

Recall Bulletin 201109REV



RECALL BULLETIN:
201109REV

PRODUCT(S) AFFECTED:

Fleetwood
Bounder,
Discovery
Discovery LXE,
Pace Arrow,
Pace Arrow LXE
and Southwind
Holiday Rambler
Armada,
Endeavor,
Nautica,
Navigator, and
Vacationer

MODEL(S) AFFECTED:

All equipped with
Drop Down Bed
or Hide A Loft
and a bed lift
motor supplied
by Lippert and
manufactured
8/19/2020-
11/6/2020

SUBJECT:

Lippert Bed Lift
Motor Recall

KEYWORDS:

Bed Lift, Drop
Down Bed, LCI,
Lippert

ISSUE DATE:

December 2020

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The purpose of this Bulletin is to inform REV Recreation Group dealers of the need to inspect, and if necessary, replace the bed lift motor on certain model year 2021 Fleetwood brand Bounder, Discovery, Discovery LXE, Pace Arrow, Pace Arrow LXE and Southwind, and certain model year 2021 Holiday Rambler brand Armada, Endeavor, Nautica, Navigator and Vacationer Class A motorhomes equipped with a Lippert P2K Drop Down Bed (Options 215, 217 or 220).

A list of affected Class A motorhomes appears at the end of this Bulletin.

Note: HappiJac bed lift motors are not affected by this recall.

CONDITION:

REV Recreation Group has been notified by Lippert Components, Inc., that certain bed lift motors, manufactured by Nikoda, have the potential for primary gear failure, allowing for the possibility of the bed frame to drop a short distance before the safety strap catches the bed frame assembly, posing the risk of personal injury.

INSTRUCTIONS:



Dealers are required to call REV Technical Support before beginning any work and after the unit is in their bay. Prior authorization is required to be submitted. Failure to follow these instructions could result in a denied claim.

Fleetwood Dealer Technical Support: (800) 816-9825
Holiday Rambler Dealer Technical Support 877-332-9239

• **READ THIS ENTIRE BULLETIN AND THE ATTACHED LIPPERT INSTRUCTIONS CAREFULLY BEFORE PROCEEDING AND FOLLOW ALL SAFETY PRECAUTIONS.**

• **Review the list of affected units at the end of this bulletin to ensure the motorhome you are inspecting is part of this campaign.**

• **Take a copy of this bulletin with you when servicing the unit.**

• **PHOTOS WILL BE REQUIRED FOR THE FOLLOWING PROCEDURES. READ PHOTO REQUIREMENTS CAREFULLY. INSUFFICIENT PHOTO DOCUMENTATION MAY RESULT IN CLAIM DENIAL**

• **If there are any questions after reviewing the entire procedure, contact REV Dealer Technical Support.**

Note:

If the bed lift motor is determined to be defective, you will need an assistant for a portion of the repair procedures.

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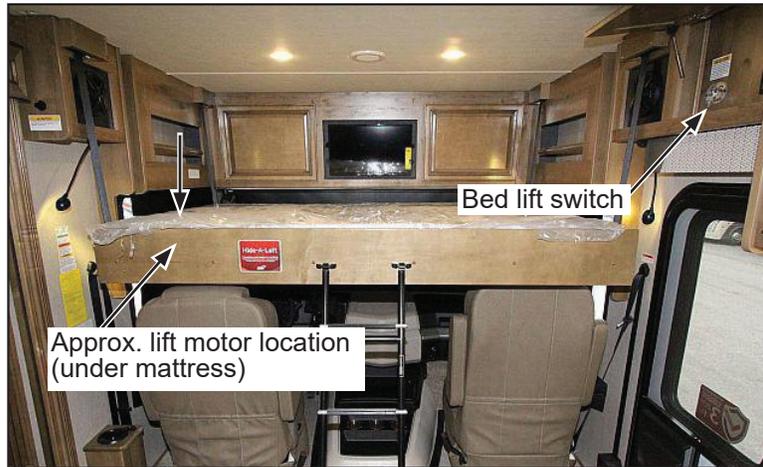


Figure 1

INSPECTION INSTRUCTIONS:

WARNING

DO NOT REMOVE THE MOTOR DURING INSPECTION. THERE ARE NO MECHANICAL STOPS ON THE P2K STYLE BED SO IF THE MOTOR IS REMOVED, THE FRAME WILL FALL DOWN ONTO THE DASH AREA AND MAY CAUSE PERSONAL INJURY AND/OR DAMAGE. DEALERS WILL BE HELD LIABLE FOR ANY DAMAGE CAUSED BY FAILURE TO FOLLOW THESE INSTRUCTIONS.

1. Park the motorhome on dry, level pavement. Chock the front wheels to prevent movement while work is performed. Set the parking brake. Turn off the key and remove it from the ignition. Maintain control of keys until all work is completed.
2. Locate the switch for the Drop Down Bed or Hide A Loft. Refer to Figure 1.
3. Lower the driver and passenger seat backs. Cover them to avoid damage.
4. Lower the bed to its lowest level.
5. Remove the mattress.
6. Locate and remove all the screws securing the ozite panels to the bed top.



PHOTO REQUIREMENT: Take 2-3 clear photos of the motor during the inspection (Step 6) and submit them on your warranty authorization request. Photos are necessary for authorization and claim payment.

7. Lift and/or remove the ozite panels to be able to visually inspect the motor. Compare your findings with the photos on Page 1 of Lippert's instructions (attached).
 - (a.) **If the motor brand name is Italtergi, it has passed the inspection** and no further work is required. Italtergi brand motors have green and black wires exiting the motor and a molded LCI logo on the plastic gear box cover. Reassemble and file your claim using flat rate code 6300-11, Inspected/Not Defective.
 - (b.) If the motor brand name is Nikoda, it is considered defective and must be replaced. Nikoda brand motors have red and black wires exiting the motor and no LCI logo. If this motor is found, continue to the repair instructions on the next page.

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REPAIR INSTRUCTIONS

WARNING

WHEN REPLACING A P2K BED LIFT MOTOR, YOU MUST ENSURE THE ENTIRE BED IS ADEQUATELY SUPPORTED TO PREVENT IT FROM FALLING. THERE ARE NO MECHANICAL STOPS ON THE P2K STYLE BED SO IF THE MOTOR IS REMOVED AND THERE IS NOT ADEQUATE SUPPORT, THE FRAME WILL FALL DOWN ONTO THE DASH AREA AND MAY CAUSE PERSONAL INJURY AND/OR DAMAGE. DEALERS WILL BE HELD LIABLE FOR ANY DAMAGE CAUSED BY FAILURE TO FOLLOW THESE INSTRUCTIONS.

IMPORTANT NOTE:

Before beginning repairs, read the attached instructions titled "EUROLOFT BED LIFT MOTOR REPLACEMENT" from Lippert. Call REV RV Dealer Technical Support if you have any questions. If you do not have the Lippert instructions, contact REV RV dealer technical support to request a copy.

8. Place a sturdy means of support under the bed frame before beginning motor replacement. Refer to the WARNING above.
9. Follow the attached instructions from Lippert Components.
10. After installing the new motor, clean up the area.
11. **PHOTO REQUIREMENT: Attach 2-3 clear photos of the defective lift motor and the new motor to the warranty claim, or have your warranty administrator do so. For each motor, ensure the wires exiting the motor, the motor's labeling, and the gear box's plastic casing are clearly visible. Refer to the photos on Page 1 of Lippert's instructions (attached) for examples. **Submit the photos on your warranty authorization request. Photos are necessary for authorization and claim payment.****
12. File your warranty claim on REV Recreation Group's Dealer Warranty Portal. **Required photos must be attached as they are required for warranty reimbursement (whether Inspected/Not Defective or Inspected/Defective/Repaired).**



IMPORTANT NOTES:

- Part ordering information appears on the next page.
- **If the motor is Nikoda brand:** Nikoda brand motors are to be replaced per this recall bulletin. See Lippert's instructions (attached) for motor identification. If a replacement motor is required it must be ordered from REV Parts.
- Lippert's inspection and repair instructions, attached, must be carefully followed. REV RV Dealers will be reimbursed at their approved hourly rate at 0.3 hour for inspection only (Inspected/Not Defective) or 0.8 hour for motor replacement (Inspected/Defective/Repaired).

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PARTS

Order from REV Parts if motor is defective

<u>Part Number</u>	<u>Description</u>	<u>Qty.</u>
10110969	P2K Motor, Bed Lift	1
	NLGI synthetic Grade 2 grease	As required

TOOLS

Screwdriver or power driver

2x4 dimensional lumber or another means of completely supporting the bed during repairs
- See Step 8 on Page 3 of this bulletin

Assistant - See step 5 of attached Lippert bed lift motor replacement instructions

Flathead Screwdrivers - qty. 2 See step 4 of attached bed lift motor replacement instructions

Sockets and Ratchet

Non-permanent Method of Marking

WARRANTY LABOR ALLOWANCE

Recall 201109REV* - Lippert P2K Bed Lift Motor

6300-11 0.3 hr. Inspected/Not Defective Prior Authorization and Photos Required

6300-12 0.8 hr. Inspected/Defective/Repaired Prior Authorization and Photos Required

* Vehicles not listed within this Service Bulletin are not eligible to receive warranty reimbursement by REV for inspection or repair.

If you have any questions regarding this Bulletin, contact:

Fleetwood Dealer Technical Support: (800) 816-9825

Holiday Rambler Dealer Technical Support: (877) 332-9239

Service literature can be accessed online at: <http://revrvdealers.com>

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Recall 201109REV Affected Class A Motorhomes Affected Fleetwood Brand Vehicles

2021 Fleetwood Bounder

REV Unit Identification #	Chassis VIN #	Model
739PM4435557	1F66F5DN9L0A04759	35 P
739PM4435559	1F66F5DN5L0A06685	35 P
739KM4435589	1F66F5DN1L0A06361	35 K
739KM4435641	1F66F5DN3L0A06670	35 K
739CM4435643	1F66F5DN8L0A06616	33 C
739KM4435644	1F66F5DNXL0A06634	35 K
739KM4435645	1F66F5DN5L0A06671	35 K
739KM4435646	1F66F5DN5L0A06640	35 K
739KM4435668	1F66F5DN9L0A06673	35 K
739CM4435674	1F66F5DNXL0A06620	33 C
739KM4435679	1F66F5DN7L0A06641	35 K
739PM4435721	1F66F5DN6L0A07747	35 P
739KM4435725	1F66F5DNXL0A09341	35 K
739PM4435729	1F66F5DNXL0A07721	35 P
739FM4435731	1F66F5DN2L0A07745	36 F
739FM4435733	1F66F5DNXL0A09324	36 F
739KM4435734	1F66F5DN8L0A09340	35 K
739FM4435737	1F66F5DN1L0A09325	36 F
739KM4435758	1F66F5DN0L0A09350	35 K

REV Unit Identification #	Chassis VIN #	Model
739KM4435757	1F66F5DN9L0A09346	35 K
739KM4435759	1F66F5DN2L0A09351	35 K
739FM4435769	1F66F5DN5L0A09327	36 F
739PM4435777	1F66F5DN7L0A09944	35 P
739KM4435802	1F66F5DN4L0A09349	35 K
739KM4435808	1F66F5DN8L0A09354	35 K
739KM4435811	1F66F5DN8L0A09662	35 K
739CM4435814	1F66F5DN5L0A09649	33 C
739CM4435815	1F66F5DN3L0A09651	33 C
739CM4435878	1F66F5DN1L0A10748	33 C
739CM4435921	1F66F5DN5L0A10963	33 C
739FM4435966	1F66F5DN8L0A10567	36 F
739FM4435974	1F66F5DN8L0A10651	36 F
739KM4435977	1F66F5DN8L0A09659	35 K
739FM4435980	1F66F5DNXL0A10652	36 F
739FM4436021	1F66F5DN0L0A10742	36 F
739KM4436029	1F66F5DN0L0A13561	35 K
739FM4436032	1F66F5DN2L0A13125	36 F

2021 Fleetwood Discovery

REV Unit Identification #	Chassis VIN #	Model
734FM4435604	4UZACGFC0MCMN6554	38 F
734WM4435626	4UZACGFC5MCMP0840	38 W
734WM4435627	4UZACGFC7MCMP0841	38 W
734FM4435633	4UZACGFC7MCMR0832	38 F
734FM4435653	4UZACGFC9MCMR0833	38 F
734NM4435655	4UZACGFC0MCMR0834	38 N
734NM4435658	4UZACGFC2MCMR0835	38 N
734WM4435659	4UZACGFC4MCMR0836	38 W
734WM4435702	4UZACGFC8MCMR0838	38 W
734NM4435709	4UZACGFC6MCMR0840	38 N
734FM4435741	4UZACGFC5MCMR2496	38 F
734KM4435745	4UZACGFC0MCMR2504	38 K
734WM4435746	4UZACGFC0MCMR2499	38 W
734WM4435747	4UZACGFC3MCMR2500	38 W

REV Unit Identification #	Chassis VIN #	Model
734WM4435749	4UZACGFC2MCMR2505	38 W
734WM4435750	4UZACGFC7MCMR2502	38 W
734NM4435863	4UZACGFC9MCMR4025	38 N
734FM4435948	4UZACGFC7MCMR5352	38 F
734NM4435954	4UZACGFC9MCMR5353	38 N
734WM4435956	4UZACGFC0MCMR5354	38 W
734KM4435957	4UZACGFC9MCMR8799	38 K
734WM4435958	4UZACGFC1MCMR8800	38 W
734KM4435959	4UZACGFCXMCMR2752	38 K
734WM4435960	4UZACGFC1MCMR2753	38 W
734NM4435996	4UZACGFC3MCMR2754	38 N
734WM4436001	4UZACGFC5MCMR2755	38 W
734WM4436003	4UZACGFC7MCMR2756	38 W

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Recall 201109REV Affected Class A Motorhomes Affected Fleetwood Brand Vehicles

2021 Fleetwood Discovery LXE

REV Unit Identification #	Chassis VIN #	Model
724GM4435606	4UZACGFE1MCMN6547	40 G
724BM4435625	4UZFCGFE3MCMN6541	44 B
724GM4435632	4UZACGFE0MCMN8144	40 G
724MM4435634	4UZACGFE2MCMN8145	40 M
724BM4435635	4UZFCGFE9MCMN6544	44 B
724GM4435700	4UZACGFE4MCMR0823	40 G
724MM4435703	4UZACGFE6MCMR0824	40 M
724MM4435705	4UZACGFE8MCMR0825	40 M
724MM4435707	4UZACGFEXMCMR0826	40 M
724HM4435708	4UZFCGFE6MCMN8137	44 H
724GM4435710	4UZACGFE1MCMR0827	40 G
724GM4435712	4UZACGFE5MCP0838	40 G
724MM4435714	4UZACGFE5MCMR0829	40 M
724MM4435716	4UZACGFE1MCMR0830	40 M
724BM4435717	4UZFCGFE7MCP0829	44 B
724BM4435740	4UZFCGFE3MCMR0804	44 B
724DM4435743	4UZACGFEXMCP0835	40 D
724BM4435748	4UZFCGFE5MCMR0805	44 B

REV Unit Identification #	Chassis VIN #	Model
724DM4435784	4UZACGFE6MCMR2489	40 D
724GM4435786	4UZACGFE2MCMR2490	40 G
724MM4435787	4UZACGFE4MCMR2491	40 M
724MM4435789	4UZACGFE6MCMR2492	40 M
724MM4435791	4UZACGFE8MCMR2493	40 M
724BM4435843	4UZFCGFE0MCMR0811	44 B
724MM4435945	4UZACGFE6MCMR5344	40 M
724GM4435947	4UZACGFE9MCMS0508	40 G
724GM4435949	4UZACGFE0MCMS0509	40 G
724BM4435951	4UZFCGFEXMCMR4011	44 B
724MM4435952	4UZACGFE7MCMS0510	40 M
724MM4435953	4UZACGFE3MCMR8797	40 M
724HM4435955	4UZFCGFE1MCMR4012	44 H
724DM4435993	4UZACGFE2MCMS2746	40 D
724MM4435997	4UZACGFE7MCMS0507	40 M
724MM4436000	4UZACGFE0MCMS2745	40 M
724MM4436005	4UZACGFE4MCMS2747	40 M

2021 Fleetwood Pace Arrow

REV Unit Identification #	Chassis VIN #	Model
710UM4435603	4UZACJFC4MCP0843	36 U
710SM4435612	4UZACJFC6MCP0844	35 S
710UM4435661	4UZACJFC3MCMR0842	36 U
710SM4435663	4UZACJFC9MCMR0845	35 S
710RM4435665	4UZACJFC7MCMR0844	35 RB
710RM4435713	4UZACJFC0MCMR0846	35 RB
710QM4435715	4UZACJFC2MCMR0847	35 QS
710QM4435799	4UZACJFC2MCMR2520	35 QS

REV Unit Identification #	Chassis VIN #	Model
710DM4435831	4UZAAJFC7MCMR2521	33 D
710DM4435836	4UZAAJFC9MCMR2522	33 D
710DM4435872	4UZAAJFC9MCMR4030	33 D
710UM4435896	4UZACJFC1MCMR5358	36 U
710SM4435902	4UZACJFC3MCMR5359	35 S
710RM4435942	4UZACJFC0MCMR8803	35 RB
710RM4435950	4UZACJFC5MCMS2767	35 RB
710DM4435995	4UZAAJFC4MCMS0515	33 D

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Recall 201109REV Affected Class A Motorhomes Affected Fleetwood Brand Vehicles

2021 Fleetwood Pace Arrow LXE

REV Unit Identification #	Chassis VIN #	Model
756FM4435614	4UZACWFC1MCMN5200	38 F
756NM4435628	4UZACWFC3MCMN6557	38 N
756KM4435630	4UZACWFC8MCMR0851	38 K
756FM4435649	4UZACWFC6MCMP0842	38 F
756KM4435657	4UZACWFC6MCMR0850	38 K
756NM4435664	4UZACWFCXMCMR0849	38 N

REV Unit Identification #	Chassis VIN #	Model
756FM4435788	4UZACWFC5MCMR2508	38 F
756KM4435790	4UZACWFC7MCMR2509	38 K
756NM4435846	4UZACWFC9MCMR2513	38 N
756NM4435946	4UZACWFCXMCMR8806	38 N
756NM4435999	4UZACWFC6MCMS2760	38 N

2021 Fleetwood Southwind

REV Unit Identification #	Chassis VIN #	Model
721KM4435669	1F66F5DN9L0A06639	35 K
721KM4435670	1F66F5DN7L0A06669	35 K

REV Unit Identification #	Chassis VIN #	Model
721KM4435723	1F66F5DN5L0A06637	35 K
721KM4435919	1F66F5DN9L0A10965	35 K

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Recall 201109REV Affected Class A Motorhomes Affected Holiday Rambler Brand Vehicles

2021 Holiday Rambler Armada

REV Unit Identification #	Chassis VIN #	Model
638LM4435648	4UZFCGFE1MCMN1533	44 LE
638MM4435654	4UZACGFE3MCMR0828	40 M
638BM4435666	4UZFCGFE5MCMN6542	44 B

REV Unit Identification #	Chassis VIN #	Model
638LM4435701	4UZFCGFE4MCMN8136	44 LE
638LM4435783	4UZFCGFE7MCMR0806	44 LE

2021 Holiday Rambler Endeavor

REV Unit Identification #	Chassis VIN #	Model
650NM4435609	4UZACGFC8MCMN8147	38 N
650NM4435611	4UZACGFCXMCMN8148	38 N
650WM4435660	4UZACGFC6MCMR0837	38 W
650NM4435706	4UZACGFCXMCMR0839	38 N

REV Unit Identification #	Chassis VIN #	Model
650FM4435711	4UZACGFC8MCMR0841	38 F
650KM4435744	4UZACGFC7MCMR2497	38 K
650WM4435793	4UZACGFC9MCMR2498	38 W

2021 Holiday Rambler Nautica

REV Unit Identification #	Chassis VIN #	Model
637RM4435567	4UZAB2FC8MCMN8140	34 RX
637MM4435574	4UZAB2FC3MCMN5128	35 MS
637MM4435610	4UZAB2FCXMCMN8138	35 MS
637TM4435615	4UZAB2FC0MCMR0833	33 TL
637RM4435619	4UZAB2FC2MCMR0834	34 RX

REV Unit Identification #	Chassis VIN #	Model
637MM4435623	4UZAB2FC1MCMN8139	35 MS
637QM4435629	4UZAB2FC7MCMR0831	35 QZ
637MM4435651	4UZAB2FC9MCMR0832	35 MS
637RM4435961	4UZAB2FC1MCMR5322	34 RX

2021 Holiday Rambler Navigator

REV Unit Identification #	Chassis VIN #	Model
656NM4435622	4UZACWFC1MCMN6556	38 N
656FM4435631	4UZACWFC5MCMN8150	38 F

REV Unit Identification #	Chassis VIN #	Model
656RM4435656	4UZACWFC9MCMN8149	37 R
656KM4435662	4UZACWFC8MCMR0848	38 K

2021 Holiday Rambler Vacationer

REV Unit Identification #	Chassis VIN #	Model
623KM4435580	1F66F5DN7L0A06364	35 K
623PM4435597	1F66F5DN4L0A07746	35 P
623CM4435638	1F66F5DNXL0A06617	33 C

REV Unit Identification #	Chassis VIN #	Model
623FM4435640	1F66F5DN0L0A07744	36 F
623KM4435766	1F66F5DN7L0A09359	35 K
623FM4435937	1F66F5DN7L0A09328	36 F

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EUROLOFT™ BED LIFT MOTOR REPLACEMENT

TSB Number:	20E-074
Product:	EuroLoft™ Bed Lift Motor
Date:	10/21/2020

Purpose

Select motors (PN 346074) received from an LCI supplier have the potential for primary gear failure, allowing for the possibility of the bed frame to drop a short distance before the safety strap catches the bed frame assembly. This document will describe the process of removing a defective motor and replacing it with a new motor.

NOTE: OLD defective motors (Fig.1) have red and black wires (Fig.1A) exiting the motor, and no LCI logo on the plastic casing of the gear box cover (Fig.1B). NEW replacement motors (Fig.2) will have green and black wires (Fig.2A) exiting the motor, and a molded LCI logo on the plastic gear box cover (Fig.2B).

Fig. 1



Fig. 2





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EUROLOFT™ BED LIFT MOTOR REPLACEMENT

TSB Number:	20E-074
Product:	EuroLoft™ Bed Lift Motor
Date:	10/21/2020

Safety

This document provides general instructions. Many variables can change the circumstances of any procedure, i.e. the degree of difficulty involved in the service operation and the ability level of the individual performing the operation. This document cannot begin to plot out procedures for every possibility, but will provide the general instructions for effectively installing, removing or servicing the system. In the event the skill level required is too advanced or the procedure too difficult, a certified technician should be consulted before performing the necessary operation. Failure to correctly install, remove or service the system may result in voiding the warranty, inflicting injury or even death.



The "WARNING" symbol above is a sign that a procedure has a safety risk involved and may cause death, serious personal injury, severe product and/or property damage if not performed safely and within the parameters set forth in this document.

Resources Required

- Assistant
- Two Flathead Screwdrivers
- Appropriate Sockets and Ratchet
- Super Lube® Grease
- Non-permanent Method of Marking

Preparation

All installation operations should be carried out by skilled and authorized technicians.

Instructions

Removal

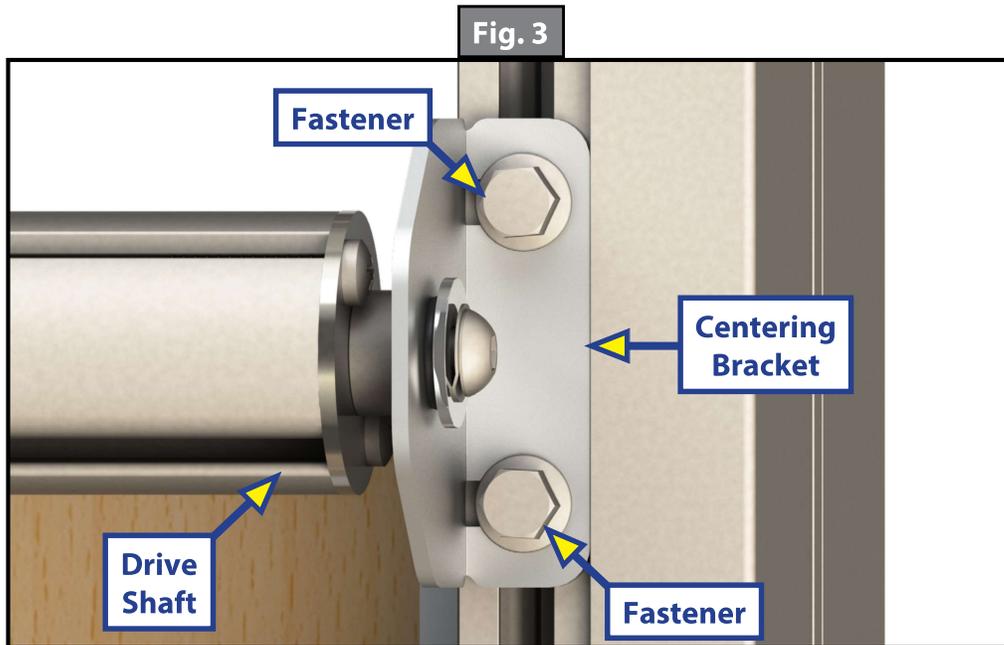
1. Support the bed frame at all lift strap locations, or so that all four corners cannot drop while working underneath the bed frame.
2. Remove the mattress from the bed frame.
3. Disconnect the main wire harness from the motor.
4. Locate the drive shaft centering bracket (Fig.3) that is attached to the drive shaft, located on the opposite side of the motor support bracket (Fig.4). Mark the position of the centering bracket with a non-permanent method of marking.
5. Remove the two fasteners (Fig.3) that hold the centering bracket (Fig.3) in place.



EUROLOFT™ BED LIFT MOTOR REPLACEMENT

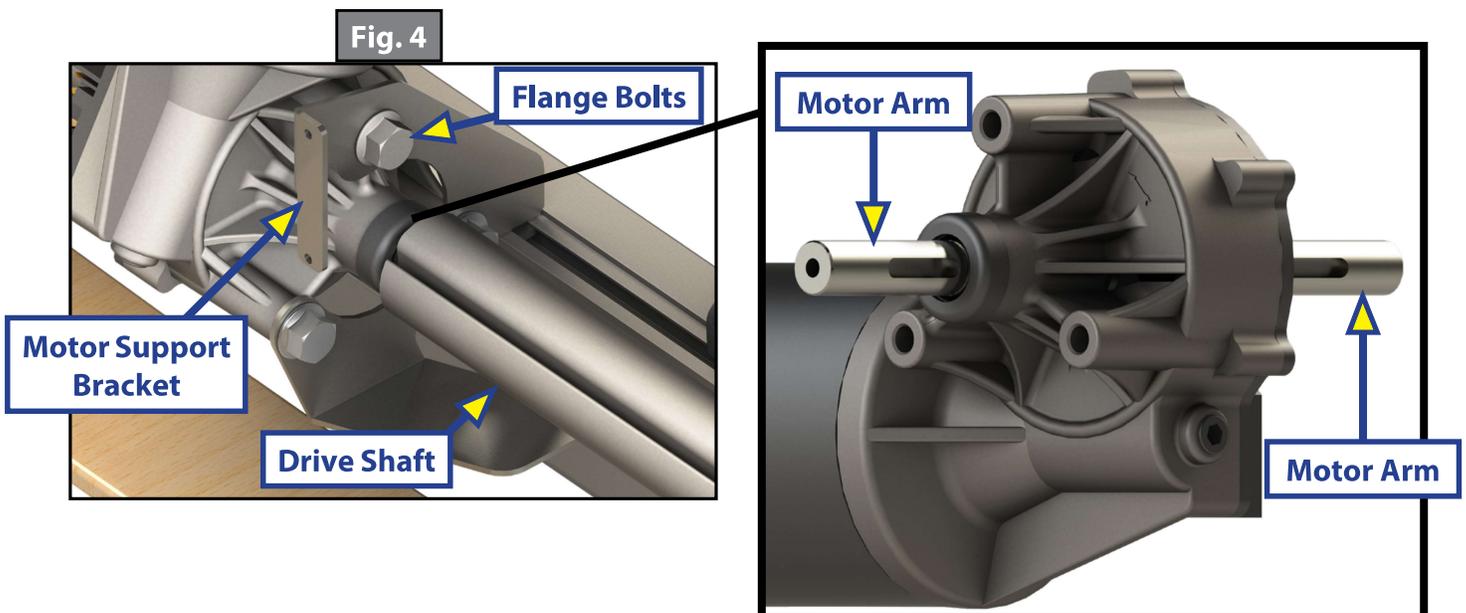
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NOTE: Do not allow the bed support belts to unspool. If this happens, re-wrap the belts the same amount of rotations on the drive shaft.



6. Slide the drive shaft off of the motor arm (Fig.4).
7. Disconnect the motor from the motor support bracket by removing the three flange bolts (Fig.4) from the motor support bracket.

NOTE: Mark the position of the three flange bolts and the corresponding positions on the motor.





EUROLOFT™ BED LIFT MOTOR REPLACEMENT

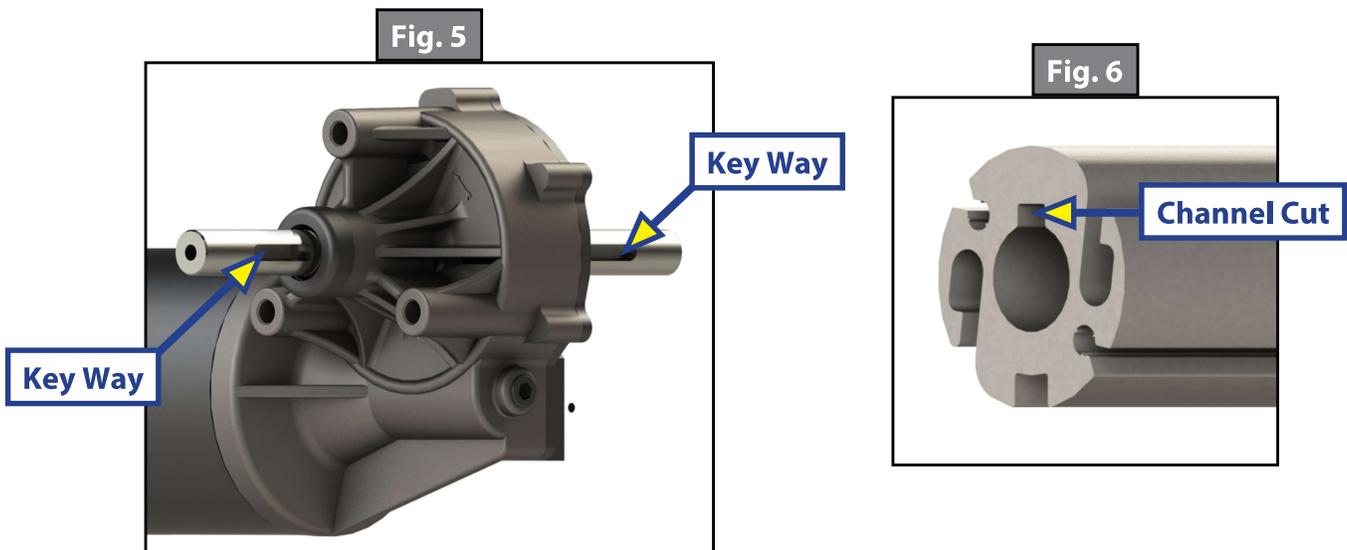
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Installation

NOTE: When installing the new motor, grease motor arm for easier drive shaft installation.

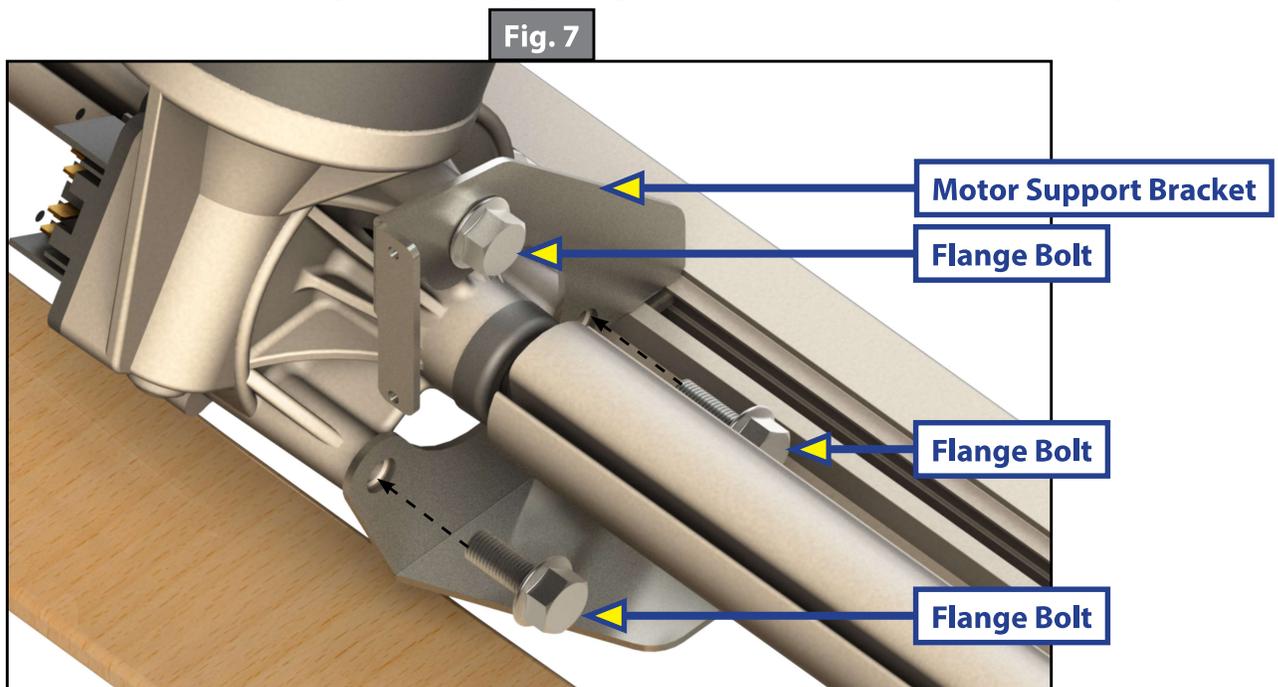
1. Align the motor arm key way (Fig.5) to the corresponding channel cut (Fig.6) on the drive shaft that is still attached to the bed frame.
2. With the drive shaft key in the motor arm key way, slide the drive shaft onto the motor arm.

NOTE: Drive shaft will not slide onto the motor arm if it is not aligned properly.



3. Attach new motor to the motor support bracket using previously-removed three flange bolts (Fig.7).

NOTE: To insure that cross threading does not happen, tighten bolts by hand first, prior to using hand tools.





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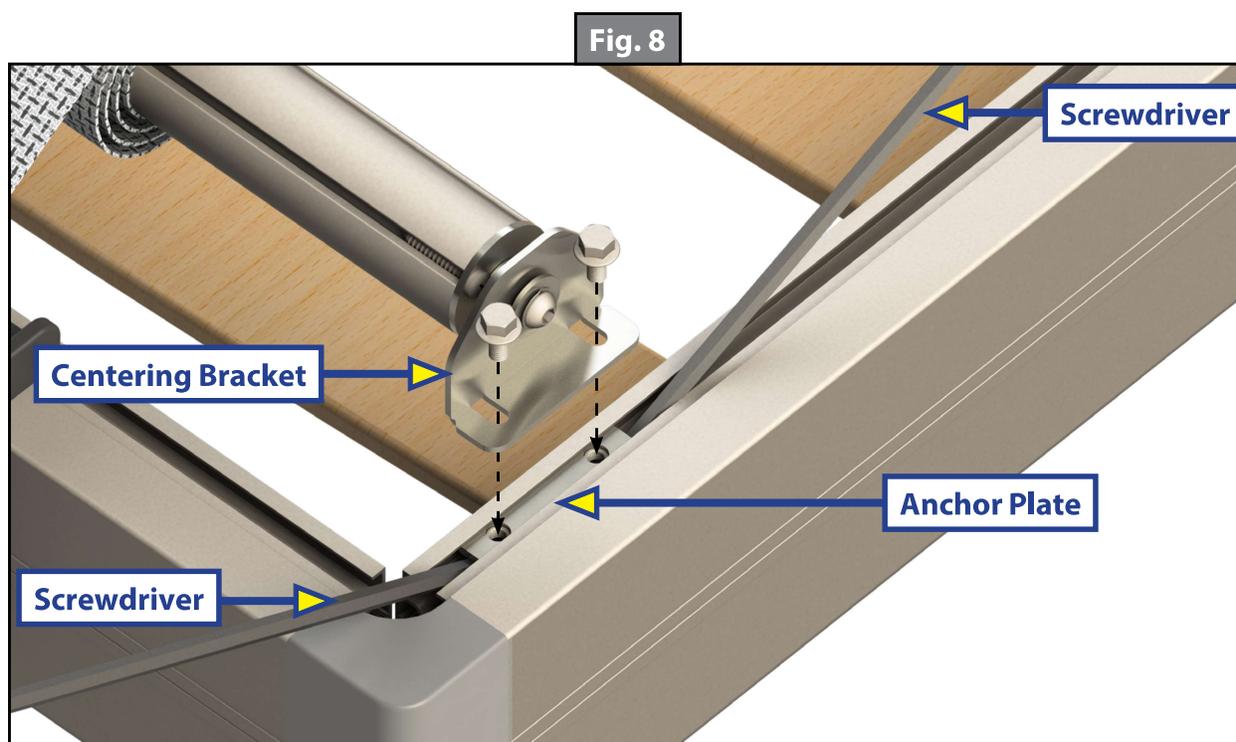
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- Place the centering bracket (Fig.8) of the previously-removed drive shaft over the corresponding channel within the bedframe.

NOTE: Use reference mark made in previous steps, to lineup the centering bracket.

- Support the anchor plate within the channel using two flathead screwdrivers (Fig.8), and have an assistant fasten the two previously removed fasteners into the anchor plate.



- Once bolts are secured, use an appropriate socket and ratchet to firmly secure bolts.

NOTE: With motor in place, check drive shaft to make sure it is straight.

- Check support belt tension, and that belts are wrapped evenly.
- Plug in the main wiring harness
- With mattress still removed and no load on the bedframe, test the operation of the bed.

As a supplier of components to the RV industry, safety, education and customer satisfaction are our primary concerns. Should you have any questions, please do not hesitate to contact us at (574) 537-8900 or by email at customerservice@lci1.com. Self-help tips, technical documents, product videos and a training class schedule are available at lci1.com or by downloading the MyLCI app.