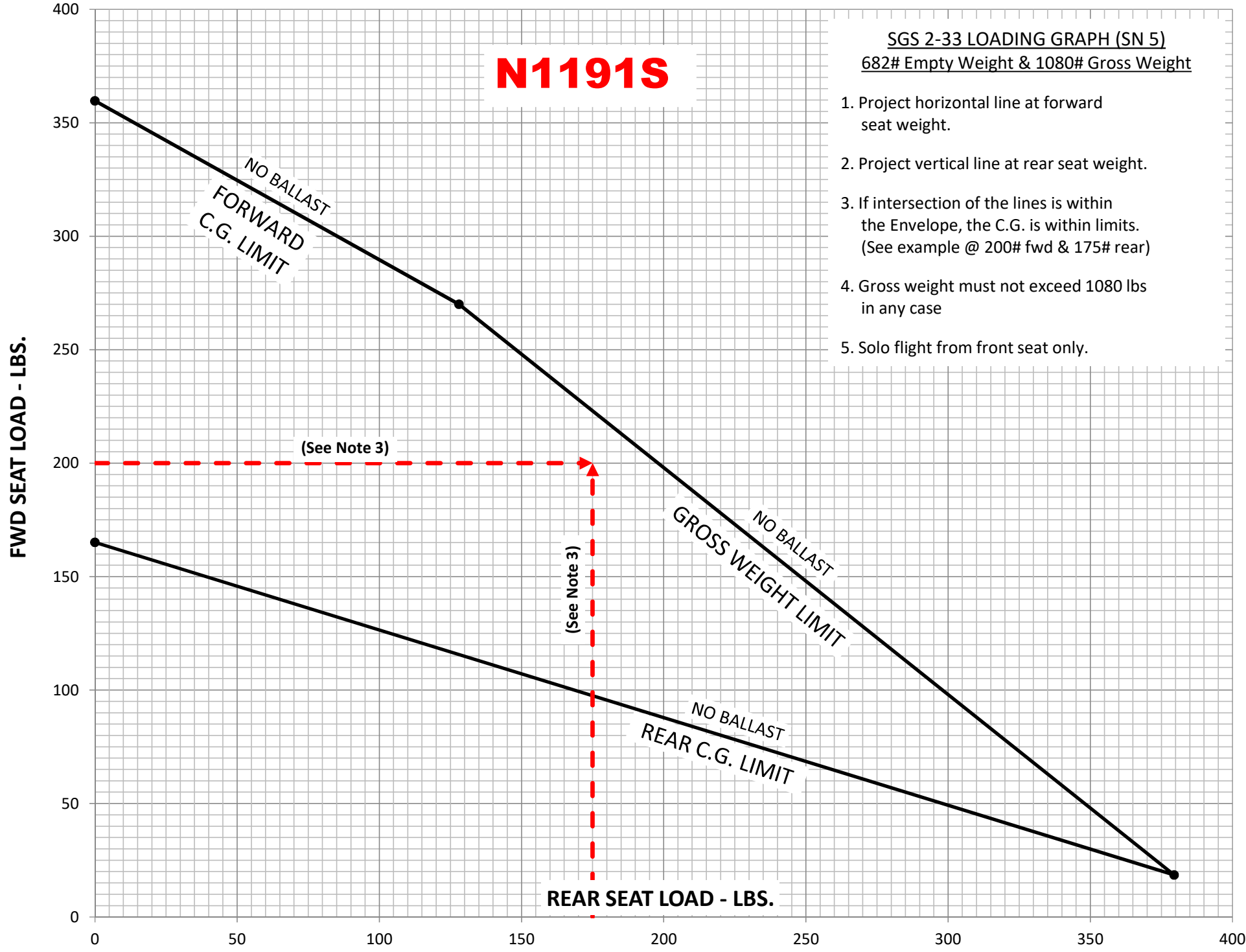


N1191S

SGS 2-33 LOADING GRAPH (SN 5)

682# Empty Weight & 1080# Gross Weight

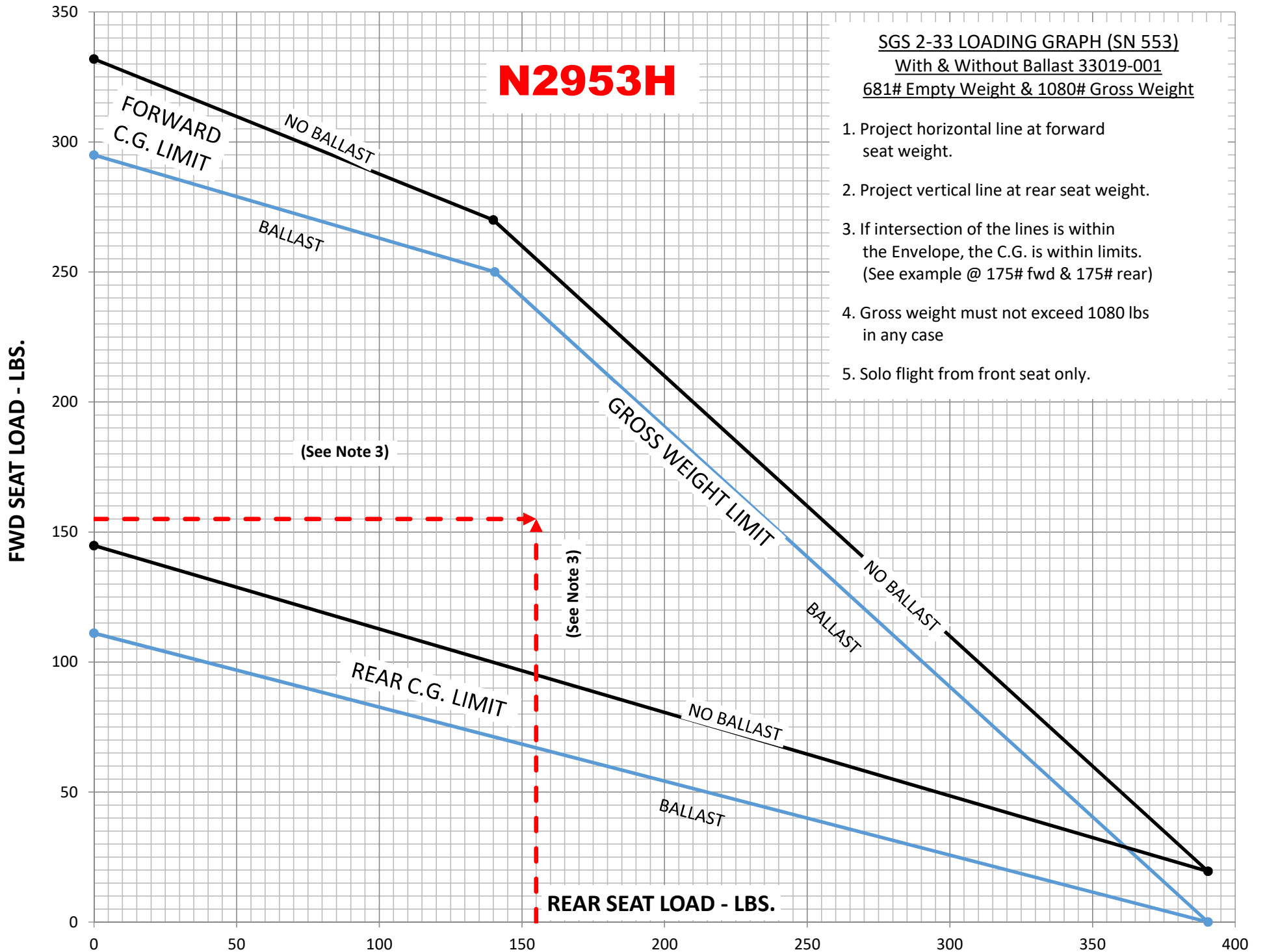
1. Project horizontal line at forward seat weight.
2. Project vertical line at rear seat weight.
3. If intersection of the lines is within the Envelope, the C.G. is within limits. (See example @ 200# fwd & 175# rear)
4. Gross weight must not exceed 1080 lbs in any case
5. Solo flight from front seat only.



N2953H

SGS 2-33 LOADING GRAPH (SN 553)
With & Without Ballast 33019-001
681# Empty Weight & 1080# Gross Weight

1. Project horizontal line at forward seat weight.
2. Project vertical line at rear seat weight.
3. If intersection of the lines is within the Envelope, the C.G. is within limits. (See example @ 175# fwd & 175# rear)
4. Gross weight must not exceed 1080 lbs in any case
5. Solo flight from front seat only.



(See Note 3)

(See Note 3)

REAR SEAT LOAD - LBS.