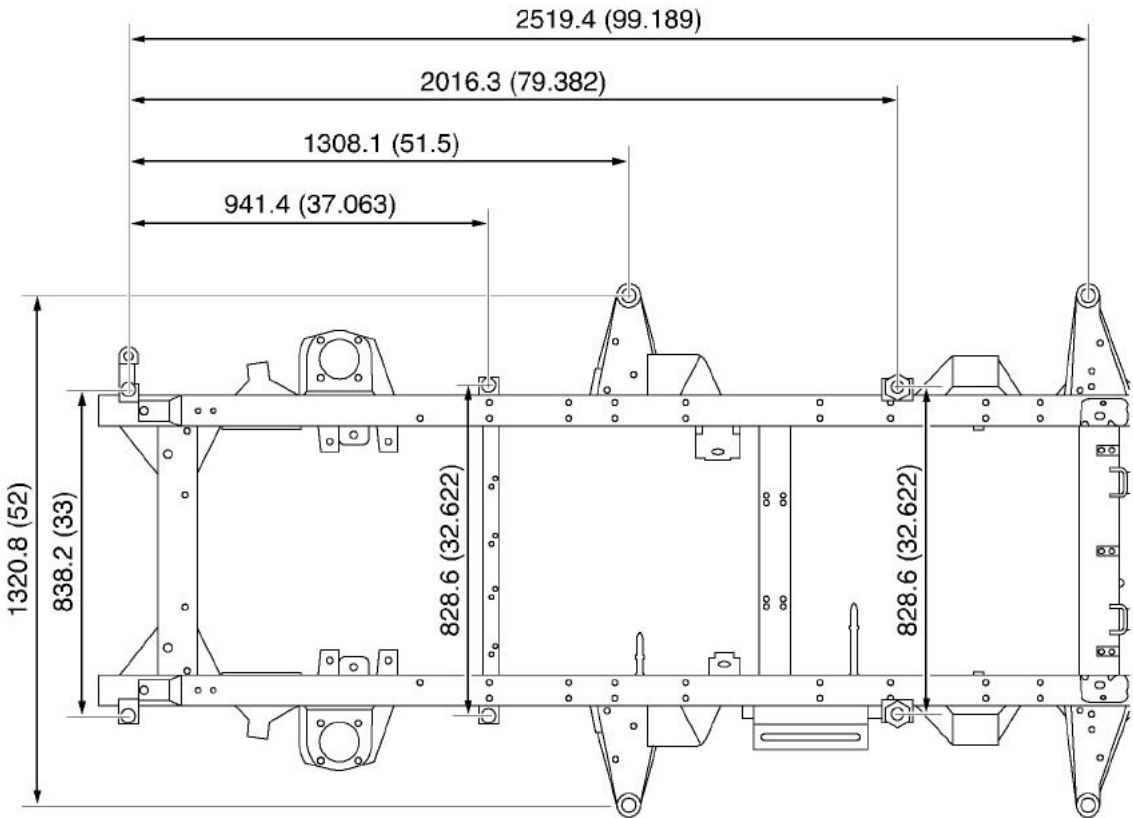




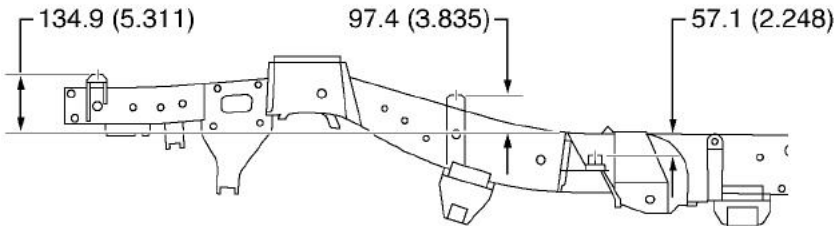
**Chassis body mounting points - front end**

**Plan view**



M77 1725

**Side view**



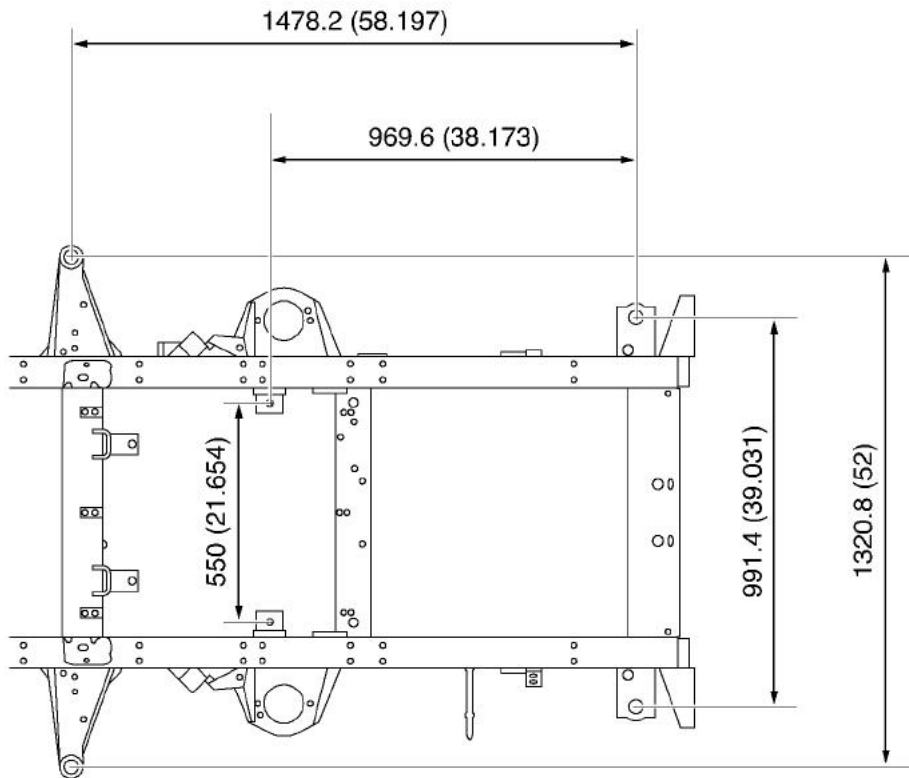
M77 1726

*Figures shown outside brackets are metric measurements (millimetres) and those inside brackets are imperial measurements (inches).*

# CHASSIS AND BODY DIMENSIONS

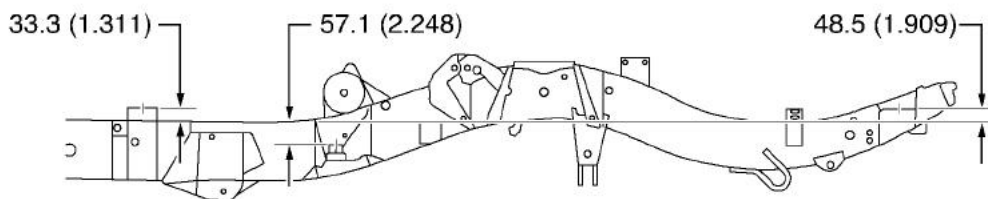
## Chassis body mounting points - rear end

Plan view



M77 1729

Side view



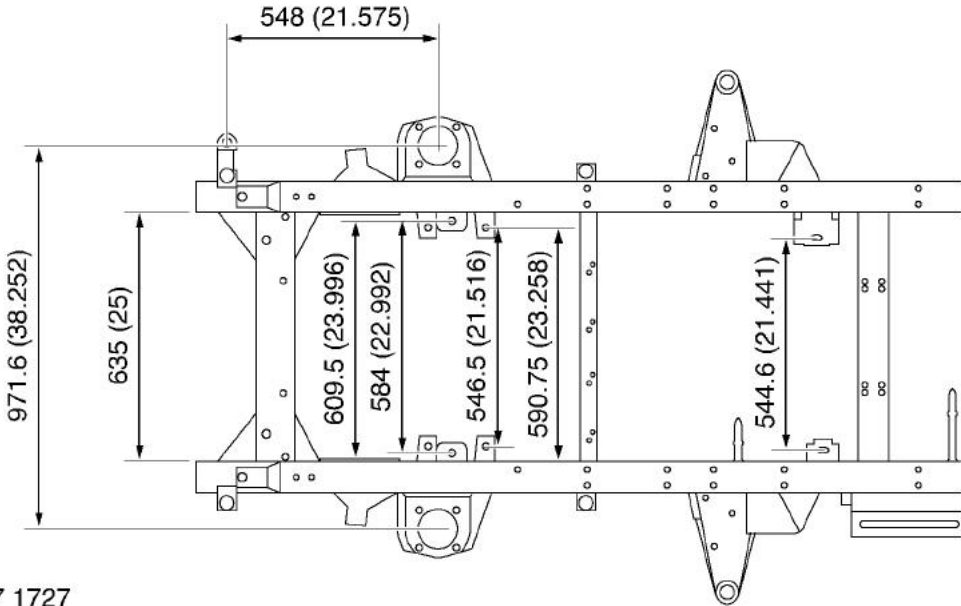
M77 1739

*Figures shown outside brackets are metric measurements (millimetres) and those inside brackets are imperial measurements (inches).*



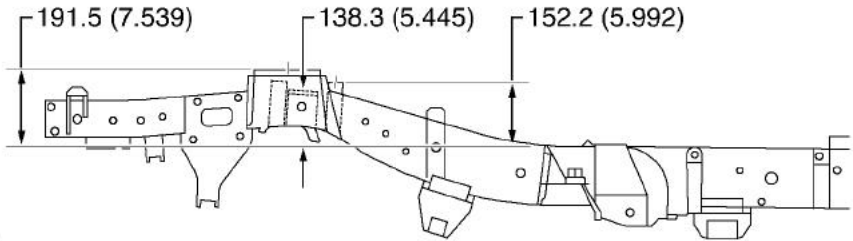
**Chassis dimensions - front end**

**Plan view**



M77 1727

**Side view**



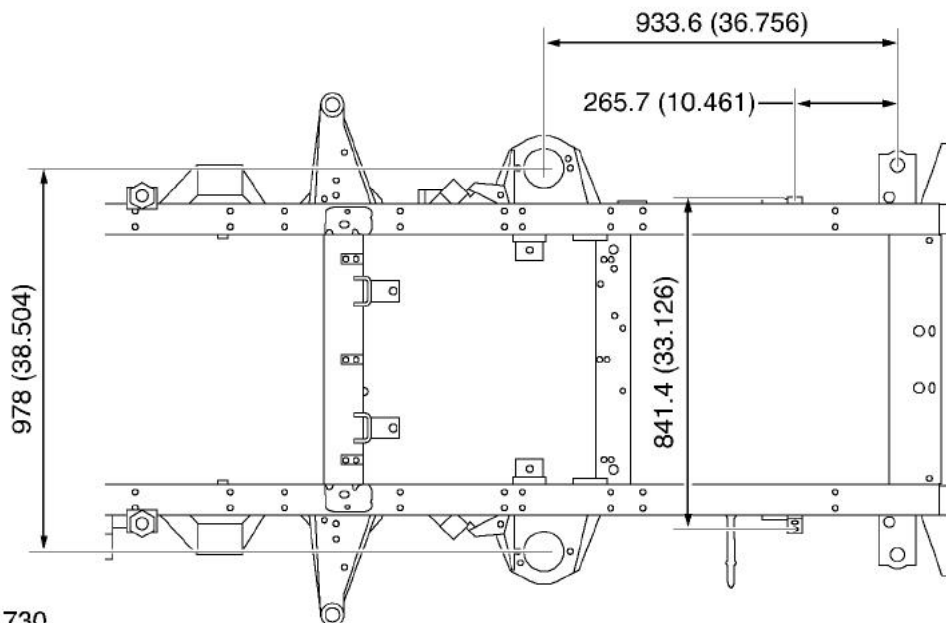
M77 1728

*Figures shown outside brackets are metric measurements (millimetres) and those inside brackets are imperial measurements (inches).*

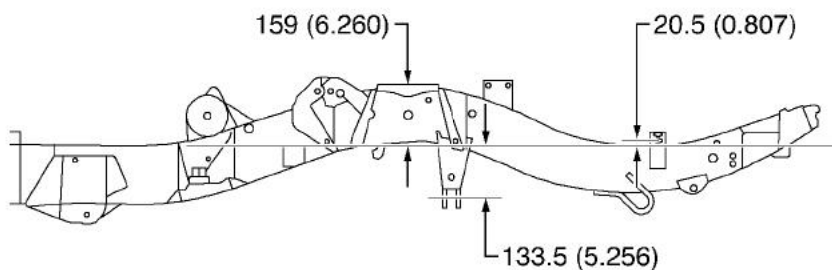
# CHASSIS AND BODY DIMENSIONS

## Chassis dimensions - rear end

Plan view



Side view



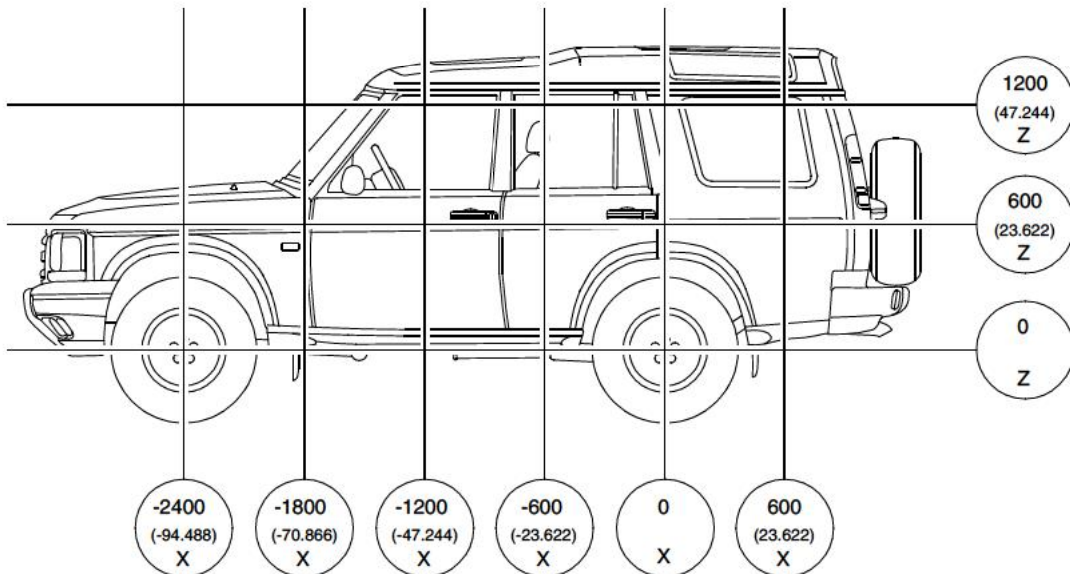
Figures shown outside brackets are metric measurements (millimetres) and those inside brackets are imperial measurements (inches).



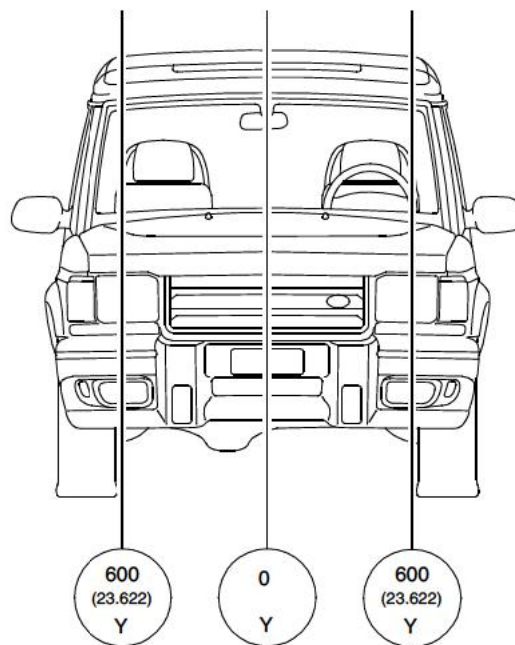
**Body Dimensions**

The following dimensional information is shown to assist the technician in the diagnosis and repair of body panels. The information is shown in two different forms. In the first part of the information X,Y and Z dimensions are shown and in the second part actual point to point dimensions are shown.

The X,Y,Z dimensions are the planes used by Land Rover for the measurement of body panels. The whole bodysell lies within a parallel grid system. See following illustrations.



M77 1757



M77 1756

The 'X' plane is an imaginary vertical plane which measures distances along the length of the vehicle. The start point for this plane is through the centre of the rear wheels.

The 'Y' plane is an imaginary plane through the centre of the vehicle and measures distances across the vehicle. As a rule, body dimensions are symmetrical about the centre line.

The 'Z' plane is an imaginary horizontal plane which measures distances in height of the vehicle. The start point for this plane is through the centre of the rear wheels.



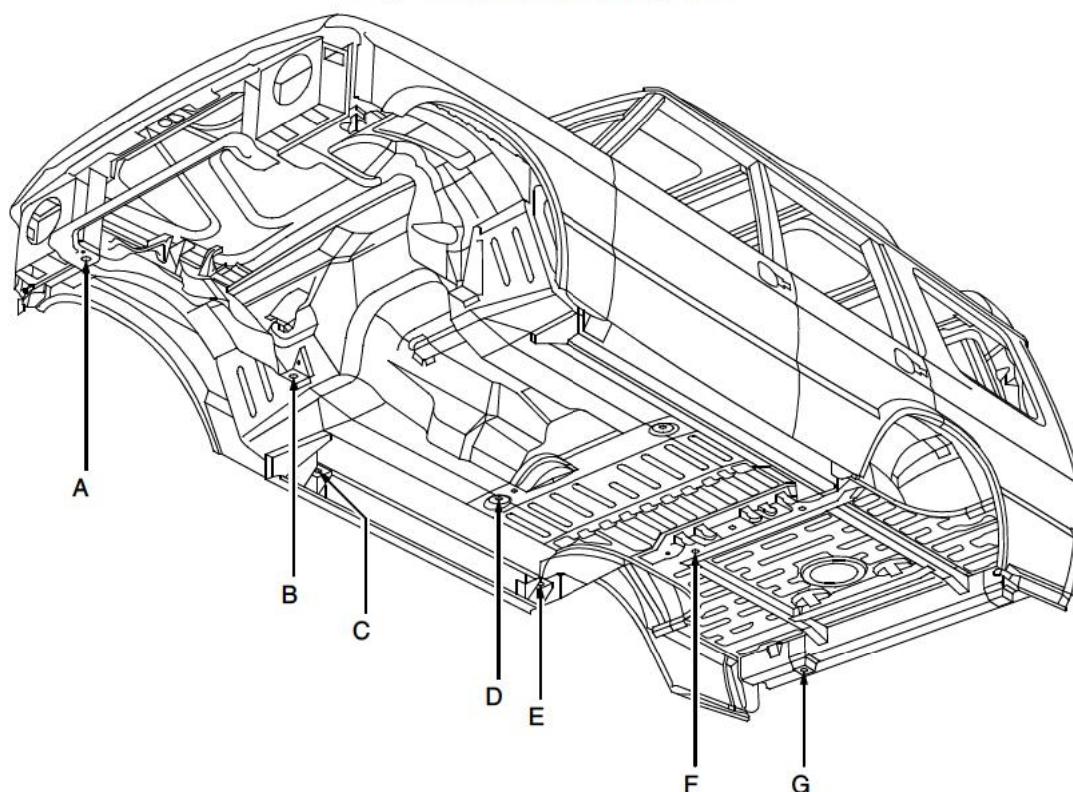
## CHASSIS AND BODY DIMENSIONS

The point to point dimensional information shown are actual distances between two points. These points used are either intersection points or holes. Where holes are taken, the point of measurement is always from the hole centre.

### X,Y,Z dimensional information

Figures shown outside brackets are metric measurements (millimetres) and those inside brackets are imperial measurements (inches).

**Body to chassis mounting holes**



M77 1759

I.D	Description	X	Y	Z
A	Front mounting hole	-3071.6 (-120.929)	419.1 (16.500)	271.5 (10.688)
B	Second mounting hole	-2130.5 (-83.877)	414.3 (16.311)	233.4 (9.188)
C	Third mounting hole	-1763.7 (-69.437)	660.4 (26.000)	78.0 (3.070)
D	Fourth mounting hole	-1055.6 (-41.559)	414.3 (16.311)	169.8 (6.685)
E	Fifth mounting hole	-552.3 (-21.744)	660.4 (26.000)	78.0 (3.070)
F	Sixth mounting hole	-44.000 (-1.732)	275.0 (10.826)	296.4 (11.669)
G	Rear mounting hole	925.6 (36.440)	495.3 (19.500)	184.6 (7.267)