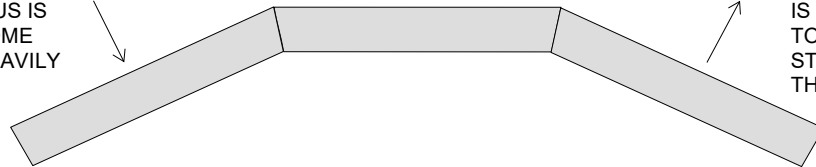




# 26' GROWING DOME DOME LEVELING & ALIGNMENT

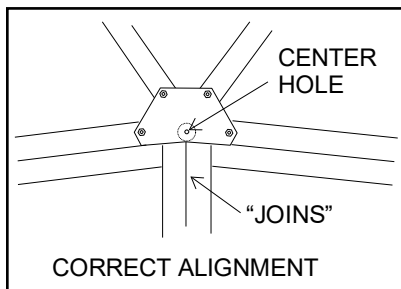
To get the dome structure level and sitting correctly on the foundation wall, first double-check that the foundation wall is level, then double-check the wall radius to ensure consistency. This is easily accomplished by using a tape measure and measuring from the center stake to each point of the wall. Measurements should be consistent ensuring that the foundation wall is circular and not oval. If not consistent, the following problems will happen.

IF THE FOUNDATION WALL IS TOO FAR IN (RADIUS IS TOO SMALL), THE DOME STRUCTURE SITS HEAVILY ON THE WALL.

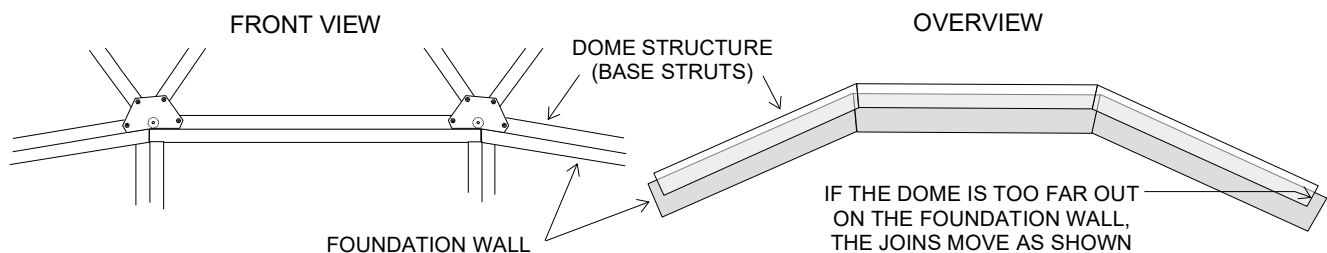
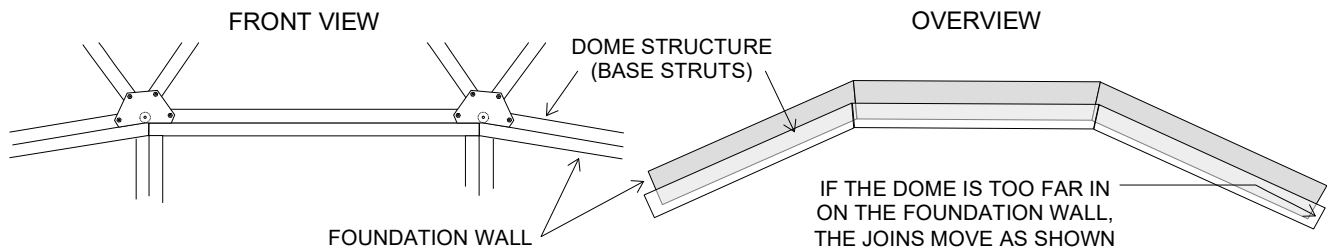


IF THE FOUNDATION WALL IS TOO FAR OUT (RADIUS IS TOO LARGE), THE DOME STRUCTURE RISES FROM THE WALL.

To remedy these problems, move the foundation wall in or out where needed. Once the foundation wall is indeed circular and level, the dome structure should sit evenly.



The next critical consideration is that the small center holes in the hubs attached to the base struts on the dome sub-units line up with the "joins" (the line created where two wall sections are joined). If they do not line up, the following problems will happen.



If after installing 2 or 3 base struts or sub-units, the center holes in the hubs are no longer lining up with the joins, go back and readjust them in or out at this time. This will eliminate the need to move the entire 1<sup>st</sup> layer later.