E-SYNC INITIALIZATION PROCEDURE

1.   Plug SETUP CONTROL harness into control box.

2.   Hold "CLEAR", and push "ROOM OUT" or "ROOM IN" to clear stop settings.

3.   Plug both five pin Molex connectors from motors into control box. Motor on right side of slide-out, from outside of room, is plugged into plug zone next to the negative connection.

4.   When "ROOM OUT" is pressed both pieces of steel must move out, if one or both of the arms moves in the wrong direction, move the plug in that zone.

5.   Move room IN, using "ROOM IN" button, until seals are compressed, (use "MOTOR STOP" left or right button to hold one motor while the other runs further, as necessary).

6.   Move room OUT, using "ROOM OUT" button, until inside fascia seal is compressed (use "MOTOR STOP" left or right button to hold one motor while the other runs further, as necessary).

7.   Move room IN until desired position is reached; (use "MOTOR STOP" left or right button to hold one motor while the other runs further, as necessary).

8.   Push and hold "SET".

9.   While holding "SET", push "ROOM IN". This sets the room IN stop positions.

10.   Move room OUT until desired position is reached; (use "MOTOR STOP" left or right button to hold one motor while the other runs further, as necessary).

11.   Push and hold "SET".

12.   While holding "SET", push "ROOM OUT". This sets the room OUT stop positions.

13.   Procedure is complete.

NOTE: Once the stop points are set operation is as follows;

The IN stops are used as the "room square" reference. During room travel, the slide-out will be kept in that relative relationship, during room extension and retraction. During room extension, if one of the set points is further than the other, one tube will stop when it reaches its set point and the other will continue moving until it reaches its set point. When first retracting the tube that has extended the furthest will move until it reaches the "room square" reference, they will then move together synchronized until they both reach the IN stop points.