



**FINAL POSITIONS**  
 .A.A.A.A .A.A.A.A .A.A.A.A  
 B.B.A.A B.B.A.A C.D.D.C  
 .B.B.A.A .D.D.A .D.D.C.C  
 A.B.B.A A..... D.D.C.C  
 .A.B.B.A ..B.C. .D.C.C.D  
 A.A.B.B. D...C.D.  
 D.C.C.D.  
 .A.A.B.B ...C..B .C.C.D.D  
 B.A.A.B. C...D.B. C.C.D.D.  
 .B.A.A.B .B...B .C.D.D.C  
 B.B.A.A B.B.A.A C.D.D.C  
 .B.B.B.B .B.B.B.B .B.B.B.B

.A.A.A.A .A.A.A.A .A.A.A.A  
 ....A.A. ....A.A.  
 ....A.A. ....A.A.  
 A....A. A.....  
 .A....A .....  
 A.A.....D.D.  
 .A.A.A.B. B...B. C.D.D.C  
 .B.A.A.B ..... D.D.C.C  
 B.B.A.A. D.D.A.A. D.D.C.C  
 .B.B... ..C... .D.C.C.D  
 ..B.B... ..C.D. D.C.C.D  
 ...B.B... ..C.B... .C.C.D.D  
 ...B.B. C...B... .C.C.D.D  
 ...B.B. ....B.B. C.....C  
 B.....B. B.....B. C.....C  
 .B.B.B.B .B.B.B.B .B.B.B.B

.A.A.A.A .A.A.A.A .A.A.A.A  
 ...A.A. ...A.A. ....  
 ...A.A. ....A.A.  
 A....A. A.....  
 .A....A .....  
 A.A.....D.D.  
 .A.A.....D.D.  
 B.A.A.B. B...B. C.D.D.C  
 .B.A.A.B ..... D.D.C.C  
 B.B.A.A. D.D.A.A. D.D.C.C  
 .B.B... ..B...C... .D.C.C.D  
 ..B.B... ..C.D. D.C.C.D  
 ...B.B... ..C.B... .C.C.D.D  
 ...B.B. C...B... .C.C.D.D  
 ...B.B. ....B.B. C.....C  
 B.....B. B.....B. C.....C  
 .B.B.B.B .B.B.B.B .B.B.B.B

B.....B. B.....B. C.....C.  
 .B.....B .....C.C  
 B.B.....B.....C.C  
 .B.B... ..B...C... .C.C...  
 ..B.B... ..C...C.C.C...  
 ...B.B... ..C.B... .C.C...  
 ...B.B. C...B... .C.C...  
 ...B.B. ....B.B. C.....C  
 B.....B. B.....B. C.....C  
 .B.B.B.B .B.B.B.B .B.B.B.B

.....C.C  
 .....C.C  
 .....C.C  
 B.....B. B...C.B. .C.C...  
 .B.....B ..C... .C.C...  
 B.B..... ..C... .C.C...  
 .B.B... ..B...C .C.....C  
 ..B.B... ..C.....C  
 ...B.B... ..B... ..C.C  
 ...B.B. ....B... ..C.C  
 ...B.B. ....B.B .....  
 B.....B. B.....B .....  
 .B.B.B.B .B.B.B.B .B.B.B.B

**REMOVE FIRST PIECE**

Level: 26  
 Slide piece(s)A---: (-1,-1) in \ dir.  
 Slide piece(s)--DC: ( 1,-1) in / dir.  
 Slide piece(s)A---: (-1,-1) in \ dir.  
 Slide piece(s)---C: ( 1,-1) in / dir.  
 Slide piece(s)-B--: ( 1, 1) in \ dir.  
 Slide piece(s)A---: (-1,-1) in \ dir.  
 Slide piece(s)---C: ( 1,-1) in / dir.  
 Slide piece(s)A---: (-1,-1) in \ dir.  
 Slide piece(s)--DC: ( 1,-1) in / dir.  
 Slide piece(s)A---: (-1,-1) in \ dir.  
 Slide piece(s)---C: (-2, 2) in / dir.  
 Slide piece(s)-B--: (-1,-1) in \ dir.  
 Slide piece(s)---C: (-1, 1) in / dir.  
 Slide piece(s)A---: ( 1, 1) in \ dir.  
 Slide piece(s)--D-: ( 1,-1) in / dir.  
 Slide piece(s)-B--: (-1,-1) in \ dir.  
 Slide piece(s)--D-: ( 1,-1) in / dir.  
 Slide piece(s)A---: (-1,-1) in \ dir.  
 Slide piece(s)--DC: ( 1,-1) in / dir.  
 Slide piece(s)-B--: ( 1, 1) in \ dir.  
 Slide piece(s)---C: (-2, 2) in / dir.  
 Slide piece(s)A---: (-2,-2) in \ dir.  
 Slide piece(s)---C: ( 1,-1) in / dir.  
 Slide piece(s)-B--: (-1,-1) in \ dir.  
 Slide piece(s)--D-: (-2, 2) in / dir.  
 Piece(s) A can be removed along \ axis

.....D.D....  
 .....D.....D.....D  
 ..B.B... ..B.B... D.C.C.D  
 ...B.B.....C.C.C.D.D  
 ...B.B. ....D.D. C.C.C.D.D  
 ...B.B. C...B... .C.D.D.C  
 B.....B. C.D.....C.D.D.C  
 .B.....B. B.....C .D.D.C.C  
 B.B..... B...C... D.D.C.C  
 .B.B... ..B.B... ..C.C...  
 ..B.B... ..B.B... ..C.C...  
 .B.B.B.B .B.B.B.B .B.B.B.B

**REMOVE SECOND PIECE**

Level: 1  
 Slide piece(s) Piece(s) D can be removed along / axis  
 .....D.D....  
 .....D.....D.....D  
 ..B.B... ..B.B... D.C.C.D  
 ...B.B.....C.C.C.D.D  
 ...B.B. ....D.D. C.C.C.D.D  
 ...B.B. C...B... .C.D.D.C  
 B.....B. C.D.....C.D.D.C  
 .B.....B. B.....C .D.D.C.C  
 B.B..... B...C... D.D.C.C  
 .B.B... ..B.B... ..C.C...  
 ..B.B... ..B.B... ..C.C...  
 .B.B.B.B .B.B.B.B .B.B.B.B

**REMOVE THIRD PIECE**

Level: 3  
 Slide piece(s)-C: ( 1,-1) in / dir.  
 Slide piece(s)-C: (-2,-2) in \ dir.  
 Piece(s) C can be removed along / axis  
 .....C.C  
 .....C.C  
 .....C.C  
 B.....B. B...C.B. .C.C...  
 .B.....B ..C... .C.C...  
 B.B..... ..C... .C.C...  
 .B.B... ..B...C .C.....C  
 ..B.B... ..C.....C  
 ...B.B... ..B... ..C.C  
 ...B.B. ....B.B .....  
 B.....B. B.....B .....  
 B.....B. B.....B .....  
 .B.B.B.B .B.B.B.B .B.B.B.B

..B.B... ..B.B... .....  
 ...B.B. ....B.B. ....  
 ...B.B. ....B.B. ....  
 ...B.B. ....B.B. ....  
 B.....B. ....B.B. ....  
 B.....B. ....B.B. ....  
 B.....B. ....B.B. ....  
 .B.....B. ....B.B. ....  
 ..B.B... ..B.B... .....  
 .B.B.B.B .B.B.B.B .B.B.B.B