



### **EZ BEDLIFT MOTOR INSTALLATION**

1. RUN TROLLEYS ALL THE WAY TO BOTTOM OF VERTICAL ON BOTH ARMS.
2. REMOVE CROSS SHAFT.
3. TAPE VERTICAL ARM OPENING SO CHAIN DOES NOT FALL THROUGH.
4. REMOVE MOTOR SIDE OF SYSTEM FROM WALL.
5. PLACE SYSTEM ON BENCH OR SAW HORSES SO VERTICAL OPENING IS FACE DOWN.
6. REMOVE TENSION NUTS ON BOTTOM OF BOTH VERTICAL ARMS.
7. REMOVE THE BEARING SUPPORT PLATE BY REMOVING TWO OUT OF THREE CARRIAGE BOLTS LEAVING ONE BOLT LOOSE FOR SUPPORT.
8. REMOVE BOTH DRIVE CHAINS TO OBTAIN ROOM FOR ALLEN HEAD WRENCH TO REACH CAP SCREWS.
9. REMOVE 4 CAP SCREWS ON MOTOR BOX.
10. REMOVE MOTOR BOX ASSEMBLY.
11. INSTALL NEW MOTOR BOX ASSEMBLY.
12. ALIGN SQUARE PORTION OF MOTOR SHAFT WITH PASSIVE SIDE SQUARE SHAFT.
13. REPLACE CHAINS AND INSTALL 4 NEW CAP SCREWS IN MOTOR BOX.
14. MAKE SURE TIMING OF BOTH ARMS ARE IN SYNC, IF NOT, ADJUST CHAIN ACCORDINGLY. MEASURE FROM BOTTOM TROLLEY TO BOTH ARMS TO ASSURE CORRECT TIMING.
15. REPLACE TENSION NUTS. ADEQUATE TENSION ON CHAINS IS ESSENTIAL. IF THEY ARE TOO TIGHT, THEY CAN SKIP OR BREAK GEAR TEETH; TOO LOOSE AND THEY CAN SLIP TEETH OR SLOP IN THE VERTICAL, CATCH AND BIND. TENSION SHOULD BE TAUT BUT WITH SOME PLAY OR FLEX.
16. REINSTALL SYSTEM.
17. MAKE SURE MOTOR SIDE AND PASSIVE SIDE ARE IN TIME BEFORE REINSTALLING CROSS SHAFT.

If you have any questions or concerns during installation, please call 866-524-7821.