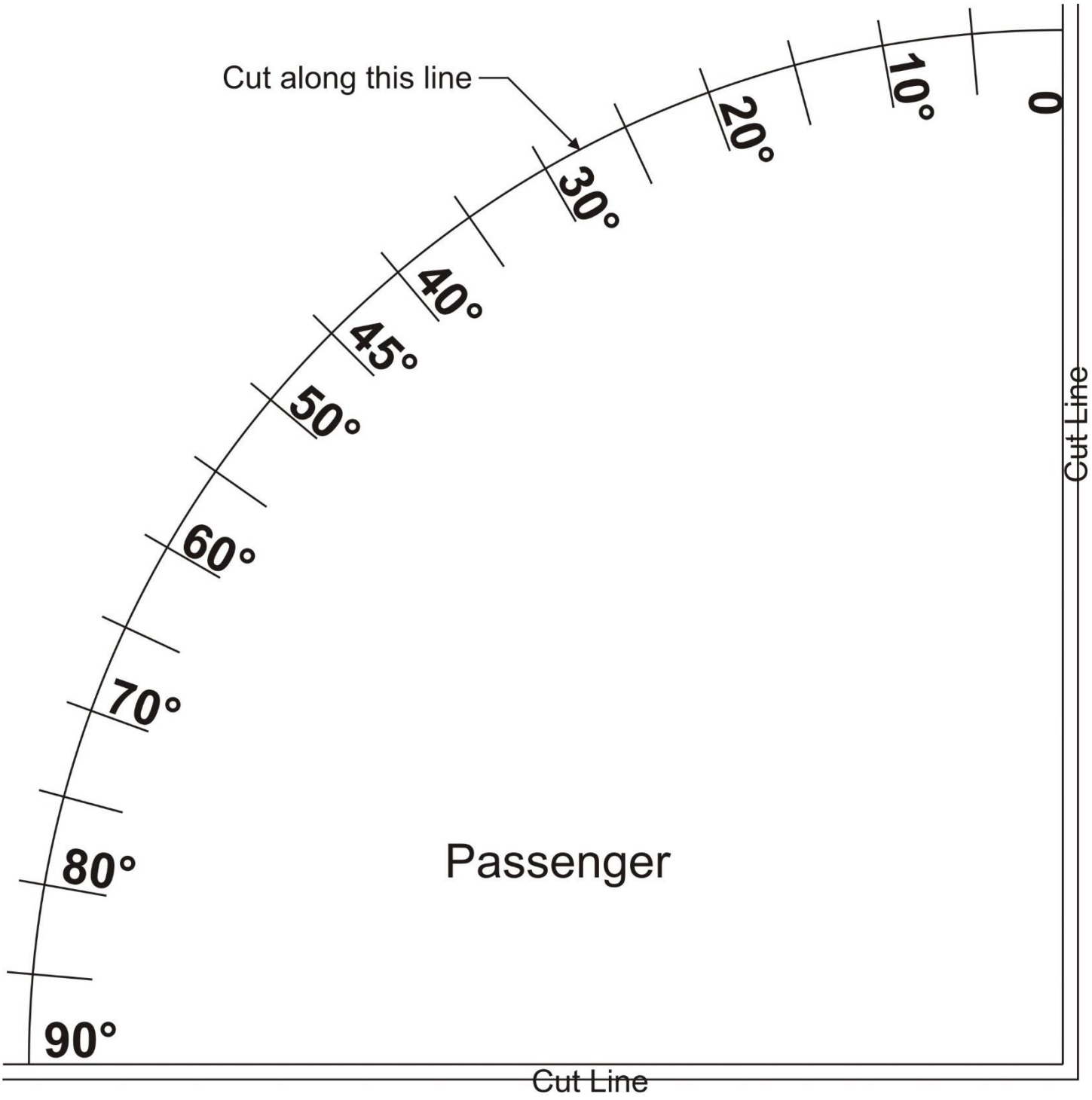
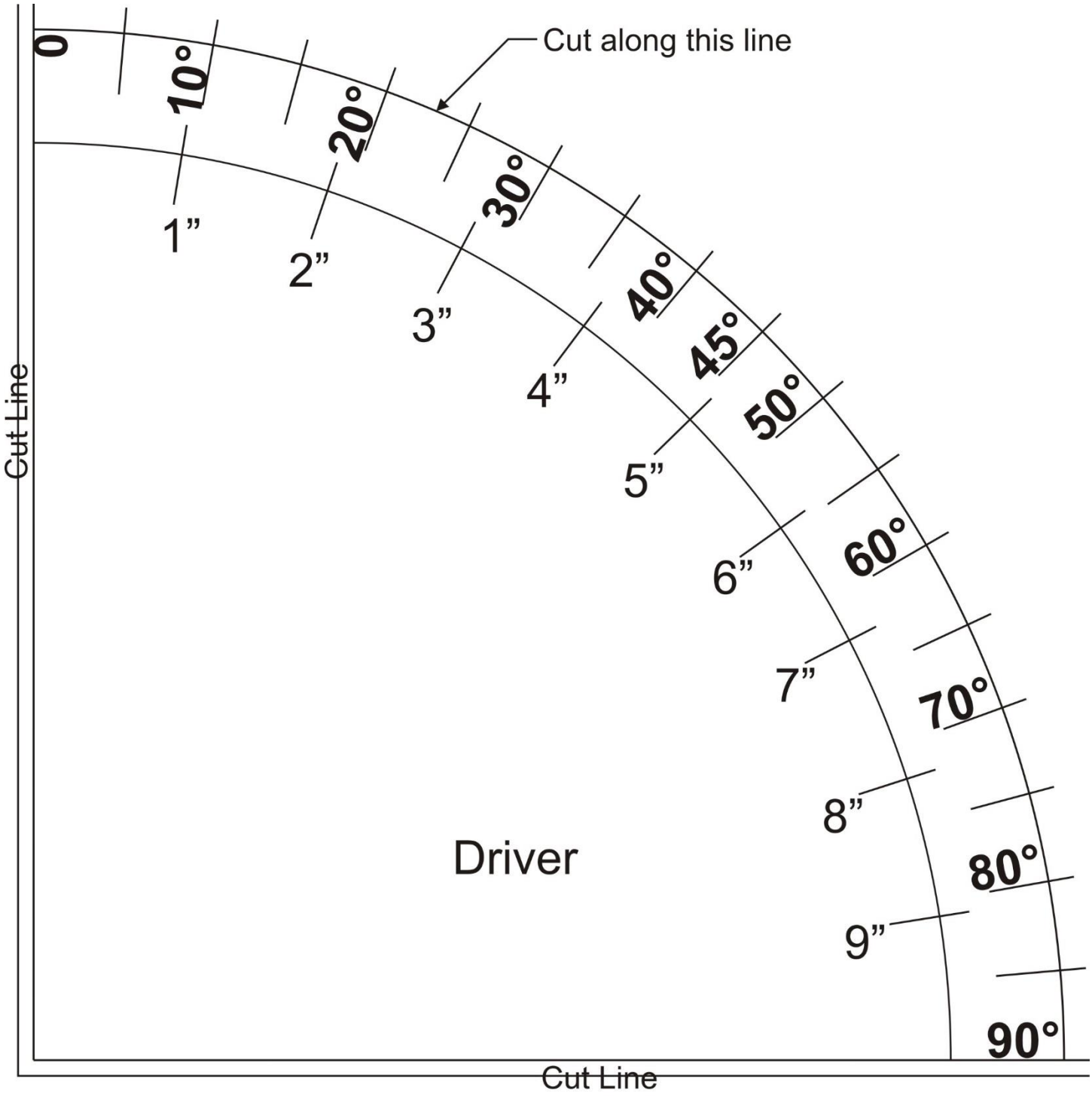


Figure 4



NOTE: It may be helpful to tape or glue this sheet to cardboard



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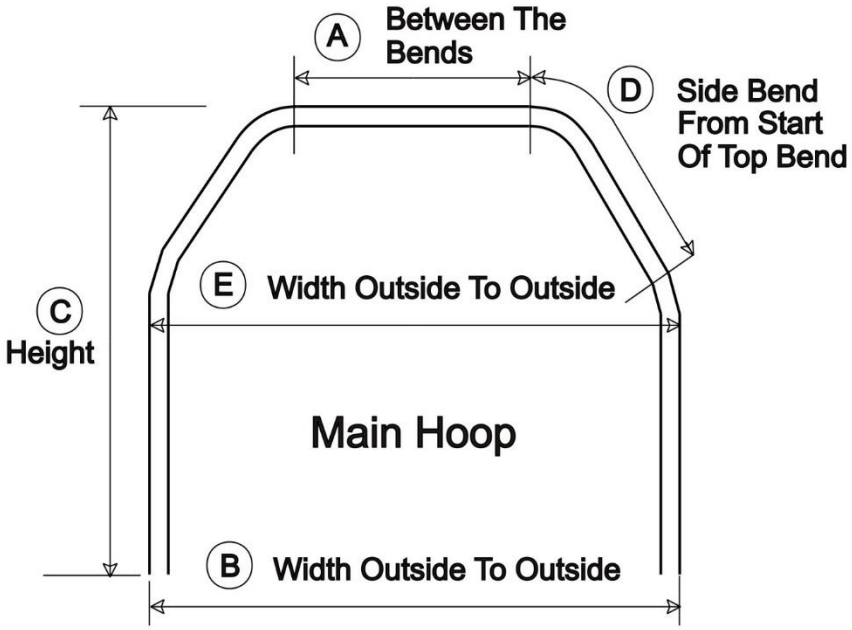
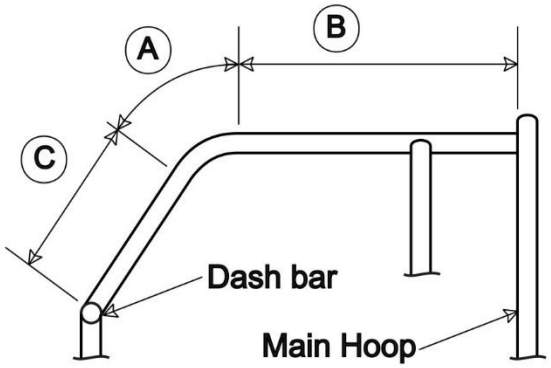
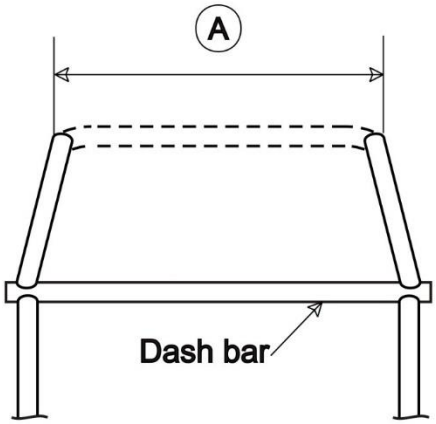
Eliminator XTR Spec Sheet



Roof/A-Pillar Bars



Windshield Roof Bar



Viewed from the front

Main Hoop

A _____

B _____

C _____

D _____

E _____

Roof/A-Pillar Bars

A _____

B _____

C _____

Windshield Roof Bar

A _____

Name Of Salesman _____

Customer Name And Phone # _____

Year, Make, Model • Manufacturer of Body _____