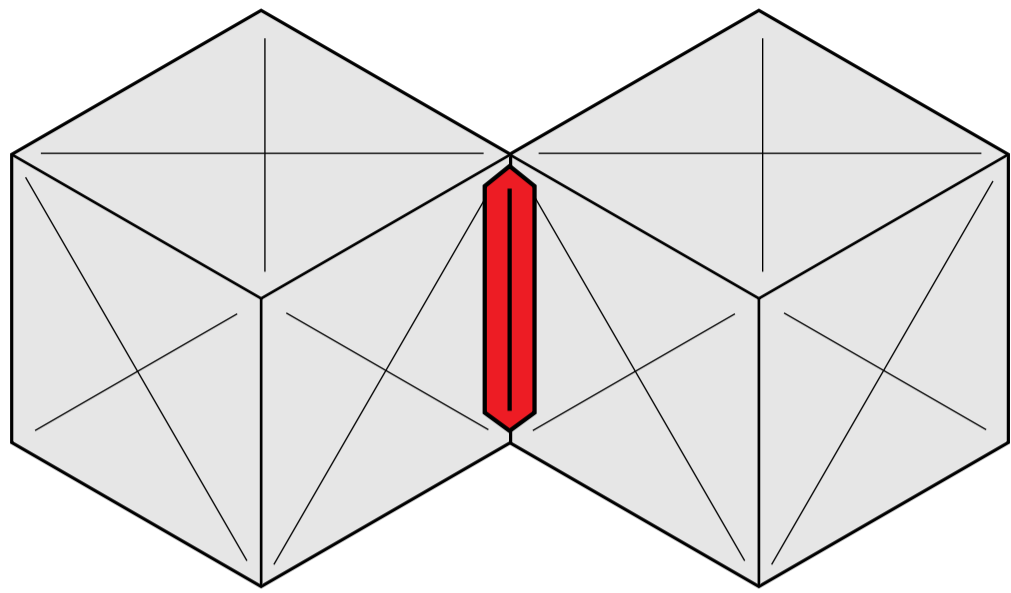
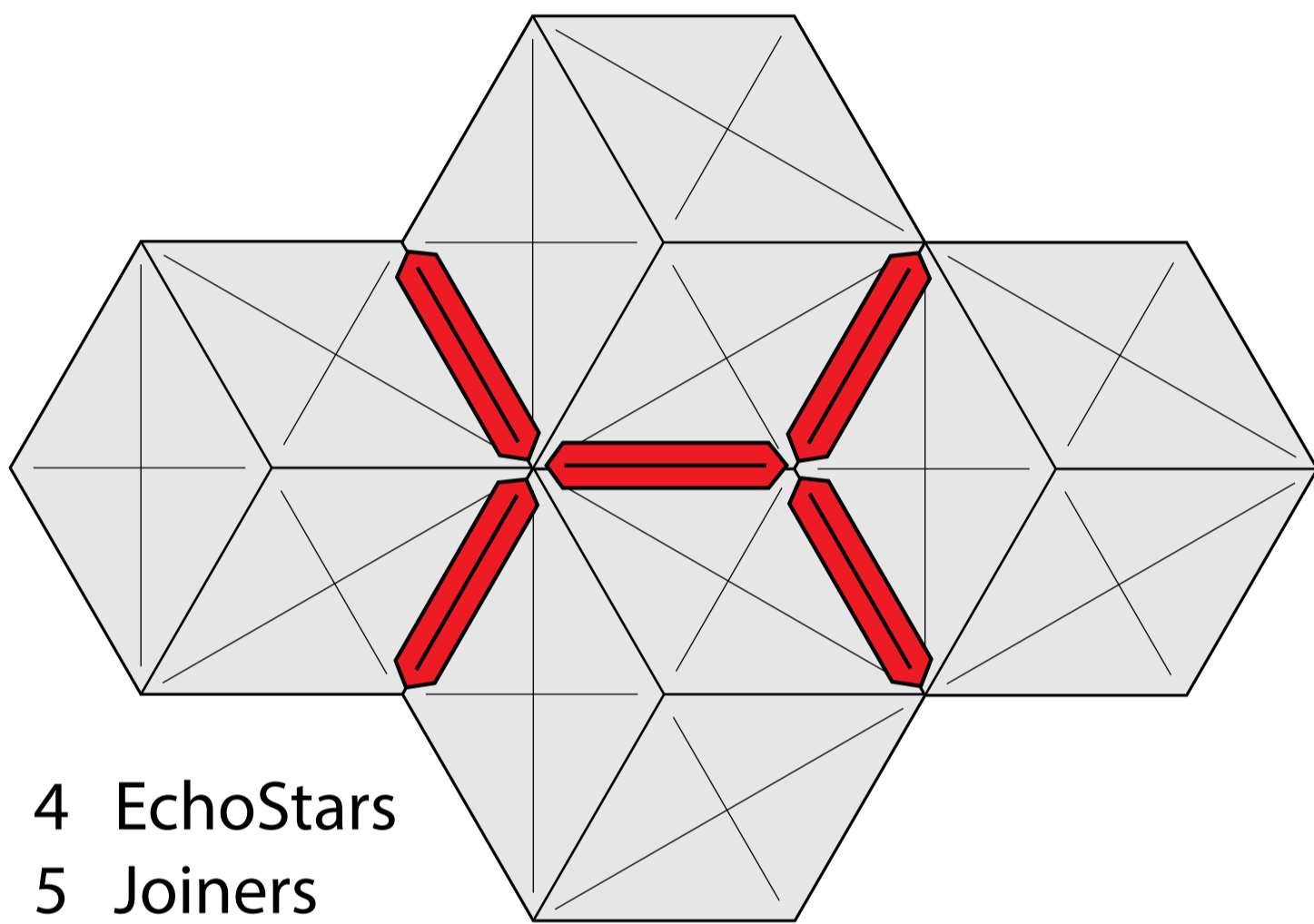


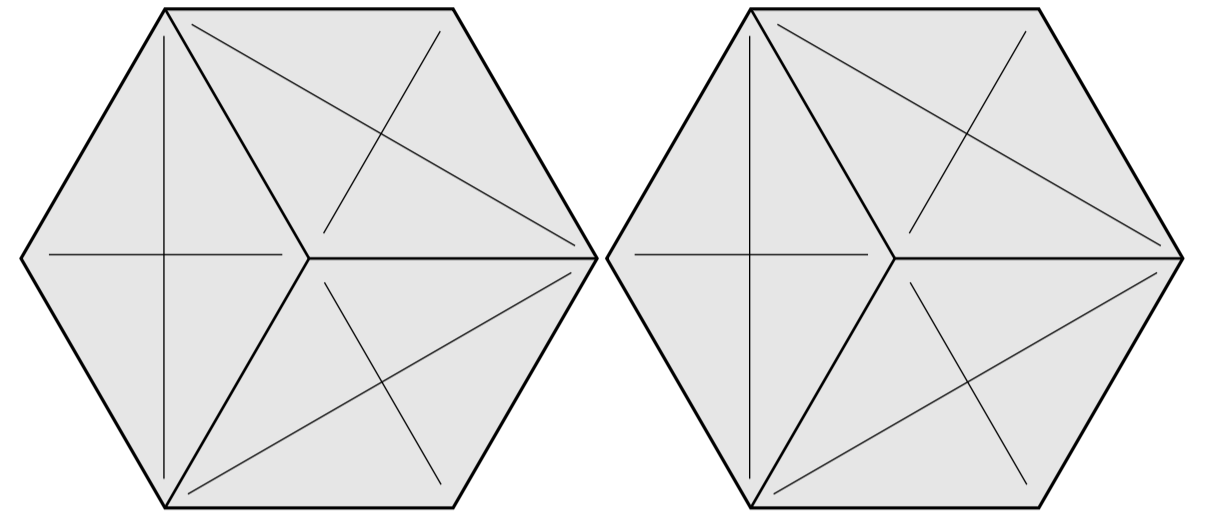
EchoStar Installation Guide - Joiners



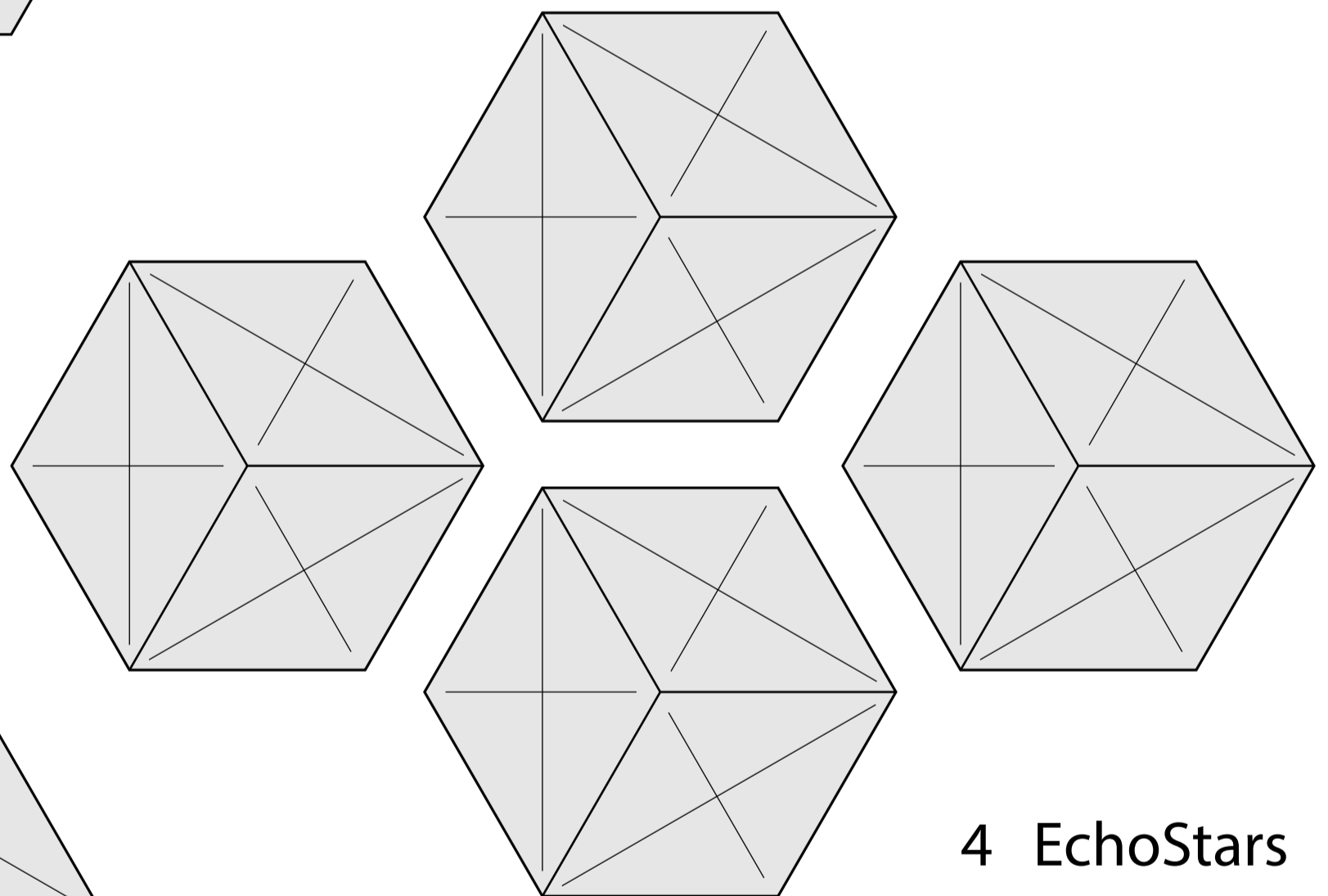
2 EchoStars
1 Joiner



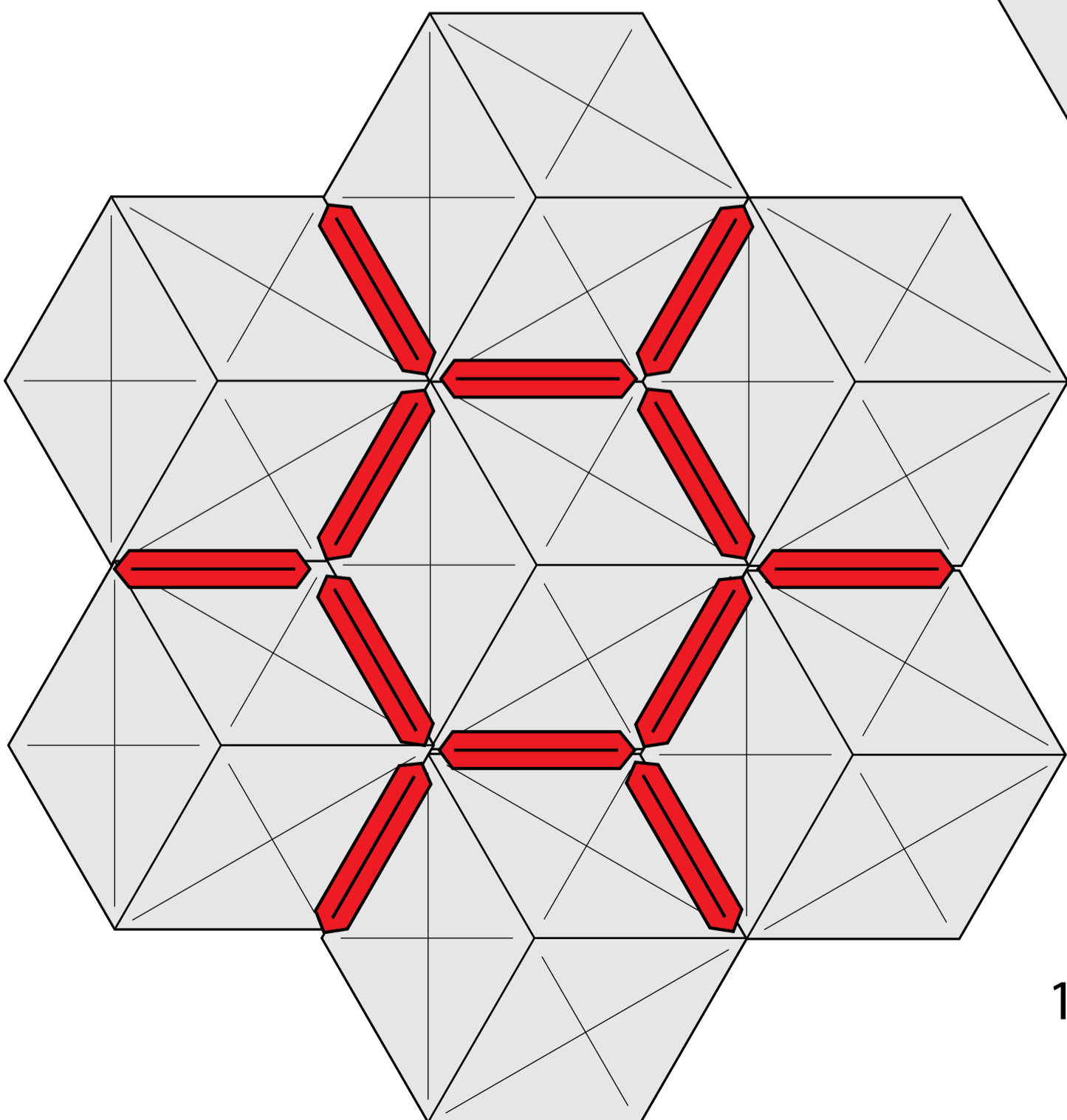
4 EchoStars
5 Joiners



2 EchoStars
0 Joiners



4 EchoStars
0 Joiners



8 EchoStars
12 Joiners