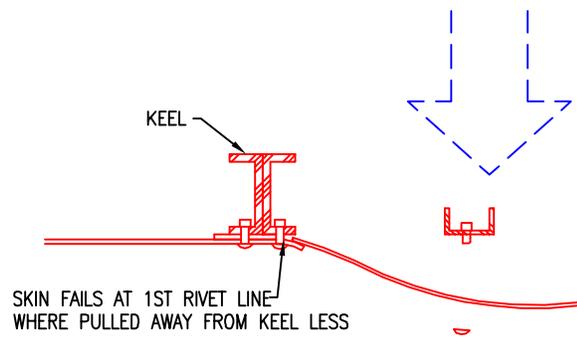
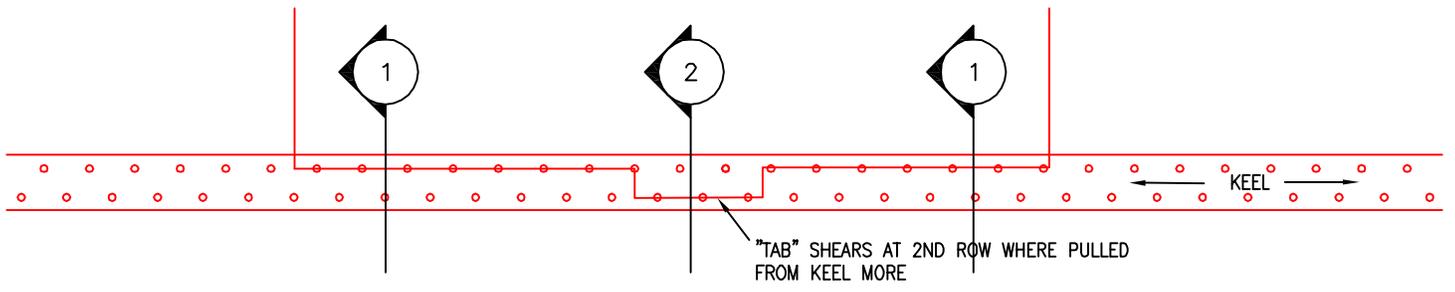
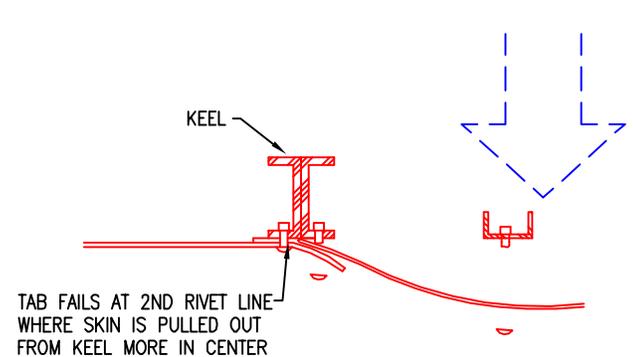


CENTER SECTION BOWS AWAY FROM KEEL FIRST AT CENTER MASS OF THE FORCE WHERE DEFORMATION IS GREATEST. THE FARTHER AWAY FROM CENTER MASS OF THE FORCE, THE MORE LIKELY THE FIRST ROW OF RIVETS IN THE KEEL HOLDS THE SKIN. THE SKIN CLOSER TO THE CENTER IS MORE LIKELY TO SHEAR AT THE 2ND ROW OF BIG RIVETS. THE "TAB" IS CLOSER TO THE CENTER OF THE FORCE AND FAILED AT THE SECOND LINE OF RIVETS



DETAIL 1



DETAIL 2