

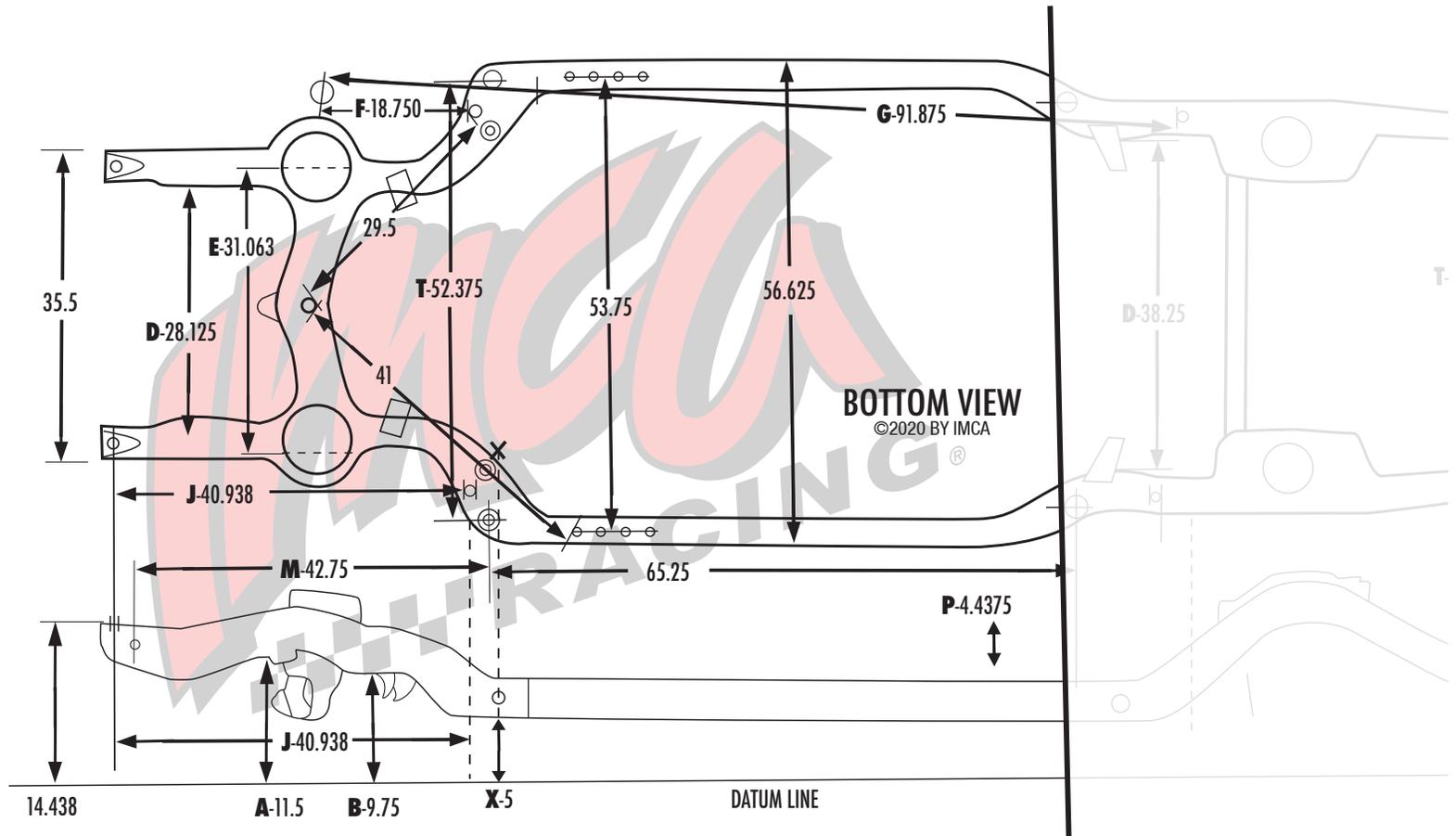
# 1964-1967 General Motors Chevelle Frame

202011

- Dimensions are to either the top or bottom surface of the frame rail as indicated.

- Some dimensions may not apply as frame can be trimmed for front bumper.

- All dimensions must be within 0.250-inch tolerance. Exception is variances officials verify as crash damage.



- A.** 11.5 - Bottom surface of side rail (just forward of coil spring opening), to datum line
- B.** 9.75 - Bottom horizontal surface of A frame rear bracket, to datum line
- C.** 70.438 - (73.688 station wagon & pickup) Center to center of body bolt holes (Top side of frame)
- D.** 28.125 - Between side rails at lower steering gear bolt area and idler arm mounting surface.
- E.** 31.063 - (Top side) Between upper control arm inner shaft seats (Measured at shim contact area)

- F.** 18.750 - Center of lower ball joint grease fitting, to edge of hole  
Maximum tolerance of 0.5 inches on each side, with a maximum difference of 1 inch from side to side.
- G.** 91.875 - Center of lower ball joint grease fitting, to edge of hole
- H.** 61.975 - (67.813 station wagon & pickup) Rear edge of hole, to center of rear bumper mounting hole.
- T.** Dimensions checked with a tram adjusted so tram bar is parallel to plane of frame, other dimensions direct.
- X.** Locations for mounting #2 and #3 datum gauges. Measure to the sighting pins exactly 5 inches from the bottom frame surface -

Front X from the area surrounding the inner body bolt access hole - Rear X from the bottom outside edge of the ride rail at the location indicated.