Welcome to the new Interactive Flat Rate Chart. Features include live links in the table of contents and links to product documentation and videos.

A video tutorial of the Flat Rate Chart is available @ https://support.lci1.com/videos/lippert-flat-rate-chart-and-how-to-use-it

Boxes highlighted in blue indicate a new product or information has been added to the Flat Rate Chart since the last revision.



Tel: 432-LIPPERT (432-547-7378)

Web: <u>lippert.com</u> | Email: <u>customerservice@lci1.com</u>



Diagnostic time is not covered by the Lippert Limited Warranty.

Warranty reimbursement consideration is based upon testing and condition of the required part return as noted below.

In the occasion where additional labor time is needed for a repair, please contact our Customer Service team via phone, chat or email.

A NOTICE

IF THE RV IS OUTSIDE OF THE UNITED STATES AND THE INVOLVED ITEM IS LISTED AS A REQUIRED PART RETURN LIPPERT DOES REQUIRE PHOTOS IN PLACE OF THE PART RETURN, THIS IS APPLICABLE ONLY TO UNITS OUTSIDE OF THE UNITED STATES.

A NOTICE

PLEASE REFER TO OUR WEBSITE: https://support.lci1.com/flat-rate-chart FOR THE LATEST VERSION OF THE FLAT RATE CHART. LIPPERT RECOMMENDS UTILIZING THE URL LINK IN LIEU OF PRINTING A COPY OR DOWNLOADING THE PDF TO YOUR COMPUTER.

A NOTICE

NOT EVERY PRODUCT WILL HAVE A SPECIFIC DOCUMENT OR VIDEO RESOURCE. TECHNICAL PUBLICATION TEAM IS WORKING WITH THE VARIOUS TEAMS WITHIN THE LIPPERT FAMILY TO PROVIDE VIDEOS AND TI-SHEETS TO HELP ASSIST IN THE PARTS REPLACEMENTS OR TIME FOR LABOR TO MAKE ADJUSTMENTS.



The video icon indicates a video related to the repair or replacement. Click on the icon to access the video.



The document icon indicates a specific document related to this product. Click on the icon to access the document.

Titles in blue with no specific document indicated are links to a section of Lippert's Support website. For instance, clicking on Remove & Replace Complete Awnings will take the user to the top level Awning page, which hosts a variety of technical information.

TABLE OF CONTENTS

At the bottom of each page you will see Table of Contents highlighted in gray. Click on Table of Contents to return to the Table of Contents on Page 3.



Clicking on any linked header in the **TABLE OF CONTENTS** will take you to the appropriate section of the Flat Rate Chart.



ATWOOD	4-7	FURNITURE	19-21	Electric Landing Gear and Leveling Components	47
Brake System	4	Interior Electrical	19	Electric Landing Gear and Leveling	47
Coupler	4	Product/Location/Picture Example	19	Power Gear Hydraulic Leveling	48
Duraleg	4	Hide-A-Bed	19	Power Gear Level Best (KWIKEE)	48
5th Wheeling Landing Leg	4	Flip-Sofa	20	Power Gear Electric Leveling	49
Levelegs	4	Recliners/Rocker	20	Ground Control 2.0 & Ground Control 3.0	49
Top Wind Jack	5	Happijac/Sit-N-Sleep/Rollover	20	Product/Location/Picture Example	49
Ball Screw Camper Jack	5	U Dinette & Dinette	20	Tongue Jacks	50
Power Jack	6	Miscellaneous Interior	20	QuickDrop	50
Side Wind Jack	6	Mattresses	21	Electric Stabilizer	50
Stabilizer Jack	6	Seating Structures and Mechanism	21	JT's Strong Arm	50 50
AWNINGS	7	Specialty Sofas	21	Product/Location/Picture Example	50 50
Product/Location/Picture Example	8	Theater Seating/Entertainment Center	21	MARINE	51-52
AXLES & SUSPENSION	9-10	FURRION & WAY	22-36	Upholstery	51-52
Frame/Chassis Components	9	Air Conditioner	22	Marine Canvas & Cover	52
Operation and Description 2K-7K Axle	9	Air Conditioner	22	POWER AND MOTION	52 53
Axle Beams-Operation & Description	9	Antenna	22	TV& Cabinets Lifts	53 53
Brakes-Electric - Operation	9	Router	22	Manual Bed Lift	53
Hub Equipment - Operation & Description	9	Camera System	23	Power Bed Lift/Tilt	53
Suspension - Operation & Description	9	Cooktop	23		
Independent Suspension	10	Cooktop Chef	24	Power Gear Bunk Lift	53
Product/Location/Picture Example	10	Dishwashers	25	SLIDE-OUT	54-56
BEDS	10 11	Fireplaces	26	Hydraulic Slide-Out Components	54
	11	Furances	26	Electric Slide-Out Components	54
Happijac Electric Bed Lift Components	11	Intel	26	Power Gear Electric Slide-Out	55
Vela PopTop			20 27	Power Gear Slimrack Electric In-Wall Slide	55
CHASSIS	12	Microwaves	27	Schwintek In-Wall Slide-Out System	56
Product/Location/Picture Example	12	Rangehood	28 28	Dewald (Power Gear) - Hydraulic Slide-Out	56
DOORS - LIPPERT & CHALLENGER	13-15	RV Grill		Happijac Electric Slide Components	56
Ramp Doors	13	Refrigerator	28-30	STEPS	57-58
Product/Location/Picture Example	13	Remotes	31	Manual Step	57
Entry Doors	14	Speakers	31	Coach Step	57
Door Parts and Screen Parts	14	Solar Panel	31	Kwikee Steps	57
Patio Doors	14	Sound Bars	31	SolidStep 2.0 and SolidStep 3.0	57
Baggage/Compartment Doors	15	Stereos	32	Project 2000 Step	58
Product/Location/Picture Example	15	Sub Woofers	32	Step Wells Covers	58
ELECTRONICS	16-18	Tankless Water Heater -	32	Miscellaneous	58
Level-Up Lite	16	TV	32	STORAGE & CONVENIENCE	59
CAT Sensor	16	Furrion Specifications on TV	33	Storage Trays	59
Keyless Entry	16	Product/Location/Picture Example	34-37	PowerGear Travel Latch	59
Wireless Remote	16	GIRARD	38-42	Bike, Tire and Storage Trays	59
Tire Linc Tire Pressure Monitor System	16	Awnings Products	38-41	Sewer and Fresh Water	59
Sway Control	16	Water Heater - Products	42	Convenience Accessories	59
OneControl	16	KITCHEN & BATH	43	TOWING	60
OneControl Continued	17	Lippert Kitchen & Bath	43	Pin Boxes	60
Liquid Propane Sensors	18	Product/Location/Picture Example	45	Hitches	60
Temperature Sensor	18	LEVELING & STABILIZATION	46-50	Couplers	60
Anti-Lock Braking System	18	Motorized Towable Leveling	46	WINDOWS	61-62
Product/Location/Picture Example	18	Product/Location/Picture Example	46	Product/Location/Picture Example	62

TABLE OF CONTENTS



ATWOOD

Part Replaced	Time Allotment (Hours)	Part Re- turn	Lippert Prior Contact	Picture Required
BRAI	KE SYSTEM			
Complete Actuator - Bolt On	1.00	Yes	Yes	No
Complete Actuator - Weld On	2.00	Yes	Yes	No
Release Handle	1.00	Yes	Yes	No
Foundation Brake (per axle)	1.50	Yes	Yes	No
C	OUPLER			
Complete Actuator - Bolt On	0.50	No	Yes	Yes
Complete Actuator - Weld On	1.50	No	Yes	Yes
D	URALEG			
Key Pad	0.50	Yes	Yes	No
Complete Jack Leg (per leg)	0.80	Yes	Yes	No
5TH WHEE	L LANDING LEG			
Both Legs (inner ram not available, replace appropriate leg)	1.50	Yes	Yes	No
One Leg (inner ram not available, replace appropriate leg)	0.80	Yes	Yes	No
Bevel Gears (per leg)	0.80	Yes	Yes	No
≧ Cap	0.30	Yes	Yes	No
Gear Box	0.80	Yes	Yes	No
Motor	0.50	Yes	Yes	No
Switch	0.50	Yes	Yes	No
Control Box: #66574	0.50	Yes	Yes	No
LE	VELEGS			_
Front Legs (per leg)	0.80	Yes	Yes	No
Rear Legs (per leg)	1.00	Yes	Yes	No
Relay Control	0.80	Yes	Yes	No
Key Pad	0.80	Yes	Yes	No



ATWOOD

	Part Replaced	Time Allotment (Hours)	Part Re- turn	Lippert Prior Contact	Picture Required
	TOP WIND JACKS				
₽	Complete Jack - Bolt On	0.50	No	Yes	Yes
<u> </u>	Complete Jack - Weld On	1.00	No	Yes	Yes
	Bearing	1.00	No	Yes	Yes
₽	Handle	0.50	No	Yes	Yes
	BALL SCREW CAMPER JACK				
	Electric - Complete Jack	0.50	No	Yes	Yes
	Electric - Bevel Gears	0.80	No	Yes	Yes
	Electric - Brackets	0.50	No	Yes	Yes
	Electric: Cover Top/Bottom	0.30	No	Yes	Yes
	Electric - Motor	0.50	No	Yes	Yes
	Electric - Motor Switch	0.50	Yes	Yes	No
	Electric - 2-Way Plug or 4-Way Plug	0.50	No	Yes	Yes
	Electric - Truck Jack Remote Control	0.20	Yes	Yes	No
	Electric - Relay Control Module	1.00	Yes	Yes	No
	Electric - Activation Switch	0.50	Yes	Yes	No
	Manual - Complete Jack (added 0.30 for each additional jack)	0.50	No	Yes	Yes
	Manual - Cover	0.30	No	Yes	Yes
	Manual - Bevel Gears	0.80	No	Yes	Yes
	Manual - Brackets	0.50	No	Yes	Yes



ATWOOD

		Time Allotment	Part	Lipport Prior	Picture
Part Replaced		(Hours)	Return	Lippert Prior Contact	Required
	POWER JACK	(Hours)	Netum	Contact	nequired
Complete lack	POWERJACK	0.50	l No	Yes	Yes
© Complete Jack			+	+	+
Jack Cover Kits		0.30	No	Yes	Yes
Lens		0.30	No	Yes	Yes
Light Socket		0.30	No	Yes	Yes
Light Switch		0.30	No	Yes	Yes
Motor		0.50	No	Yes	Yes
Motor Switch		0.30	No	Yes	Yes
	SIDE WIND JACK				
Complete Jack - Bolt On		0.50	No	Yes	Yes
Complete Jack - Weld On		0.50	No	Yes	Yes
Bevel Gears		0.50	No	Yes	Yes
Cover		0.50	No	Yes	Yes
Handle		0.50	No	Yes	Yes
	STABILIZER JACK				
≧ Complete Jack		0.50	No	Yes	Yes



AWNINGS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
AWNINGS (SOLERA	A)			
Awnings - Unit Replacement	1.50	No	No	Yes
Roller Tube Assembly - Replacement	1.50	No	No	Yes
😰 🖹 Fabric - Replacement	1.50	No	Yes	Yes
Fabric - Pinholes	0.20	No	No	Yes
Slide Topper	1.00	No	No	Yes
Torsion Spring Assembly - Manual Awning or Slide Topper	0.70	No	Yes	Yes
Support Arm Assembly	0.50	No	No	Yes
Pull Down Rod	0.20	No	Yes	Yes
Power Awning Interior Switch	0.30	Yes	No	No
Awning LED Dimmer Switch	0.30	Yes	No	No
Power Awning Wiring Harness	0.30	No	No	Yes
Awning LED Lights	0.50	No	No	Yes
Awning Serenity Lights - Security, Awning Arm	0.50	Yes	No	No
Awning Power Supply for LED Lights	0.50	No	No	Yes
Awning Speakers	0.30	No	No	Yes
RGB Light Strip	0.50	Yes	No	No
RGB Light Remote	0.20	Yes	No	No
RGB Light Power Wire	0.50	Yes	No	No
RGB Light Remote Sensor	0.50	Yes	No	No
Awning - Guide/Bracket Awning LED Motor Brush	0.50	Yes	No	No
Gas Struts	0.30	No	No	Yes
Awning Head Assembly	0.50	No	No	Yes
Power Awning Motor Replacement	0.50	Yes	No	No
Travel Lock (Jayco product only)	0.30	No	No	Yes
Awning Smart Arm Controller	0.20	Yes	No	No
Awning Smart Arm Harness	0.80	Yes	No	No
Awning Pitch Arm	0.50	No	No	Yes
NOTE: All fabric - wrinkles in fabric is not under warranty	and any other issue photo is requi	red.		



AWNING

Product/Locations/Pictures Examples				
Item/Product	Location	Photo Examples		
Awning Tag	When facing the unit, the tag is to the right side sewn into the seam up against the unit.	GRAND CESION NY PART 3 LINE 4 RPD — DISS — TURARA ANNIBUL — 27 MARSH 10 DE 1825 — TURARA NEPA — 701 Marie de 1825 — CETA		

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	AWNING (THULE)			
Thule TO5200 - Unit Replacement	1.00	No	Yes	Yes
Thule TO6300 - Unit Replacement	0.50	No	Yes	Yes
Thule TO6300 - Cover Housing	0.30	No	No	Yes
Thule TO5200 PVC/Aluminum Roller Tube Support	0.30	No	No	Yes
Thule TO6300 PVC/Aluminum Roller Tube Support	0.40	No	No	Yes
Thule Lead Rail	0.50	No	No	Yes
Thule TO5200 - Fabric Change	0.60	No	Yes	Yes
Thule TO6300 - Fabric Change	0.70	No	Yes	Yes
Thule Awning gear	0.30	No	No	Yes
Thule End Caps	0.20	No	No	Yes
Thule TO5200 Support Springs	0.20	No	No	Yes
Thule TO6300 Support Springs	0.40	No	No	Yes
Thule TO5200 Support Legs	0.20	No	No	Yes
Thule TO6300 Support Legs	0.20	No	No	Yes
Thule TO5200/TO6300 Spring Arms	0.40	No	No	Yes
Thule TO5200/TO6300 Tnesion Arms	0.20	No	No	Yes
Thule TO5200/TO6300 Motor	0.40	No	No	Yes
Thule LED Strip Change	0.70	No	No	Yes
Thule TO1200 Fabric Change	0.40	No	No	Yes
Thule TO 1200 Front Profile End Cap	0.20	No	No	Yes
Thule TO1200 Front Profile	0.40	No	No	Yes
Thule TO1200 Spring Arm	0.30	No	No	Yes
Thule TO1200 Support Leg	0.20	No	No	Yes



AXLES & SUSPENSION

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
FRAME/CHASSIS COMP	ONENTS			
Correct Track	1.00	No	Yes	Yes
OPERATION AND DESCRIPTION	N 2K-7K AXLE			
Turn Hub and Drum Diameter (with signed waiver - prior approval required)	PAR	No	Yes	Yes
AXLE BEAMS- OPERATION &	DESCRIPTION			
Complete Axle Assembly -*2K-7K **8K-16K (includes reconnecting and testing)	*1.00 **1.50	No	Yes	Yes
Axle Assembly - Torsion Axle Bolted to Frame (includes remove and replace axle beam)	0.80	No	Yes	Yes
Hubs, Brakes and Testing (includes remove and replace torsion axle beam)	1.50	No	Yes	Yes
Hubs, Brakes and Testing	1.50	No	Yes	Yes
BRAKES - ELECTRIC/ HYDRAULIC - OPE	RATION & DESCRIPTION			
Brake Assembly Each (includes remove and replace grease seal)	0.50	No	Yes	Yes
Rotor On Oil Bath/Lube	0.80	No	Yes	Yes
Caliper Bracket On Oil Bath/Lube	0.30	No	Yes	Yes
Rewire an Axle (simple wire job)	0.20	No	Yes	Yes
Adjust Brakes (normal maintenance)	0.00	No	No	Yes
Brake Assembly 10/12K (includes remove and replace grease seal)	1.50	No	Yes	Yes
Brake Rotors 10/12K	1.50	Yes	Yes	Yes
HUB EQUIPMENT - OPERATION	& DESCRIPTION			
Hub and Drum or Idler Hub Complete (each)	0.50	No	Yes	Yes
Two Piece Hub/Drum Assembly 10/12K	1.00	No	Yes	Yes
Grease/Oil Seal Each (includes repacking bearings)	0.50	No	Yes	Yes
Bearings, Inner/Outer per Wheel (includes cup and cone)	0.50	No	Yes	Yes
Wheel Studs per Hub (includes remove and replace grease seal)	0.40	Yes	Yes	Yes
Wheel Bullet Cap (Dust Cap) (no rack time allowed)	0.20	No	Yes	Yes
SUSPENSION - OPERATION &	DESCRIPTION		_	
Leaf Spring (each)	0.30	Yes	Yes	Yes
Equalizer (each)	0.40	Yes	Yes	Yes
Attaching Parts (AP) Kit	0.80	No	Yes	Yes
NOTE: The axle serial number, model, and date of manufacture must be do	cumented for repair claims to be elig	ible for reimburse	ement.	
NOTE: For ABS Brakes See Electronics Section: A	nti-Lock Braking System page 18			

TABLE OF CONTENTS



AXLES & SUSPENSION

Part Replaced	Tim	me Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
INI	DEPENDENT SUSPENSION				
Frame Box Module		0.80	No	Yes	Yes
■ Side Stub Arm		0.80	No	Yes	Yes
Coil Spring		0.50	Yes	Yes	No
■ Gas Shock		0.30	Yes	Yes	No
■ Bumper Stop		0.50	Yes	Yes	No
Electric Brake Assembly		0.50	Yes	Yes	No
Hub Bearings		0.50	No	Yes	Yes
■ Oil/Grease Seals		0.50	No	Yes	Yes
Hub/Drum (each)		0.50	Yes	Yes	No
Dust/Grease Cap		0.20	Yes	Yes	No
Spindle Welds		0.80	Yes	Yes	No
Arm Welds		0.80	Yes	Yes	No

Product/Locations/Pictures Examples					
Item/Product	Location	Photo Examples			
Axle Tag	Located on the Axle Beam	MAXLE SING THE HOUSE STATE STA			
Chassis Tag	Larger Sticker (PHOTO: A) is located on the curb side front of I-beam for both travel trailers and fifth wheels. If larger sticker is not visible smaller sticker (PHOTO: B) is located on curb side of pinbox side plates for fifth wheels and on interior road side of drawbars for travel trailers.	JAYCO INC — #7514			



BEDS

Part Replaced	Time Allo ment (Hou		Lippert Prior Contact	Picture Required
НАРРІЈ	AC ELECTRIC BED LIFT COMPONENTS		•	
Plug and Play Control Module Replacement	0.30	Yes	Yes	No
Plug and Play Brake Replacement	0.30	Yes	Yes	No
Non-Plug and Play Brake Replacement	0.50	Yes	Yes	No
Plug and Play Motor Replacement	0.50	Yes	Yes	No
Non-Plug and Play Motor Replacement	0.80	Yes	Yes	No
UP Down Control Switch Replacement	0.30	Yes	Yes	No
Limit Switch - Upper Plug and Play	0.30	Yes	Yes	No
Limit Switch - Upper Non-Plug and Play	0.40	Yes	Yes	No
Limit Switch - Lower Plug and Play	0.40	Yes	Yes	No
Limit Switch - Lower Non - Plug and Play	0.40	Yes	Yes	No
Drive Sprocket - Long	1.50	Yes	Yes	No
Drive Sprocket - Short	1.00	Yes	Yes	No
Lower Chain Idler Assembly	0.80	Yes	Yes	No
Trolley Tab Replacement	0.20	No	Yes	Yes
Happijac Manufactured Bed Support Rail	0.30	No	Yes	Yes
	VELA POP TOP	•	•	
One Side Full Arm Assembly Replacement	0.50	No	Yes	Yes
One Side Spring Replacement	0.20	No	Yes	Yes
One Side Strut Replacement	0.20	No	Yes	Yes
One Side Outside Latch Assembly	0.20	No	Yes	Yes
Key Panel	0.20	No	Yes	Yes
Key Panel and One Latch Cable Replacement	0.20	No	Yes	Yes
Light or USB Panel	0.20	No	Yes	Yes
Canvas	3.00	No	Yes	Yes
Cap Replacement	6.00	No	Yes	Yes



CHASSIS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required		
CHASSIS	-					
Safety Chain	0.50	No	No	Yes		
Outriggers	Varies	Varies	Yes	Yes		
Spring Hanger 1 (includes prep time to remove hangers) (One Side of Unit)	2.50	No*	Yes	Yes		
Spring Hanger 3 (includes prep time to remove hangers) (Both Sides of Unit)	3.50	No*	Yes	Yes		
Spring Hanger 6 (includes prep time to remove hangers) (Both Sides of Unit)	5.00	No*	Yes	Yes		
Spring Hanger 8 (includes prep time to remove hangers) (Both Sides of Unit)	6.00	No*	Yes	Yes		
NOTE : Part return required if hanger is broken off, cracked, or has any other visible defect.						
Step Paint Issue	Varies	No	No	Yes		

	Product/Locations/Pictures Examples						
Item/Product	Location	Photo Examples					
Frame Rail	To have a safe piece of frame rail to work with, it must be 18"+, for complete clamping force. Any- thing under 12" will not allow to safely cut the dog bone samples out. This is currently having a dog bone cut out of the sample. Example at the right.	7 2 3 4 5 6 7 8 9 10 11 19 13 13 13 13 13 13 13 13 13 13 13 13 13					
Frame Rail	To the Right is a warranty sample with two dog bones cut out of it. 18″+ is recommended to safely cut the samples out.	ATPLICATION TO 10 11 TO					



DOORS - LIPPERT & CHALLENGER

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
RAMP DO	OOR			
Ramp Door - Frame Paint	1.00	No	Yes	Yes
Ramp Door- All Other Issues	1.00	No	Yes	Yes
Complete Plain Ramp Door - Unit Replacement*	1.00	No	Yes	Yes
Patio Ramp - Door Cable	0.50	No	Yes	Yes
Ramp Door - Caster Wheel	0.30	Yes	Yes	Yes
Bracket - Upper or Lower (each)	0.30	No	Yes	Yes
Spring (each)	0.30	No	Yes	Yes
Infinite Hinge	2.00	No	Yes	Yes
Rail Kit	0.50	No	Yes	Yes
Handle/ Lock	0.30	No	Yes	Yes
Triple Play Ramp Door - 3 Stage Self Deploy Sensor	0.40	Yes	Yes	No
Triple Play Ramp Door - Patio Ramp Power Harness	0.40	Yes	Yes	No
Triple Play Ramp Door - 3 Stage Garage Door Touch Pad	0.30	Yes	Yes	No
Triple Play Ramp Door - Mini TP Prep Harness	0.40	Yes	Yes	No
Triple Play Ramp Door - Lock	0.30	No	Yes	Yes
Triple Play Ramp Door - Lock Cylinder	0.20	No	Yes	Yes

*For full color paint units add 2 hours per color for ramp doors. For units with minor graphics, add 0.30 hours for ramp doors.

	Product/Locations/Picture	s Examples
Item/Product	Location	Photo Examples
Ramp Door	Tag is located on the Roadside of the Unit.	KEVETONE PLANT #14. RAMP POOR, PATO, 400 87.79 W.Y. \$2.700 H. PRE COOR, AND CO. 400 87.70 W.Y. \$2.700 H. PR



DOORS - LIPPERT & CHALLENGER

	Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	ENTRY DOOR				
(2)	Door Lock - Entry *	0.30	No	No	Yes
8	Door Latch - Screen	0.20	No	No	Yes
	Slider - Screen Door	0.20	No	No	Yes
	Plastic Frame Surrounding Entry Door Window	0.30	No	No	Yes
	Entry Door Window	0.50	No	No	Yes
	Hinge Replacement - 3 Hinges ***	1.00	No	Yes	Yes
	Controlled Motion Friction Hinge - 3 Hinges ***	1.00	No	Yes	Yes
	Entry Door - Shock/Strut	0.30	No	No	Yes
	Entry Door - Unit Replacement**	1.00	No	Yes*	Yes
	Entry Door - Core	0.50	No	Yes	Yes
	Entry Door - Window Shade	0.30	No	No	Yes
	DOOR PARTS AND SCREEN	PARTS			
	Screen Door - Unit Replacement	0.20	No	No	Yes
	Kick Plate Screen	0.20	No	No	Yes
	Entry Door - Weatherstrip Repair	0.30	No	No	Yes
	Entry Door - Weatherstrip	0.40	No	No	Yes
@	Threshold Cover - Replacement	0.50	Yes	No	Yes
	Kanga Vinyl Door Replacement	1.00	Yes	No	Yes
	PATIO DOOR				
	Complete Patio Door	1.00	No	Yes	Yes
	Patio Wall System	0.80	No	Yes	Yes
	Patio Wall System Velcro Strip (per panel)	0.20	No	Yes	Yes
₿	Patio Door Lock	0.20	No	Yes	Yes
	Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	BAGGAGE/COMPARTMEN	T DOOR			

05.01.24 Page 14 CCD-0003872



DOORS - LIPPERT & CHALLENGER

Baggage/Compartment Door - Replacement**	0.50	No	Yes	Yes
Baggage/Compartment Door - Lock/Latch Replacement*	0.20	No	Yes	Yes
Baggage/Compartment Door - Seal Replacement	0.30	No	Yes	Yes
Hinge Replacement***	0.30	No	No	Yes

NOTE: Entry door and Screen door adjustments are not covered under warranty & prior contact must include photos.

* Photos of the door tag are required for entry door and baggage/compartment door locks.

**For full body paint units add 2 hours per color for entry doors and baggage/compartment doors. For decals/graphics add .30 per decal/graphic.

*** If the issue only involves the hinges, the complete door replacement will not be covered. The hinges can be replaced.

Product/Locations/Pictures Examples					
Item/Product	Location	Photo Examples			
Entry Door Tag	Tag is located on the hinge side of the inner door frame and is only visible when the door is fully open.	CONTROL OF THE PROPERTY OF THE			
Patio Door Tag	Tag is located on the right hand door handle behind the latching mechanism bracket.	058 - PATIO RPO - 058 - 108458 378341 FETURAL SPERK RY EN DIT INTERPS ANCIES - 15' SO - 058 - 027827 KESTONE FLANT FIS			
Baggage Door Tag	Tag is located on the inside of the panel near the hinge side of the door.	SUTTON FLANT FIELD SULUMI-SHOWS ATTAIN ANY - SHIP - SHIP SULUMI-SHOWS ATTAIN ANY - SHIP - SHIP SULUMI-SHOWS ATTAIN ANY - SHIP SULUMI-SHIP SULUMI-			



ELECTRONICS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
I EVE	L-UP LITE	Netum	Contact	nequired
Level-Up Lite Level Sensor	0.30	No	No	Yes
•	SENSOR	<u> </u>	140	163
Sensor	0.50	No	No	Yes
Striker	0.80	No	No	Yes
	ESS ENTRY	<u> No</u>	140	163
Remote Receiver	0.50	No	No	Yes
Door Latch Assembly	0.30	No	No	Yes
Door Latch Assembly ☐ Key Pad/Fob Programming	0.30	No	No	Yes
Keyless Entry Wire Harness	0.50	No	No	Yes
Contact Replacement	0.50	No	No	Yes
Bauer Keyless Entry Door Handle	0.30	No	No	Yes
	SS REMOTE	110	110	163
Remote Receiver and Sync with Fob	0.80	Yes	No	Yes
Remote Control Only and Synchronize	0.30	Yes	No	Yes
Pop-Up Camper Receiver and Sync with Fob	0.50	Yes	No	Yes
Linc Pad Remote	0.20	Yes	No	Yes
Linc Pad Remote Charger	0.20	Yes	No	Yes
	SURE MONITOR SYSTEM			
■ Tire Linc - Tire Pressure Monitor Panel	0.30	Yes	No	No
Tire Linc - Tire Pressure External Stem/Valve Sensor	0.20	Yes	No	No
TPMS - Internal Tire Sensor	0.50	Yes	No	No
TPMS - Docking Station	0.30	Yes	Yes	No
TPMS - Alert Indicator	0.20	Yes	Yes	No
☐ TPMS - Repeater	0.40	Yes	Yes	No
SWAY	CONTROL			
Sway Control - Module	0.30	Yes	Yes	Yes
Sway Control - Main Harness	0.30	Yes	Yes	No
ONEC	CONTROL			
OneControl Touch Panel (OCTP)	0.20	Yes	Yes	No
OneControl ConnectAnywhere Cellular Gateway Replacement	0.20	Yes	Yes	No

TABLE OF CONTENTS



ELECTRONICS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
ONECOM	NTROL CONTINUED			
Cloud Gateway	0.20	Yes	Yes	No
Bluetooth Gateway	0.20	Yes	Yes	No
HVAC Control 2.0 Modules	0.30	Yes	Yes	No
Generator Genie Control Module	0.40	Yes	Yes	No
HVAC/ Generator Combo	0.30	Yes	Yes	No
X1 Control Board	0.50	Yes	Yes	No
X1J Control Board	0.50	Yes	Yes	No
X1.5 Board	0.50	Yes	Yes	No
X4 Board	0.80	Yes	Yes	No
■ Unity M2 Board	0.30	Yes	Yes	No
■ Unity M2.5 Board	0.30	Yes	Yes	No
Lighting Control Module	0.20	Yes	Yes	No
Omega Board	0.30	Yes	No	No
Multi-Function Board	0.50	Yes	No	No
RGB Lighting Controller	0.30	Yes	Yes	No
Dimming Lighting Control Module	0.30	Yes	Yes	No
Tank Monitor Controller	0.30	Yes	Yes	No
Terminating Resistor	0.20	Yes	No	No
Roof Mount Antenna	0.20	Yes	No	No
Tank Sensor Resistor Pack	0.30	Yes	No	No
WI-FI Gateway	0.30	Yes	No	No
X0 Controller	0.20	Yes	Yes	No
LINC2CAN (Smart Switch) - Switch Module/ Interface	0.50	Yes	No	No
LINC2CAN (Smart Switch) - Data Cable	0.40	No	No	Yes
LINC2CAN (Smart Switch) - Wireless Receiver	0.50	Yes	No	No
Lippert Insight Back-up Camera	0.50	Yes	Yes	No
Lippert Insight Display Monitor	0.50	Yes	Yes	No
Dual USB Port	0.20	No	Yes	Yes
Total Control Monitor Panel	0.20	Yes	Yes	No



ELECTRONICS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
ONECONTROL CONTINUED				
OneControl (formerly MyRV) - Wall Mounted Tablet Replacement	0.20	Yes	Yes	No
OneControl (formerly MyRV) - Digital Switch Replacement	0.20	Yes	No	No
Compass Connect - Monitor Panel	0.20	Yes	Yes	No
One Control Thermostat RV-C Controller	0.30	Yes	Yes	No
One Control Leveling RV-C Controller	0.30	Yes	Yes	No
LIQUID PROPANE SENSORS				
LP Tank Sensor	0.30	Yes	Yes	No
TEMPERATURE SENSORS				
Temperature Sensor	0.30	Yes	Yes	No
ANTI-LOCK BRAKING SYSTEM				
Replacement Sensor Wiring Harness	0.20	Yes	Yes	Yes
Replacement ABS Hub Sensor	0.20	Yes	Yes	Yes
Replacement Power Wiring Harness	0.20	Yes	Yes	Yes
Replacement Control Module	0.20	Yes	Yes	Yes

	Product/Locations/Pictures Examples							
ltem/Product	Location	Photo Examples						
Component ID:	Requires the 16-digit serial number. No picture is required if unit is located in the United States. If located outside the United States the 16 digit number along with a picture is required. Other photos are example of what is required for proper documentation with the date of manufacture noted.	Tested Ok DOW 1998FF 100 100 100 100 100 100 100 100 100 1						
USB Port Tags	Lippert requires pictures of the USB port tag that is located on the body of the part.	DEFECT COMPONENTS Water 1 704 M of 1 measures as a second of 1 measur						

TABLE OF CONTENTS



FURNITURE

	Part Replaced		Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	INTERIO	OR ELECTRICAL				
8	Recliner/Rocker - Brain Box		0.40	No	Yes	Yes
	Theater Seating - Brain Box		0.30	No	Yes	Yes
	Recliner/Rocker - LED Light Strip		0.30	No	Yes	Yes
	Theater Seating - LED Light Strip		0.40	No	Yes	Yes
	Recliner/Rocker - Powered Cup Holder		0.30	No	Yes	Yes
	Theater Seating - Powered Cup Holder		0.30	No	Yes	Yes
	Recliner/Rocker - Motor		0.40	No	Yes	Yes
	Theater Seating - Motor		0.40	No	Yes	Yes
	Recliner/Rocker - Remote		0.30	No	Yes	Yes
	Theater Seating - Remote		0.30	No	Yes	Yes
	Furniture USB Port		0.30	No	Yes	Yes
	Seat Massage Component		0.60	No	Yes	Yes
	Ceiling Fan Garnish		0.50	No	Yes	Yes
	Thomas Payne Heat Pad		0.60	No	No	Yes
	н	DE-A-BED				
	Back/Seat		0.50	No**	No	Yes
	Tri-fold / Hide-A-Bed		1.00	No**	No	Yes
	Cushion Cover		0.20	No**	No	Yes
	Seat Foam		0.20	No**	No	Yes
	Tri-fold Middle Seat Cover		0.50	No**	No	Yes
	Loose Cushion		0.20	No**	No	Yes

Product/Locations/Pictures Examples				
Item/Product Location Photo Examples				
Interior Imports	Vendor Imports image is required.	C.S.L.		

The picture above is of our vendor label on imports only. This is a required picture for imported interiors.

**NO RETURNS REQUIRED unless there is a fabric issue (ONLY 12" x 12" Section Required)

TABLE OF CONTENTS



FURNITURE

FLIP SOFA Flip Sofa - Unit Replacement Hinge (per each) RECLINER/ROCKER Mechanism Recliner/Rocker - Unit Replacement Recliner/Rocker - Replacement From the Arms Down Handle/Cable Regget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Happijac Sit-n-Sleep - Unit Replacement	0.50 0.30 0.50 0.40 0.50 0.50 0.50	No** No No No** No No No**	No No No No No	Yes Yes Yes
RECLINER/ROCKER Mechanism Recliner/Rocker - Unit Replacement Recliner/Rocker - Replacement From the Arms Down Handle/Cable Regget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.30 0.50 0.40 0.50 0.50 0.50	No No No** No	No No No	Yes Yes
Recliner/Rocker - Unit Replacement Recliner/Rocker - Replacement From the Arms Down Handle/Cable Legget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.50 0.40 0.50 0.50 0.50	No No** No No	No No	Yes
Mechanism Recliner/Rocker - Unit Replacement Recliner/Rocker - Replacement From the Arms Down Handle/Cable Regget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.40 0.50 0.50 0.50	No** No	No	
Recliner/Rocker - Unit Replacement Recliner/Rocker - Replacement From the Arms Down Handle/Cable Legget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.40 0.50 0.50 0.50	No** No	No	
Recliner/Rocker - Replacement From the Arms Down Handle/Cable Legget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.50 0.50 0.50	No No	+	Yes
Handle/Cable Legget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.50 0.50	No	No	
Legget & Platt Mechanism Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.50			Yes
Thomas Payne - Recliner Power Handle/Side Switch HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	-		No	Yes
HAPPIJAC / SIT-N-SLEEP/ ROLLOVER Hinge - 1 Replaced	0.50	Yes	Yes	No
Hinge - 1 Replaced	0.50	No	Yes	Yes
łappijac Sit-n-Sleep - Unit Replacement	0.30	No	No	Yes
_ + + + + + <u> </u>	1.00	No**	No	Yes
oam	0.50	No**	No	Yes
U DINETTE & DINETTE				
Dinette - Unit Replacement	0.50	No	No	Yes
Drawer - Entire	0.20	No	No	Yes
Drawer - Face	0.30	No	No	Yes
Drawer Glides	0.30	No	No	Yes
Cushion	0.20	No**	No	Yes
Cushion Cover	0.20	No**	No	Yes
MISCELLANEOUS INTERIOR				
Ottoman	0.20	No	No	Yes
Bolster/ Pillow/ Pontoon Arm	0.20	No	No	Yes
Padded Part	0.20	No**	No	Yes
Cube - Complete	0.30	No**	No	Yes
.eg/ Bar/ Bracket/ Foot (all sofas)	0.20	No	No	Yes
uro Chair	0.20	No	No	Yes
āble Stand	0.30	No	No	Yes

TABLE OF CONTENTS



FURNITURE

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	MATTRESSES			
NOTE: Air Mattro	esses: soapy water test is required for all claims.			
Air Mattress	0.50	No	No	Yes
Inner Spring & Evergreen	0.20	No	No	Yes
Bunk Mattress	0.20	No	No	Yes
Mattress Cover	0.20	No**	No	Yes
Heated Mattress	0.20	No	No	Yes
Mattress Controller	0.20	No	No	Yes
SEATING S	TRUCTURE AND MECHANISM			
Seat Power Switch	0.50	No	No	Yes
Atwood Pedestal Base - Driver Side	0.50	No	No	Yes
Atwood Pedestal Base - Passenger Side	0.50	No	No	Yes
Atwood Power Seat Motor	0.50	No	No	Yes
	SPECIALTY SOFA			
Complete Sofa	0.75	No	No	Yes
Partial Section	0.40	No	No	Yes
Back/Seat	0.50	No	No	Yes
Cushion Cover	0.20	No	No	Yes
Seat Foam	0.20	No	No	Yes
Loose Cushion	0.20	No	No	Yes
THEATER SEA	ATING/ENTERTAINMENT CENTER			
Theater Seating - Unit Replacement	1.00	No	No	Yes
Replacement part - Left Hand Facing Piece	0.50	No	No	Yes
Replacement part - Right Hand Facing Piece	0.50	No	No	Yes
Replacement part - Center Console	0.25	No	No	Yes
Repacement part - From the Arms Down (1 side)	0.50	No	No	Yes



	Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	AIR CONDIT	IONER			
	Complete Roof Unit	1.00	No	Yes	Yes
@	Air Conditioner Rooftop Cover (Shroud)	0.40	No	No	Yes
8	Evaporator Fan	0.60	No	No	Yes
8	Evaporator Fan Motor	0.60	No	No	Yes
e	Condenser Fan	0.60	No	No	Yes
8	Condenser Fan Motor	0.60	No	No	Yes
8	Start Capacitor	0.50	No	No	Yes
	Replace/Reseal Evaporator Shroud	0.50	No	No	Yes
	Replace Roof Gasket Seal	1.00	No	No	Yes
e	Heat Strip & Replacement	0.70	No	No	Yes
	A/C CONTRO	DL BOX			
8	Electronic/Manual Air Conditioner Controller Box	0.50	No	Yes	Yes
8	Temperature/Freeze Sensor	0.50	No	No	Yes
	A/C WALL THEF	RMOSTAT			
	Electronic Wall Thermostat	0.30	No	Yes	Yes
	AIR DISTRIBUTION BOX (M.	ANUAL/ELECTRONIC)		-	
<u>@</u>	Complete Air Distribution Box	0.80	No	No	Yes
	Plastic Air Distribution Box Cover/Vent	0.20	No	No	Yes
(2)	Filter	0.20	No	No	Yes
	Control Knob	0.20	No	No	Yes
	LED Strip	0.20	No	No	Yes
	ANTENNA (UI	HF/WIFI)			
	Complete Roof Top Antenna	0.50	No	No	Yes
	TV/AM/FM Rooftop Antenna (Head)	0.30	No	Yes	Yes
	Rooftop Antenna Locking Screw	0.20	No	No	Yes
	12V Interior Wallplate	0.30	No	No	Yes
	ROUTE	R			
	Slide in Router	0.20	No	No	Yes
	Ceiling Mount Bracket	0.20	No	No	Yes



Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
CAMERA SY	STEM (SINGLE /MULTI CAMERA)	•		
Camera Only	0.20	No	No	Yes
Running/Marker Light Cover (per light)	0.20	No	No	Yes
Replace/Repair Running/Marker Light Prep Bracket	0.30	No	No	Yes
Replace/Repair Sharkfin Bracket	0.30	No	No	Yes
Replace/Reseal/Prep Bracket Gasket	0.30	No	No	Yes
Antenna	0.20	No	No	Yes
Monitor Power Cable Fuse	0.20	No	No	Yes
Replace/Repair Camera Power Cable	0.30	No	No	Yes
Monitor Only	0.20	No	No	Yes
CC	OOKTOP - INDUCTION			
Complete Unit Replacement	0.70	No	No	Yes
	2N1 RANGE OVEN			
Complete Unit Replacement	0.70	No	Yes	Yes
Wired/Diecast Grate	0.20	No	No	Yes
Cooktop Grate Holding Gasket (per gasket)	0.20	No	No	Yes
Top-Tray Module	0.20	No	Yes	Yes
Top-Tray Glass Cover Middle Hinge	0.20	No	No	Yes
Glass Cover Holding Rubber Bumpers	0.20	No	No	Yes
Cooktop Left/Middle/Right Burner Module	0.40	No	No	Yes
Replace/Repair Ignition Module	0.30	No	No	Yes
Replace Range Knob	0.20	No	No	Yes
Replace Light Switch	0.50	No	No	Yes
Replace Knob LED	0.30	No	No	Yes
Front Panel Module-Gas Pipe Assembly	1.00	No	No	Yes
Door Seal	0.20	No	No	Yes
Light Bulb/Light Bulb Cover	0.20	No	No	Yes
Oven Burner Module	0.70	No	No	Yes
Oven Bake Rack/Wire Oven Rack	0.20	No	No	Yes
Oven Door	0.20	No	No	Yes
Door Handle	0.20	No	No	Yes



FURRION & WAY

Part Replaced		Allotment Iours)	Part Return	Lippert Prior Contact	Picture Required
2N1	RANGE OVEN CONTINUED				
Oven Ignition Module		0.50	No	No	No
Pressure Regulator		0.40	No	No	No
	2N1 DRAWER FRONT				
Complete Unit Replacement		0.20	No	No	Yes
Replace Drawer Door Handles		0.20	No	No	Yes
C	HEF SERIES - COOKTOP				1
Complete Unit Replacement		0.40	No	No	Yes
AA 1.5V Igniter Battery		0.20	No	No	Yes
Cooktop Burner Kit		0.20	No	No	Yes
Venturi Tube Left/Middle/Right		0.20	No	No	Yes
Replace/Repair Spark Igniter (Wires)		0.70	No	No	Yes
Ignition Module		0.70	No	No	Yes
Cooktop Knob		0.20	No	No	Yes
Wired/Diecast Grate		0.20	No	No	Yes
Corrugated Pipe		0.40	No	No	Yes
FFD Thermocouple		0.70	No	No	Yes
Stainless Steel Top Tray		0.50	No	No	Yes
Cooktop Trivet Support (One, Multiple or All)		0.20	No	No	Yes
Valve/Knob Waterproofing Ring		0.20	No	No	Yes
	CHEF SERIES - OVEN			•	
Unit Replacement		0.70	No	Yes	Yes
Unit Replacement with cooktop		1.00	No	Yes	Yes
Oven Knob		0.20	No	No	Yes
Light Switch		0.40	No	No	Yes
Knob LED		0.30	No	No	Yes
Door Seal		0.20	No	No	Yes
Light Bulb/Light Bulb Cover		0.20	No	No	Yes
Oven Burner Module		0.70	No	No	Yes
Oven Bake Rack/ Wire Oven Rack		0.20	No	No	Yes
Oven Door		0.20	No	No	Yes
Door Handle		0.20	No	No	Yes

TABLE OF CONTENTS



FURRION & WAY

Part Replaced		e Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
CHE	F SERIES - OVEN CONTINUED				
Oven Pilot/Ignition/Thermocouple Module		0.50	Yes	Yes	No
Pressure Regulator		0.40	No	No	Yes
Cooling Fan Motor		0.50	No	No	Yes
Display PCBA		0.50	No	No	Yes
Regulator & Gas Valve Assembly		0.50	No	No	Yes
12V Ignitor Assembly		0.50	No	No	Yes
Injector Assembly		0.50	No	No	Yes
Inner Wire Assembly		0.50	No	No	Yes
Stone Support Assembly		0.20	No	No	Yes
Temperature Probe		0.50	No	No	Yes
Timer		0.50	No	No	Yes
Vent Assembly		0.20	No	No	Yes
Power Cord and Wire Lock		0.30	No	No	Yes
Front Decoration Assembly		0.30	No	No	Yes
	CONVERTER (60A/80A)				
Unit Replacement		0.50	No	No	Yes
	CORD SETS / ADAPTERS				
Unit Replacement		0.20	No	No	Yes
30A/50A Injection Metal Ring		0.20	No	No	Yes
	C/DC DISTRIBUTION BOX				
Unit Replacement		1.00	No	No	Yes
	DISHWASHER				
Unit Replacement		0.70	No	No	Yes
Complete Door		0.50	No	No	Yes
Dispenser		0.30	No	No	Yes
Outer Door, Stainless Steel Cover		0.50	No	No	Yes
Handle Assembly with Door Switch		0.50	No	No	Yes
Cutlery Basket		0.20	No	No	Yes
Rail Block		0.20	No	No	Yes
Dish Rack Rail		0.20	No	No	Yes
Water Hose		0.20	No	No	Yes

TABLE OF CONTENTS



Part Replaced		Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	FIREPLACE				
Unit Replacement		0.30	No	No	Yes
	FURNACE				
Blower		2.00	No	No	Yes
TOD		1.30	No	No	Yes
Control		1.30	Yes	No	Yes
Sail Switch		1.30	No	No	Yes
Harness		1.50	No	No	Yes
	INLET 30/50 AMP				
Unit Replacement		0.30	No	No	Yes
	INLET TV				
Unit Replacement		0.20	No	No	Yes
	INVERTER				
Unit Replacement		0.50	No	No	Yes
	MICROWAVE - 0.9CF				
Unit Replacement		0.50	No	No	Yes
Trim Kit		0.20	No	No	Yes
Turntable/Turntable Ring Assembly		0.20	No	No	Yes



Part Replaced		Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	MICROWAVES				
Unit Replacement		0.50	No	No	Yes
Wall Mounting Plate		0.60	No	No	Yes
Cover for Surface Lights		0.20	No	No	Yes
Door Assembly		0.50	No	No	Yes
Vent Filters		0.20	No	No	Yes
Charcoal Filter		0.30	No	No	Yes
Light Bulb for Microwave Oven		0.30	No	No	Yes
Turntable / Turntable Ring Assembly		0.20	No	No	Yes
Shelf Supports (Per Support)		0.20	No	No	Yes
Trim Cover		0.20	No	No	Yes
Vent Assembly for Exterior Venting		0.20	No	No	Yes
Round Wire Rack Assembly		0.20	No	No	Yes
Wire Shelf		0.20	No	No	Yes
	MULTIPLEXER				
Unit Replacement		0.20	No	No	Yes
	POWER CENTER (35A/45A)				
Unit Replacement		1.00	No	No	Yes



Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
RANGE HO	OD			
Unit Replacement	0.50	No	No	Yes
Filter Charcoal/Aluminum	0.20	No	No	Yes
Electrical Switch/Button	0.20	No	No	Yes
Fan Blade	0.20	No	No	Yes
RV GRIL	L			
Unit Replacement	0.30	No	No	Yes
Lid/Splash Guard and Warming Rack	0.30	No	No	Yes
Warming Rack	0.20	No	No	Yes
Grates and Rubber Rings	0.20	No	No	Yes
Knob/Drip Tray	0.20	No	No	Yes
Grate Rubber Ring	0.20	No	No	Yes
COMPACT REFRIC	GERATORS			
Unit Replacement	0.50	No	No	Yes
Replacement of Upper/Bottom Hinge	0.30	No	No	Yes
Replace Thermostat Knob	0.20	No	No	Yes
Cover	0.20	No	No	Yes
Adjustable Leg	0.30	No	No	Yes
Door Seal	0.30	No	No	Yes
Dry Filter	0.20	No	No	Yes
LED Cover	0.20	No	No	Yes
Small Glass Shelf/Big Glass Shelf	0.20	No	No	Yes
Fridge Door	0.30	No	No	Yes
Crisper Drawer	0.20	No	No	Yes
Replace Mini Refrigerator below 6CF 12V or 110W (Everchill)	0.30	No	No	Yes
Replace T50 Electric Cooler (Everchill)	0.20	No	No	Yes
Replace Wine Cooler (Everchill)	0.30	No	No	Yes
Replace Whole Portable Ice Maker HVB-12/B (Greystone)	0.20	No	No	Yes
Replace Temperature Control Panel Board	0.50	No	No	Yes
Replace Temperature Control Windchannel	0.50	No	No	Yes
Replace Freezer Fan Panel	0.30	No	No	Yes



Part Replaced	Time Allotmer (Hours)	t Part Return	Lippert Prior Contact	Picture Required
REFRIGE	RATOR - 8CF AND 10CF			
Unit Replacement	1.50	No	Yes	Yes
Fuse/Blade Fuse	0.50	Yes	Yes	No
Thermostat Temperature Controller	0.30	Yes	Yes	No
Thermostat Knob	0.20	No	No	Yes
Charcoal/Dry Filter	0.20	No	No	Yes
LED Light/Bar/Light Cover/Light Assembly Base	0.30	No	No	Yes
Drawer	0.20	No	No	Yes
Big/Small/Freezer - Crisper Door Bin	0.20	No	No	Yes
Door Stopper/Door Catch	0.20	No	No	Yes
Door Panel	0.20	No	No	Yes
Storage Lock	0.20	No	No	Yes
Door Switch	0.30	No	No	Yes
Compressor Control Module	1.10	No	No	Yes
Glass/Wire Shelf of Freezer/ Fresher Compartment	0.20	No	No	Yes
Freezer/Fresher Door Assembly	0.50	No	No	Yes
Freezer/Fresher Door Side Cover	0.20	No	No	Yes
Door Latch	0.20	No	No	Yes
Drainage Tube	0.70	No	No	Yes
Cooling Fan	1.00	No	No	Yes
Freezer Fan Assembly	0.30	No	No	Yes
Fresher/Freezer Temp Sensor	0.40	No	No	Yes
Terminal Block	0.50	No	No	Yes
Ventilation Cover	0.20	No	No	Yes
Top Hinge/Bottom Hinge	0.30	No	No	Yes
Freezer/Refrigerator Door Gasket	0.50	No	No	Yes
Middle Hinge	0.50	No	No	Yes
Readjust/Realign Door Hinge(s)	0.40	No	No	Yes



FURRION & WAY

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
REF	RIGERATOR - 14CF 110V			
Unit Replacement	2.00	No	Yes	Yes
Cooling Fan	0.70	No	No	Yes
Top/Bottom Door Latch	0.20	No	No	Yes
Top Hinge/Bottom Hinge	0.30	No	No	Yes
Middle Hinge	0.50	No	No	Yes
Crisper Door Bin	0.20	No	No	Yes
Crisper Drawer	0.20	No	No	Yes
Freezer/Fresher Door Gasket	0.50	No	No	Yes
Back Door Cover	0.20	No	No	Yes
Freezer/Fresher Door Assembly	0.50	No	No	Yes
Freezer/Fresher Door Side Cover	0.20	No	No	Yes
Glass Shelf of Freezer/Fresher Compartment	0.20	No	No	Yes
LED Light/Light Cover/Light Assembly Base	0.30	No	No	Yes
Plastic Top/Side Trim/Plastic Bottom Vent	0.20	No	No	Yes
Display Panel	0.50	No	Yes	Yes
REFRIGER	ATOR - 16CF, 20CF AND 21CF			
Unit Replacement	2.00	No	Yes	Yes
LED Light	0.30	No	No	Yes
Door Stopper	0.20	No	No	Yes
Ice Maker Assembly	0.50	No	Yes	Yes
Crisper Box Cover/Crisper Box	0.20	No	No	Yes
Fresh Drawer Cover/Fresh Drawer	0.20	No	No	Yes
Upper Shelf/Lower Shelf/Middle Shelf	0.20	No	No	Yes
Inner/Freezer/Refrigerator Door Gasket	0.50	No	No	Yes
Freezer Lower Drawer/Upper Drawer	0.20	No	No	Yes
Serving Tray	0.20	No	No	Yes
Left/Right/Freezer Door	0.30	No	No	Yes
Left/Right/Freezer Door Handle	0.20	No	No	Yes
Compressor Control Module	1.10	Yes	Yes	Yes
Main PCB	0.70	Yes	Yes	Yes
Water Valve	0.50	No	No	Yes

TABLE OF CONTENTS



FURRION & WAY

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required			
REFRIGERATOR - 16CF, 20CF AND 21CF -CONTINUED							
Water Valve Connection Kit	0.30	No	No	Yes			
Display Panel PCB and Cover	0.50	Yes	Yes	Yes			
Freezer Fan Assembly	1.00	No	No	Yes			
Freezer Temperature Sensor	1.10	No	No	Yes			

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	REMOTE (ANY)			
Unit Replacement	0.20	No	No	Yes
	SPEAKER			
Unit Replacement	0.20	No	No	Yes
SOI	LAR CONTROLLER	Į.	Į.	
Unit Replacement of 25A/ 50A MPPT Main Unit	0.20	No	Yes	No
Replacement of 25A/ 50A MPPT prep-base	0.50	No	No	Yes
Unit Replacement of 10A PWM Charger	0.20	No	Yes	Yes
Battery Monitor	0.30	No	No	Yes
	SOLAR PANEL	,	,	
Unit Replacement	0.20	No	Yes	Yes
Replace and Reseal Solar Prep Bracket	0.40	No	No	Yes
Replace and Reseal Solar Inlet	0.40	No	No	Yes
Rooftop Electrical Box	0.40	No	Yes	Yes
Solar Connectors Solar Connectors	0.20	No	Yes	Yes
	SOUND BAR			
Unit Replacement	0.30	No	No	Yes
Replacement and Rewire Harness for 2-Zone Soundbar	0.40	No	No	Yes
Replacement and Rewire Harness for 4-Zone Soundbar	0.50	No	No	Yes
Replace Fuse (located in wire-harness)	0.40	No	No	Yes
Replace Speaker Cover	0.20	No	No	Yes
SOUN	ND BAR (OUTDOOR)	•		
Unit Replacement	0.20	No	No	Yes
Wall Mount Key Hole Brackets	0.30	No	No	Yes
L-Brackets	0.30	No	No	Yes

TABLE OF CONTENTS



	Part Replaced		Time Allot- ment (Hours)	Part Return	Lippert Prior Contact	Picture Required
		STEREO				
	Unit Replacement		0.30	No	No	Yes
	Replace and Rewire Harness		0.40	No	No	Yes
	Fuse (either in wire-harness or back of unit)		0.40	No	No	Yes
	Replace Knob		0.20	No	No	Yes
	Replace Faceplate		0.20	No	No	Yes
	Replace Trim Kit		0.20	No	No	Yes
		SUBWOOFER				
	Unit Replacement		0.30	No	No	No
	TANKLESS WATER HEATER -					
	Unit Replacement		1.20	No	Yes	Yes
	Wall Control Unit		0.30	Yes	Yes	No
2	Door		0.20	Yes	Yes	No
	Fuse Replacement		0.20	No	No	Yes
	Door Locker Assembly		0.20	No	No	Yes
	Flue Duct Seal		0.20	No	No	Yes
	Repair/ Clean Igniter		1.00	No	No	Yes
	Water Filter Assembly		0.30	No	No	Yes
	Water Heater - Main Control Board		0.70	Yes	Yes	Yes
	Water Heater - O-Ring		0.30	No	Yes	Yes
	Flow Sensor		0.60	No	No	Yes
		TRANSFER SWITCH				
	Unit Replacement		0.20	No	No	Yes
		INDOOR/OUTDOOR TV				
	Replace TV (using standard wall mount bracket		0.50	No	No	Yes
	Replace TV (installed in a casement)		0.70	No	No	Yes
	Power Cord/ 12V Cigarette Lighter Adapter		0.50	No	No	Yes
	AC/DC Adapter		0.20	No	No	Yes
	Unit Replacement		0.50	No	No	Yes
	Unit Replacement (installed in a casement)		0.70	No	No	Yes



FURRION & WAY

Part/Serial Tag, Picture Examples and Locations			
Product	Location	Picture Needed	
A/C (Air Conditioner)	Serial label is found in the air duct and can be viewed by removing the air distribution box shroud and looking through the room air return		
A/C Wall Thermostat	Serial Label Found Inside Bracket	FURRION OF THE PROPERTY OF TH	
A/C Control Box (Single and Multi)	Serial Label is found on the front of the control box as shown		
Air Dist Box (Manual/Electric)	Serial label is found on the front of the ADB metal frame under the plastic shroud cover	#897023283202 FACTITIMA-PS #897023283202 FACTITIMA-PS ###################################	
Antenna (UHF / WiFi)	Serial label is found on the underside of the antenna head	FANT3A70-B. 1711902388-082018-12301	

TABLE OF CONTENTS



Part/Serial Tag, Picture Examples and Locations			
Product	Location	Picture Needed	
Camera System (Single/Multi)	Serial label is found on the back of the camera monitor	WOODON AND THE PROPERTY OF THE	
Cooktop - Induction	Serial label is found either on the front edge or on the back of the cooktop	Sin constant of factorists	
Cooktop - Range Oven	Serial tag is found inside the cooktop in the front left corner. The cooktop cover will need to be removed to see the label	G G 1711802755-082016-34244	
Cooktop - Chef Series	Serial label is found on the backside of the base pan	A JACO Management of the state	
Cord Set - Detachable	Part picture only, item not serialized		



Part/Serial Tag, Picture Examples and Locations				
Product	Location	Picture Needed		
Dishwasher	Serial tag is found on the inside frame of the door on both the short and the tall dishwasher models	FLEVEICN CONTROL OF THE PROPERTY OF THE PROPER	OISHWARDER MODELFEWYSACSS SN: 15050048 SN:	
Drawer	Serial label is found on the underside of the drawer in the forward right hand corner	римнон	FD012A-SS 1711900256-092017-00018 MADE IN CHINA	
Fireplace	Serial label is found on the back of the fireplace	PARION	TURRION Memberson as The state of the state	
Inlet 30 / 50 Amp	Part picture only, item not serialized	Sec	PLEASON, State State PLEASON,	
Inlet TV	Part picture only, item not serialized		D. Desires	
Microwave9cf	Serial label is found on the back of the microwave		WARNING COMMENCE OF COMMENCE O	



FURRION & WAY

Part/Serial Tag, Picture Examples and Locations			
Product	Location	Picture Needed	
Microwave - 1.5 and 1.6cf	Serial label is found on the lower frame of the door when the door is open	Description with the second se	
Oven - Range Oven	Serial label can be found on the inside of the oven door along the edge of the cavity or under the cook top on the left side on the top of the oven		
Oven - Chef Oven	Serial label is found on the top of the casement. The oven will need to be removed to see the serial number	THE ATT ADMINISTRATE CONTROL THAT ADMINISTRATE CONTROL THAT ADMINISTRATE CONTROL THAT ADMINISTRATE AND ADMINISTRATE CONTROL THAT ADMINISTRATE AND ADMINISTRATE CONTROL THAT AD	
Remotes (Any)	Part picture only, item not serialized		
Router	Serial label is found on the back of the router. The router must be removed from the mount to find the label	EURRION LTE WIFI ROUTE CCD. 80 + a (CODOSCA) APT APT 10 1 AND STATE ARE CODOSCA APT APT 11 AND STATE ARE CODOSCA APT APT 11 AND STATE ARE CODOSCA APT APT 11 AND STATE ARE CODOSCA APT APT 12 AND STATE ARE CODOSCA APT APT 12 AND STATE ARE CODOSCA APT APT 12 AND STATE ARE CODOSCA APT 12 AND STATE A	
Stereos / Infotainment	Serial label is found: DV1XXX - On top of radio frame (Stereo removal required) DV3XXX - Under stereo faceplate DV5XXX - On top of radio frame (Stereo removal required) DV7XXX - On side of radio frame (Stereo removal required)	COTION DESCRIPTION DE LA CONTRACTION DEL CONTRACTION DE LA CONTRACTION DE LA CONTRACTION DE LA CONTRAC	
Range Hood	Serial label is found underneath	Enting Power TP Assessment Deliver Management (PC LYV A Section of Power TP Assessment (PC LYV A Section of Powe	

TABLE OF CONTENTS



FURRION & WAY

	Part/Serial Tag, Picture	Examples and Locations
Product	Location	Picture Needed
Refrigerator-20cf	Serial label is found on the bottom, right corner once the freeze door is opened	THE CONTROL AND THE CONTROL AN
Refrigerator-8 and 10cf	Serial label is found on the inside door on the bottom edge of the fresher cavity	Perpoductive Man. See in 1950 to map it appropriate to provide the second seco
Refrigerator-4.3cf	Serial label is found in the right corner of the back of the fridge	
Speakers	Part Picture only, item not serialized	The state of the s
Solar Controller	Serial label is found on the side of solar controller	21/22
Soundbars	Serial label is found on the back of the sound bar	下
Subwoofers	Part picture only, item not serialized	
Transfer Switch	Serial label is found on the side of the switch box	
Televisions	Serial label is found on the back panel of the TV	
Water Heater -	Found behind the door	IN LATINGUISE IN



GIRARD

Part Replaced	Time Allotmer (Hours)	nt Part Return	Lippert Prior Contact	Picture Required
	AWNINGS			
Ultra Window Awning	1.00	No	Yes	Yes
Ultra Window Awning - Fabric	0.50	No	Yes	Yes
Ultra Window Awning - Cover Housing	1.00	No	Yes	Yes
Ultra Window Awning - Arm	0.50	Yes	Yes	No
Ultra Window Awning - Spring	1.00	No	Yes	Yes
Ultra Window Awning - Rubber Gasket	0.50	No	Yes	Yes
GG750 Door/Patio Awning -	2.00	No	Yes	Yes
GG750 Door/Patio AwningFabric	2.00	No	Yes	Yes
GG750 Door/Patio Awning Motor	2.00	Yes	Yes	No
GG750 Door/Patio Awning - Lateral Arm (per arm)	1.00	Yes	Yes	No
GG750 Door/Patio Awning - Shoulder RH or LH	0.80	Yes	Yes	No
GG750 Door/Patio Awning - Shoulder Center	1.50	Yes	Yes	No
GG750 Door/Patio Awning - Lead Rail	1.50	No	Yes	Yes
GG750 Door/Patio Awning - Motor Limit (adjust)	0.40	No	Yes	Yes
GG750 Door/Patio Awning - Motion Sensor, (wired)	0.40	Yes	Yes	No
GG750 Door/Patio Awning - Motion Sensor, RF	0.50	Yes	Yes	No
GG750 Door/Patio Awning - Remote Control, Wall Switch	0.40	No	Yes	Yes
GG750 Door/Patio Awning - Dry Contact Module	0.40	No	Yes	Yes
GG750 Door/Patio Awning - Motor Control Receiver RF	0.50	Yes	Yes	No
GG750 Door/Patio Awning - Motor Control Receiver (wired)	0.50	Yes	Yes	No
GG750 Door/Patio Awning - LED Light Strip	0.50	No	Yes	Yes
GG750 Awning - Reprogramming Without Response	0.40	No	Yes	Yes



GIRARD

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
AWNINGS C	CONTINUED			
Vision Patio Awning - Complete Roof Mount	2.00	No	Yes	Yes
Vision Patio Awning - Fabric Roof Mount	2.00	No	Yes	Yes
Vision Patio Awning - Motor Roof Mount	3.50	Yes	Yes	No
Vision Patio Awning - Lateral Arm (per arm)	1.00	Yes	Yes	No
Vision Patio Awning - Shoulder Replacement (right-hand or left-hand)	0.80	Yes	Yes	No
Vision Patio Awning - Shoulder Replacement (center)	1.50	Yes	Yes	No
Vision Patio Awning - Lead Rail Lateral Adjustment	0.40	No	Yes	Yes
Vision Patio Awning - Lead Rail	2.00	Yes	Yes	No
Vision Patio Awning - Motor Limit Adjustment	0.40	No	Yes	Yes
Vision Patio Awning - Anemometer	0.50	Yes	Yes	No
Vision Patio Awning - Motion Sensor	0.40	Yes	Yes	No
Vision Patio Awning - Motor Control Receiver	0.50	Yes	Yes	No
Vision Patio Awning - Reprogramming w/out Replacement	0.40	No	Yes	Yes
Vision Patio Awning - Restringing the Crossbar	1.00	No	Yes	Yes
Vision Patio Awning - LED Light Strip	0.50	No	Yes	Yes
Vision Patio Awning - Remote Control, Wall Switch	0.40	No	Yes	Yes
Vision Patio Awning - Dry Contact Module	0.40	No	Yes	Yes
Nova Patio Awning - Complete Surface Mount	2.00	No	Yes	Yes
Nova Patio Awning - Complete Roof Mount	2.00	No	Yes	Yes
Nova Patio Awning - Fabric Surface Mount	1.00	No	Yes	Yes
Nova Patio Awning - Fabric Roof Mount	2.00	No	Yes	Yes
Nova Patio Awning - Motor Surface Mount	2.00	Yes	Yes	No
Nova Patio Awning - Motor Roof Mount	3.50	Yes	Yes	No
Nova Patio Awning - Lateral Arm (Per Arm)	1.00	Yes	Yes	No
Nova Patio Awning - Shoulder RH or LH	0.80	Yes	Yes	No
Nova Patio Awning - Shoulder Center	1.50	Yes	Yes	No
Nova Patio Awning - Lead Rail Lateral Adjustment	0.40	No	Yes	Yes
Nova Patio Awning - Lead Rail	2.00	Yes	Yes	No
Nova Patio Awning - Motor Limit Adjustment	0.40	No	Yes	Yes



GIRARD

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
AWNINGS CO	ONTINUED			
Nova Patio Awning - Anemometer	0.50	Yes	Yes	No
Nova Patio Awning - Motor Sensor	0.40	Yes	Yes	No
Nova Patio Awning - Motor Control Receiver	0.50	Yes	Yes	No
Nova Patio Reprogramming without Replacement	0.40	No	Yes	Yes
Nova Patio Awning - Rubber Seal	1.00	No	Yes	Yes
Nova Patio Awning - Restring the Crossbar	1.00	No	Yes	Yes
Nova Patio Awning - LED Light Strip	0.50	No	Yes	Yes
Nova Patio Awning - Remote Control, Wall Switch	0.40	No	Yes	Yes
Nova Patio Awning - Dry Contact Module	0.40	No	Yes	Yes
ULTRA Slide Topper Awning - Complete	1.00	No	Yes	Yes
ULTRA Slide Topper Awning - Fabric	1.00	No	Yes	Yes
ULTRA Slide Topper Awning - Rail	0.50	No	Yes	Yes
ULTRA Slide Topper Awning - Cover Housing	1.00	No	Yes	Yes
ULTRA Slide Topper Awning - Brush	0.50	No	Yes	Yes
ULTRA Slide Topper Awning - Spring	1.00	No	Yes	Yes
ULTRA Slide Topper Awning - Rubber Gasket	1.00	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Surface Mount	2.00	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Roof Mount	2.00	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Fabric Surface Mount	1.00	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Fabric Roof Mount	2.00	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Motor Surface Mount	2.00	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Motor Roof Mount	3.50	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Lateral Arm (per arm)	1.00	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Shoulder (right-hand or left-hand)	0.80	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Shoulder Center	1.50	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Lead Rail Lateral Adjustment	0.40	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Lead Rail	2.00	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Motor Limit Adjustment	0.40	No	Yes	Yes

TABLE OF CONTENTS

Web: - https://support.lci1.com/documentation/ - Ph: 432-LIPPERT (432-547-7378) - Email: customerservice@lci1.com/



GIRARD

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
AWNINGS CO	ONTINUED			
G1500 Door/G2000 Patio Awning - Anemometer	0.50	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Motion Senor	0.40	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Motor Control Receiver	0.50	Yes	Yes	No
G1500 Door/G2000 Patio Awning - Reprogramming w/out replacement	0.40	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Rubber Seal	1.00	No	Yes	Yes
G1500 Door/G2000 Patio Awning - LED Light Strip	0.50	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Remote Control, Wall Switch	0.40	No	Yes	Yes
G1500 Door/G2000 Patio Awning - Dry Contact Module	0.40	No	Yes	Yes
G5000 Slide Topper Awning - Complete	1.50	No	Yes	Yes
G5000 Slide Topper Awning - Fabric	1.00	No	Yes	Yes
G5000 Slide Topper Awning - Lead Rail	0.50	No	Yes	Yes
G5000 Slide Topper Awning - Screw Cover	0.50	No	Yes	Yes
G5000 Slide Topper Awning - Spring Tension Adjustment	0.50	No	Yes	Yes
G5000 Slide Topper Awning - Articulation	0.50	No	Yes	Yes
G5000 Slide Topper Awning - Spring	1.00	No	Yes	Yes
G5000 Slide Topper Awning - Rubber Seal	1.00	No	Yes	Yes
G5000 Slide Topper Awning - Brush	0.50	No	Yes	Yes
G2085 Window Awning - Complete	1.00	No	Yes	Yes
G2085 Window Awning - Fabric	0.50	No	Yes	Yes
G2085 Window Awning - Arm	0.50	Yes	Yes	No
G2085 Window Awning - Motor	0.80	Yes	Yes	No
G2085 Window Awning - Limit Adjustment	0.40	No	Yes	Yes
G2085 Window Awning - Remote Motor Re-Program	0.40	No	Yes	Yes
G2085 Window Awning - Remote Switch Re-Program	0.40	No	Yes	Yes
G2085 Window Awning - Wall Switch	0.40	Yes	Yes	No



GIRARD

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required	
WATER HEATER - PRODUCTS					
Water Heater - Complete	1.20	Yes	Yes	No	
Water Heater - Heat Exchanger	2.00	Yes	Yes	No	
Water Heater - Blower Motor Assembly	1.50	No	Yes	Yes	
Water Heater - Door and Door Frame (Flange)	0.50	No	Yes	Yes	
Water Heater - Door Only	0.30	No	Yes	Yes	
Water Heater - Recess Door Flange and Door	0.60	No	Yes	Yes	
Water Heater - Gas Valve (Prop) (Aftermarket Serial #2GWH0007400)	1.00	No	Yes	Yes	
Water Heater - Control Board (Main Board)	0.70	Yes	Yes	No	
Water Heater - User Control Panel	0.50	No	Yes	Yes	
Water Heater - Pressure Relief Valve Assembly	0.30	No	Yes	Yes	
Water Heater - Water Flow Sensor	0.60	No	Yes	Yes	
Water Heater - Pressure Switch	0.50	No	Yes	Yes	
Water Heater - Eco	0.50	No	Yes	Yes	
Water Heater - Power Switch and Fuse Holder	0.50	No	Yes	Yes	
Water Heater - WUD Thermostat	0.50	No	Yes	Yes	
Water Heater - Temperature Probe Outlet (Hot Water)	0.60	No	Yes	Yes	
Water Heater - Temperature Probe Inlet (Cold Water)	0.60	No	Yes	Yes	
Water Heater - Burner Orifice Block	0.80	No	Yes	Yes	
Water Heater - Burner Assembly	1.20	No	Yes	Yes	
Water Pipe - Assembly	0.50	No	No	Yes	



KITCHEN & BATH

	Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	LIPPERT KITCH	EN & BATH			
	Stainless Steel Sink - Single Bowl (27 X16 X 7)	1.00	No	Yes	Yes
9	Stainless Steel Sink - Double Bowl Drawn Sink	1.00	No	Yes	Yes
	Stainless Steel Sink - Single Bowl (Under-Mount Only)	1.50	No	Yes	Yes
	Stainless Steel Sink - Double Bowl (Under-Mount Only)	1.50	No	Yes	Yes
	Stainless Steel Troff Sink	1.00	No	Yes	Yes
	Stainless Steel Single Bowl Farm Sink	1.00	No	Yes	Yes
	Stainless Steel Double Bowl Farm Sink	1.00	No	Yes	Yes
	Stainless Steel Single Bowl Drawn Sink	1.00	No	Yes	Yes
	Stainless Steel Drawn Oval Sink	1.00	No	Yes	Yes
	Tub and Shower Surround	2.00	No	Yes	Yes
	Shower Pan	1.00	No	Yes	Yes
	Shower Shelf - Bamboo	0.20	No	Yes	Yes
	45"Tub	1.00	No	Yes	Yes
	Plastic Kitchen Sink	0.50	No	Yes	Yes
	Plastic Lavatory Sink	0.50	No	Yes	Yes
	EZ Glide Shower Door Complete	0.75	No	Yes	Yes
	Magnetic Knife Holder	0.20	No	Yes	Yes
	34 Shower Door	0.40	No	Yes	Yes
	Knob for Shower Door (#2021092096)	0.20	No	Yes	Yes
	Top Roller for Shower Door (#2021092097)	0.20	No	Yes	Yes
	Bottom Roller for Shower Door (#2021092098)	0.20	No	Yes	Yes
	Magnetic Strip for Shower Door (2021092099)	0.20	No	Yes	Yes
	Anti-Water Strip for Shower Doors (#2021092100) & (#2021092101)	0.20	No	Yes	Yes
	Sanitation Toilet	0.60	No	Yes	Yes
	Kitchen Faucet	0.80	No	No	Yes
	Kitchen Faucet - Cartridge	0.50	No	No	Yes
	Kitchen Faucet- Bullet Sprayer	0.40	No	No	Yes
	Lavatory Faucet	0.40	No	No	Yes
	Hand Sanitizer Pump	0.30	No	No	Yes



Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
LIPPERT KITCHEN & BATH				
Black Shower Box Set with 4227 Shower Faucet with 5514 Hand Shower	0.40	No	No	Yes
Champagne Shower Box Set with Black Faucet Inside	0.40	No	No	Yes
Shower Tower 2022302358 Shower Panel Black w/Square Shower Head A7648BLK	0.40	No	No	Yes
Shower Tower 2022302396 Round Shower Head w/SS Panel A7648	0.40	No	No	Yes
Shower Tower 2022302113 Shower Black Aluminum Top Shower, Wand Shower. 2Body Jets 107902, NSSP01B	0.40	No	No	Yes



TABLE OF CONTENTS

Web: - https://support.lci1.com/documentation/ - Ph: 432-LIPPERT (432-547-7378) - Email: customerservice@lci1.com



KITCHEN & BATH

	Product/Locations/Pictures Examples						
Item/Product	Location	Photo Examples					
All Faucets – Lippert requires pictures showing the defective area, etching on faucet neck, as well as tag showing complete PO# & Part#. Location – PO/Part # tag is located on the faucet water line.	PO Number and Part Number is located on the white tag						
Sinks and Tubs Tag	Tags are located on the underside (bottom) of the sink/tub. Lippert requires a photo for identification. That verifies it is a Lippert product.	28					
Shower Boxes	No tags, Product photo is needed.						



LEVELING & STABILIZATION

	Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	MOTORIZED/TOWABLE LEVELING - LEVEL-UP - HYD	RAULIC LANDING GEAR COMPO	NENTS		
	Standard Hydraulic Landing Gear Legs Pin/Pinless (per leg)	1.50	No	No	Yes
	Aluminum Hydraulic Landing Gear Legs 14K per leg (per leg)	1.00	No	No	Yes
	Hydraulic Landing Gear - Pull Pin	0.20	No	No	Yes
	All Hydraulic Leveling Jacks Steel - 7K, 12K, 22K Aluminum: 8K, 14K, 20K (per leg)	1.00	No	No	Yes
	Motorized Leveling Pump Only, No Slide-out (Fohon Pump)	1.50	No	No	Yes
	Motorized Leveling Power AND Slide-out (Fohon Pump)	3.00	No	No	Yes
	Towable Level-Up Pump (Parker Pump)	1.50	Yes	No	No
e	Touch Pad	0.30	Yes	No	No
<u>@</u>	Controller and Programming	0.50	Yes	No	No
<u>@</u>	Leveling Harness	0.50	Yes	No	No
	Pump Motor Only	0.50	No	No	Yes
8	Rear Sensor	0.30	Yes	No	No
(2)	Hydraulic Hoses	0.50	below	No	Yes
	Hydraulic Valve	0.30	Yes	No	No
<u>@</u>	Flow Divider	0.30	No	No	Yes
8	Solenoid	0.30	Yes	No	No
8	Pressure Switch	0.30	Yes	No	No
	LED Lights for Titan Leveling	0.20	No	No	Yes
	LED Lights Harness for Titan Leveling	1.00	Yes	Yes	No

	Product/Locations/Pictures Examples					
Item/Product	Item/Product Location Photo Examples					
Leveling Jack Legs	The following tags are required when submitting a claim for ALL jacks to help Customer Service identify the proper supplier of the jacks. If no tag, please submit photos of the leveling jacks.	Patent Protected WWW.Let Guiphand Tested date 10/12/17				

	Product/Locations/Pictures Examples					
Item/Product	Location	Photo Examples				
Titan Leveling Legs	The following tags are required when submitting a claim for ALL jacks to help Customer Service identify the proper supplier of the jacks. If no tag, please submit photos of the leveling jacks.	Motorized Patent Protected www.cti com patents Texased date: 03/22/23 Hydraulic				

TABLE OF CONTENTS

Web: - https://support.lci1.com/documentation/ - Ph: 432-LIPPERT (432-547-7378) - Email: customerservice@lci1.com



LEVELING & STABILIZATION

Part Replaced	Tiı	me Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
ELECTRIC			netum	Contact	nequired
Easy Approach - Hydraulic Power Unit (HPU)		1.00	Yes	No	No
Easy Approach - Hydraulic Cylinder		0.80	Yes	No	No
Easy Approach - Accumulator		0.80	Yes	No	No
Easy Approach - Hydraulic Manifold		0.80	Yes	No	No
Easy Approach - Solenoid		0.30	Yes	No	No
Easy Approach - Sensor Light		0.30	Yes	No	No
Easy Approach - Pressure Switch		0.30	Yes	No	No
Easy Approach - Cartridge Valve		0.30	Yes	No	No
ELE	CTRIC LANDING GEAR AND LEVELING				
Landing Gear - Front and Back Jack Legs (Pac Rim & Venture - no r	eturn, need picture)	1.00	Yes	No	No
Landing Gear - Box (Pac Rim & Venture - no r	eturn, need picture)	0.50	No	No	Yes
Landing Gear - Pull Pin		0.20	No	No	Yes
Landing Gear - Manual Crank (Move Hole)		1.00	No	No	Yes
Landing Gear - Switch		0.30	Yes	No	No
Landing Gear - Motor (Venture no part return	needed - 1 motor)	0.50	Yes	No	No
Landing Gear - Reduction Box		0.50	Yes	No	No
Landing Gear - Cross Shaft		0.30	No	No	Yes
	POWER GEAR ELECTRIC LEVELING				
12V DC Motor		1.20	Yes	No	No
Brake Kit (per jack)		0.50	No	No	Yes
Boot Kit (per jack)		0.20	No	No	Yes
Control Box		1.00	Yes	No	No
Control Panel/Touch Pad		0.30	Yes	No	No
Leveling Harness		0.50	Yes	No	No
Jack Assembly		0.80	No	No	Yes
■ Jack Pin Kit		1.40	No	No	Yes

05.01.24 Page 47 CCD-0003872



LEVELING & STABILIZATION

	Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	POWER GEAR HYDRAULIC LEVELING				1
	Fluid Tank	1.00	No	No	Yes
<u> </u>	Hose	1.30	Yes	Yes	No
	Pump Motor/Gear Unit	1.50	No	Yes	Yes
e	Spring Return Jack Valve Assembly	0.50	No	Yes	Yes
	Spring Return Jack Seal Kit	1.50	No	Yes	Yes
8	Power Up/Power Down Leveling Control Box	1.00	Yes	No	No
8	Touch Pad	0.30	Yes	No	No
	Power Up/Power Down Leveling Jack Legs	1.00	No	No	Yes
8	Power Up/Power Down Jack Valve Assembly	1.30	No	No	Yes
(2)	Spring Return Hydraulic Leveling Jack Leg	1.00	No	No	Yes
8	Spring Return Hydraulic Leveling Control Box	1.00	Yes	Yes	No
€	Fluid Sensor	0.50	Yes	Yes	No
	Pressure Switch	0.50	Yes	No	No
8	Pump Motor	1.00	No	No	Yes
	Units with Underbelly add one hour to time and NOTE Lippert does no	ot warranty s/o adjus	tment issues		
	POWER GEAR LEVEL BEST (KWIKEE)	1			
	Cylinder	0.90	No	No	Yes
	Control	1.00	Yes	No	No
	Hose	1.00	Yes	No	No
■	Leg	0.20	No	No	Yes
	Level Sensor	1.00	Yes	No	No
	O-Ring	1.00	No	No	Yes
	Pump/Manifold/Reservoir	2.00	No	No	Yes
	Reed Switch	0.60	No	No	Yes
	Solenoid (Pump)	0.80	No	No	Yes
	Valve (2-Way or 4-Way)	0.80	No	No	Yes

05.01.24 Page 48 CCD-0003872



LEVELING & STABILIZATION

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
GROUND CONTROL 2.0 AND GROUND CONT	ROL 3.0			
Ground Control 2.0 - Front Leg	0.50	No	No	Yes
Ground Control 2.0 - Rear Leg	0.50	No	No	Yes
Ground Control 2.0 and 3.0 - Pull Pin	0.20	No	No	Yes
Ground Control 2.0 - Landing Gear Manual Crank (Move Hole)	1.00	No	No	Yes
Ground Control 2.0 and 3.0 - Touch Pad	0.30	Yes	No	No
Ground Control 2.0 - Gear Reduction Box	0.50	No	No	Yes
Ground Control 3.0 Front and Rear Jacks	0.50	No	No	Yes
Ground Control 2.0 and 3.0 - Leveling Harness - Middle/Rear	1.50	Yes	No	No
Ground Control 2.0 and 3.0 - Leveling Harness - Front	0.50	Yes	No	No
Ground Control 2.0 and 3.0 - Controller	0.50	Yes	No	No
Ground Control 2.0 - Electric Landing Gear Motor (1 motor)	0.50	No	No	Yes
Ground Control 3.0 - Leveling Leg Motor Replacement	0.50	No	No	Yes
TONGUE JACKS				
Manual Tongue Jack - Unit Replacement	0.30	No	No	Yes
Power Tongue Jack - Unit Replacement	0.30	No	No	Yes
Power Tongue Jack - Light	0.20	No	No	Yes
Power Tongue Jack - Light Switch	0.20	No	No	Yes
Power Tongue Jack - Extend/Retract Switch	0.20	No	No	Yes
Scissor Jack - Unit Replacement	0.50	No	No	Yes
Quick Drop Tongue Jack - Unit Replacement	0.50	Yes	Yes	No



LEVELING & STABILIZATION

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
QUICK DROP				
Quick Drop Stabilizer Jack (complete)	0.50	No	No	Yes
Quick Drop Stabilizer Jack (per side)	0.25	No	No	Yes
Quick Drop Stabilizer Jack - Spring Latch	0.20	No	No	Yes
Quick Drop Stabilizer Jack - Chain	0.20	No	No	Yes
Quick Drop Stabilizer Jack - Footpad	0.30	No	No	Yes
ELECTRIC STABILIZER				
Electric Stabilizer Jack Switch - Exterior	0.30	Yes	No	No
Electric Stabilizer Jack Switch - Interior	0.30	Yes	No	No
Electric Stabilizer Jack - Unit Replacement	1.00	No	No	Yes
Electric Stabilizer Jack Motor C-800 motor - Unit Replacement	0.50	No	No	Yes
Electric Stabilizer Jack - Shear Pin (Broken)	0.50	No	No	Yes
JT'S STRONG ARM				
JT's Strong Arm Stabilizer	1.00	No	Yes	Yes
JT's Strong Arm Individual Stabilizer Arms	0.25	No	Yes	Yes

	Product/Locations/Pictures Examples	
Item/Product	Location	Photo Examples
Hydraulic Hoses	VIN number is located on the end of the hose see example. When returning hoses, please cut and return 24" section from both end of the hose with fitting still attached. Be sure to drain fluid before placing in bag. Place VIN number on the outside of plastic bag.	
Jack Stabilizer Motor	Photograph of the end of the motor is required.	

TABLE OF CONTENTS

Web: - https://support.lci1.com/documentation/ - Ph: 432-LIPPERT (432-547-7378) - Email: customerservice@lci1.com



MARINE

Part Replaced		Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	UPHOLSTERY			•	
Fish Seat Centric		0.30	No	Yes	Yes
Fish Seat Jami		0.30	No	Yes	Yes
Fish Seat Clam Shell		0.30	No	Yes	Yes
Reclining Helm Seat		0.30	No	Yes	Yes
Non-Reclining Helm Seat		0.30	No	Yes	Yes
Coastal Seat		0.30	No	Yes	Yes
Roto Barrel Seat		0.30	No	Yes	Yes
Captain Seat - Double Wide		0.50	No	Yes	Yes
Seat Base - Box		0.50	No	Yes	Yes
Seat Backrest		0.50	No	Yes	Yes
Seat Cushion		0.20	No	Yes	Yes
Seat Complete (Heritage/Royal)		0.30	No	Yes	Yes
Sun Lounge Cushion		0.50	No	Yes	Yes
Arm Rest		0.50	No	Yes	Yes
Seat Hinge		0.20	No	Yes	Yes
Re-Skin Cushion - Small		0.80	No	Yes	Yes
Re-Skin Cushion - Medium		1.00	No	Yes	Yes
Re-Skin Cushion - Large		1.30	No	Yes	Yes
Furniture Storage Doors		0.30	No	Yes	Yes
Furniture Cup Inserts		0.30	No	Yes	Yes
Changing Room Curtain		0.30	No	Yes	Yes
E- Center		2.00	No	Yes	Yes
Carpet		0.50	No	Yes	Yes



MARINE

	Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	MARINE CANVAS & COVERS				
	Standard Bimini Canvas	0.50	No	Yes	Yes
	Double Bimini Canvas	1.50	No	Yes	Yes
	Bimini Boot	0.30	No	Yes	Yes
	Playpen Covers - 22' and Under	1.50	No	Yes	Yes
	Playpen Covers - 22' and Over	2.00	No	Yes	Yes
8	Bimini Top - Actuator	0.30	Yes	Yes	No
	Bimini Top - Actuator End Cap	0.30	No	Yes	Yes
8	Bimini Top - Bow Assembly	0.30	No	Yes	Yes
	Bimini Top - RF Control System	0.30	Yes	Yes	No
	Bimini Top - Key Fob Remote Control	0.30	Yes	Yes	No
	Bimini Top - Toggle Control Switch	0.30	Yes	Yes	No
	Bimini Top - Power Arm Complete System	0.80	No	Yes	Yes



POWER & MOTION

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
TV & CABINET LIFTS				
Upright Captured 30"TV Lift - Unit Replacement	1.00	No	No	Yes
TV Mount Brackets Hook-On	0.30	No	No	Yes
TV Lift Switch	0.30	Yes	No	No
TV Lift Motor Only - (If TV Lift is Behind A Fireplace Then Add an Additional .50 for a Total of 1.00 hours)	0.50/1.00	Yes	No	No
TV Lift Transmitter Receiver Kit	0.30	Yes	No	No
Switch Harness (One Touch)	0.50	Yes	No	No
Replace TV Lift Mechanism	1.00	No	No	Yes
MANUAL BED LIFT				
Ball Studs	0.30	No	No	Yes
Ball Stud on Wall Arm	0.50	No	No	Yes
Gas Struts	0.30	Yes	No	No
Pucks	0.30	No	No	Yes
Manual Bed Lift - Unit Replacement	1.00	No	Yes	Yes
POWER BED LIFT/TILT				
Bedlift Motor	0.50	Yes	No	No
Bedlift Controller	0.30	Yes	No	Yes
Power Bedlift - Unit Replacement	1.00	No	Yes	Yes
Power Bed Tilt - Unit Replacement	0.50	No	Yes	Yes
■ Bed Tilt Head Assembly Motor	0.50	No	Yes	Yes
■ Bed Tilt Head Assembly Bearing Block	0.50	No	Yes	Yes
■ Bed Tilt Head Assembly Coupler/ Torque Shaft	0.50	No	Yes	Yes
■ Bed Tilt Head Assembly Controller	0.30	No	Yes	Yes
POWER GEAR BED LIFT				
Power Gear Bunk Lift-Touch Pad	0.80	Yes	No	Yes
Power Gear Bunk Lift- Control Box	1.10	Yes	No	Yes
Power Gear Bunk Lift- Motor/ Encoder	1.00	Yes	No	No
Power Gear Bunk Lift- End Brackets	0.50	No	No	Yes
Power Gear Bunk Lift- Gear Rack	1.00	No	No	Yes



SLIDE-OUTS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
HYDRAUL	IC SLIDE-OUT			
Hydraulic Pump Motor (Fohon NO return, Parker Pump return)	1.00	Yes	No	No
Hydraulic Pump (Fohon pump NO return, Parker Pump return)	1.00	Yes	No	No
Hydraulic Hoses	0.50	Yes	No	Yes
Solenoid	0.30	Yes	No	No
Individual Room Control (IRC) Valve	0.30	Yes	No	No
Hydraulic Cylinder	0.80	No	No	Yes
Switch	0.30	Yes	No	No
Hydraulic Valve	0.30	Yes	No	No
Room Bar	0.50	No	Yes	Yes
ELECTRIC	C SLIDE-OUT			
Cable Slide - Motor Replacement	1.00	Yes	Yes	No
Slide-Out Actuator (Tuson)	0.50	No	No	Yes
Slide-Out Actuator (Venture)	0.50	No	No	Yes
Slide-Out Actuator Mount Assembly	0.80	No	No	Yes
Slide-Out Motor (Tuson)	0.50	No	No	Yes
Slide-Out Motor (Venture)	0.50	No	No	Yes
Slide-Out Controller	0.50	Yes	No	No
	0.50	No	Yes	Yes
Head Assembly	0.50	No	Yes	Yes
Rollers	1.00	No	Yes	Yes
inner Arm Gear Rack Assembly	1.00	No	Yes	Yes
E Flexguard	0.30	No	No	Yes
Cross Shaft	0.50	No	No	Yes
Cross Shaft Bolt	0.30	No	No	Yes
	0.50	No	Yes	Yes
Manual Slide-Out Tube	0.50	No	No	Yes
Above Floor Slide-out Gear Only	1.00	Yes	No	No
Above Floor Slide-out Motor/Gear Box	0.50	Yes	No	No
Above Floor Slide-out Coupler	2.00	No	Yes	Yes
Above Floor Slide-out CAM Follower	1.00	Yes	No	No



SLIDE-OUTS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
POWER GEAR ELECTRIC SLIDE	-OUT			
12V DC Motor (Below Floor)	1.00	No	No	Yes
12V DC Motor (Above Floor)	1.00	No	No	Yes
Breaker Relay Board (14-1098/14-1130)	0.80	No	No	Yes
È Circuit Breaker	0.50	No	Yes	Yes
Programmable Control Box	1.10	Yes	No	No
Controller and Reset (Full Wall)	2.00	Yes	No	No
Current Limit/Sensing Control	0.80	Yes	No	No
Gear Sheer Pin - Drive Side	1.00	No	No	Yes
Gear Sheer Pin - Idler Side	1.00	No	No	Yes
In/Out Switch	0.50	Yes	No	No
Key Switch	0.50	Yes	No	No
Digi Sync (Kwikee) Encoder	1.30	Yes	No	No
Digi Sync (Kwikee) Linear Actuator	2.30	Yes	No	No
Digi Sync (Kwikee) Linear Drive Control	0.80	Yes	No	No
Digi Sync (Kwikee) Operator Panel	0.80	Yes	No	No
POWER GEAR SLIMRACK ELECTRIC IN-W	ALL SLIDE-OUT			
Power Gear Slimrack In-Wall Slide-Out - Touch Pad	0.80	Yes	No	No
Power Gear Slimrack In-Wall Slide-Out - Control Box	0.30	Yes	No	No
Power Gear Slimrack In-Wall Slide-Out - Harness	0.30	Yes	No	No
Power Gear Slimrack In-Wall Slide-Out - Motor/Encoder	1.00	Yes	No	No
Power Gear Slimrack In-Wall Slide-Out - End Brackets	0.50	No	No	Yes
Power Gear Slimrack In-Wall Slide-Out - Gear Rack	1.00	No	No	Yes
Power Gear Slimrack In-Wall Slide-out - Unit Replacement (per side)	2.00	No	Yes	Yes



SLIDE-OUTS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
SCHWINTEK IN-WALL SLID	E-OUT			
Schwintek In-Wall - Motor (only)	1.00	Yes	No	No
Schwintek In-Wall - Wire Harness (only)	0.40	Yes	No	No
Schwintek In-Wall - Repair Kit (includes column R/R)	2.20	No	Yes	Yes*
Schwintek In-Wall - Unit Replacement (per side)	1.50	No	Yes	Yes*
Schwintek In-Wall - Reassembly of Replacement In-Wall Full System - (shipped in tube)	0.20	No	Yes	Yes*
Schwintek In-Wall - Brain/Controller (Only)	0.30	Yes	No	No
Schwintek In-Wall - Switch (only) 3-prong	0.30	Yes	No	No
*Photo required when a repair kit is needed or a com For measurement reference please utilize QR-085A: https://lci-support-doc DEWALD (POWER GEAR) - ** HYDRA	.s3.amazonaws.com/quickret		2661.pdf	
Dewald (Power Gear) - Hydraulic Cable Assembly	1.30*	No	Yes	Yes
Dewald (Power Gear) - Hydraulic Cylinders	1.00*	No	No	Yes
Dewald (Power Gear) - Hydraulic Leg Valve Coil	1.00*	No	Yes	Yes
Dewald (Power Gear) - Hydraulic O-Ring Seals Pump	2.00*	No	Yes	Yes
Dewald (Power Gear) - Hydraulic Pump	1.30*	No	No	Yes
Dewald (Power Gear) - Hydraulic Pump Motor	1.00*	No	No	Yes
HAPPIJAC ELECTRIC SLIDE CO	MPONENTS		•	
Slide-Out Motor -Removal and Reinstall	0.50	Yes	Yes	No
Slide-Out Relay Control Board - Replacement	0.50	Yes	Yes	No
Slide-Out Control Switch - Replacement	0.30	Yes	Yes	No
PNP Control Module - Replacement	0.30	Yes	Yes	No
Micro Limit Switch - Replacement	0.50	Yes	Yes	No
Drive Rail Replacement	2.00	No	Yes	Yes
Drive Sprocket Sheer Pin - Replacement	2.00	No	Yes	Yes
Slide-Out Assembly - Replacement	3.00	No	Yes	Yes
**Unit with an underbelly, ADD 1.0 hou				
Lippert does NOT warranty slide-out o	adjustment issues.			

TABLE OF CONTENTS

Web: - https://support.lci1.com/documentation/ - Ph: 432-LIPPERT (432-547-7378) - Email: customerservice@lci1.com



STEPS

Part Replaced		Time Allotment (Hours)	Part Re- turn	Lippert Prior Contact	Picture Required
	MANUAL STEP				
■ Manual Step Unit Replacement		0.50	No	No	Yes
	COACH STEP				
Slide Step Rail (add 0.30 for each additional rail)		0.80	No	No	Yes
Step Bushings on a Single Step		0.20	No	No	Yes
Step Bushings on a Double Step		0.30	No	No	Yes
Step Bushings on a Triple Step		0.50	No	No	Yes
Light		0.20	No	No	Yes
Motor		0.50	No	No	Yes
Module		0.50	Yes	No	No
Gear		0.30	No	No	Yes
Ball Joint Assembly (linkage)		0.30	No	No	Yes
Unit Replacement		0.50	No	No	Yes
Broken Shoulder Bolt		0.80	No	No	Yes
Anti-Skid Tape (per step)		0.20	No	No	Yes
NOTE: Need Co	olor Picture for ALL Rust/Paint Iss	ues			
	KWIKEE STEPS				
Control Unit		0.60	Yes	No	No
Door Switch		0.50	Yes	No	No
Unit Replacement		1.00	No	No	Yes
Gear/Gear Case		0.80	No	No	Yes
Linkage		0.30	No	No	Yes
Motor		0.60	No	No	Yes
SOLID ST	EP 2.0 AND SOLID STEP 3.0				
Unit Replacement		0.50	No	Yes	Yes
SolidStep 3.0 Lift Assist Strut		0.20	No	Yes	Yes



STEPS

Part Replaced	Time Allotme (Hours)	nt Part Return	Lippert Prior Contact	Picture Required
PR	OJECT 2000 STEP	•		
Motor	1.00	No	Yes	Yes
Reducer	1.00	No	Yes	Yes
Control Unit	0.50	No	Yes	Yes
Motor Coupling Pins	1.00	No	Yes	Yes
Transmission Rod	3.00	No	Yes	Yes
Replacement one platform (step)	0.50	No	Yes	Yes
Whole Step	1.50	No	Yes	Yes
Non-Slip Rubber	0.20	No	Yes	Yes
Opening Limit Switch	0.30	No	Yes	Yes
Closing Limit Switch	1.00	No	Yes	Yes
Side Panels	0.20	No	Yes	Yes
ST	EP WELL COVER			
Step Well Cover - Linear Actuator	1.00	Yes	Yes	No
Step Well Cover - With Linear Actuator Limit Switch	0.50	Yes	Yes	No
Step Well Cover - With Linear Actuator Harness	0.30	Yes	Yes	No
M	ISCELLANEOUS			
Steps Paint Issue	Varies	No	No	Yes
NOTE: Color	pictures needed for all rust or paint issues			



STORAGE & CONVENIENCE

Part Replaced	Time Allotme (Hours)	ent Part Return	Lippert Prior Contact	Picture Required
STORA	GE TRAYS			
Manual Kwikee Storage Tray - Latch	0.50	No	No	Yes
Manual Kwikee Storage Tray - Bearing	0.50	No	No	Yes
Power Kwikee Storage Tray - Control	0.60	Yes	No	No
Power Kwikee Storage Tray - Limit Switch (EA)	0.50	Yes	No	No
Power Kwikee Storage Tray - Motor (each)	0.60	Yes	No	No
Sliding LP Tray	0.50	No	Yes	Yes
POWERGEAR	TRAVEL LATCH			
Electric Travel Locks (Kwikee) Limit Switch	0.50	Yes	No	No
Electric Travel Locks (Kwikee) LH Motor for Right-Hand Latch	0.70	Yes	No	No
Electric Travel Locks (Kwikee) RH Motor for Left-Hand Latch	0.70	Yes	No	No
BIKE, TIRE AND	STORAGE RACKS			
Bumper Repair	0.50	No	No	Yes
Spare Tire Winch	0.50	No	No	Yes
Spare Tire Carrier	0.50	No	No	Yes
SEWER AND	FRESH WATER			
Sump Pump 12V	0.50	No	No	Yes
Flow Max Fluid Pump	0.50	No	No	Yes
CONVENIENC	E ACCESSORIES			
Toy Lock (picture of tag required)	0.50	No	No	Yes



TOWING

Part Replaced		Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required
	PIN BOXES				
Pin Box Unit - Replacement		0.80	No	Yes	Yes
Tri-Glide - Air Spring		0.50	No	No	Yes
Tri-Glide - Pin Box Lower Jaw		1.00	No	Yes	Yes
Tri-Glide - Rod and Bushings		0.30	No	Yes	Yes
Schrader Valve for Tri-Glide Air Spring		0.20	No	Yes	Yes
Pin Box Assembly Paint		0.50	No	Yes	Yes
	HITCHES				
Hitch Assembly Paint		0.50	No	Yes	Yes
Rear Bumper Assembly Paint		0.50	No	Yes	Yes
COUPLERS					
Remove and Replace Couplers		0.80	No	No	Yes



WINDOWS

Part Replaced	Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required		
LIPPERT WINDOWS						
Lock	0.20	No	No	Yes		
Rubber Seal	0.50	No	No	Yes		
Screen Track	0.20	No	No	Yes		
Screen	0.20	No	No	Yes		
Complete - Unit Replacement	1.00	No	Yes	Yes		
Crank Mechanism	0.20	No	No	Yes		
Frame	1.00	No	Yes	Yes		
Glass	0.50	No	Yes	Yes		
Glazing	0.30	No	No	Yes		
Knob	0.20	No	No	Yes		
Operator	0.20	No	No	Yes		
Screw	0.20	No	No	Yes		
Slider Window Track	0.40	No	No	Yes		
Egress (escape window) - Arm Push Bar	0.20	No	No	Yes		
Egress (escape window) - Latch	0.20	No	No	Yes		
Egress (escape window) - Red Scissor Latch	0.30	No	No	Yes		
Slider Vent/Crank Out	0.50	No	No	Yes		
Window - Weep Holes Missing on Windows (add 0.20 Hour per additional window)	0.30	No	No	Yes		
Interior Seal Slider Series	0.20	No	No	Yes		
Vent Guide Slider Series	0.20	No	No	Yes		
Vent Guide Single Pane Series	0.20	No	No	Yes		
Seal Single Vent	0.50	No	Yes	Yes		
Seal Double Vent	1.00	No	Yes	Yes		
Foam Filler Per Corner	0.20	No	No	Yes		

NOTE: Complete window replacements must be held for 30 days from the date of contact for prior authorizations in the event a return is requested.

NOTE: If window is having a leaking issue please perform a cascade rain test and provide clear pictures or video of the water coming into the interior.

NOTE: Water in slide track of window does not constitute a leak, see Lippert RV/Transit Window Water Management System on Lippert website.



WINDOWS

Product/Locations/Pictures Examples				
Item/Product	Location	Photo Examples		
Window Tag	Tag is located on the inner extrusion at the top of the windows. There is a laser etching on the window itself with the identification information needed	VIS. STILD RES. SAMOLD ZAXISO DES LE THYOSE CL. TP WHIT AIA DIPOS DL 8P0-210-27557 100162015 PD - 210-27557 PD - 210-27		
Hehr Window Tag	Hehr uses two different etched logos. Lippert logo switched April/May of 2018	DOT 269 AS3 M227 SOLID TEMPERED .856 ANSI-Z97.1 2004 66.FRI201-II		



WINDOWS

Part Replaced		Time Allotment (Hours)	Part Return	Lippert Prior Contact	Picture Required	
	STARGAZER SKY LIGHT					
Startgazer Skylight		1.00	No	No	Yes	
Window Handle		0.20	No	No	Yes	
Window Latch		0.30	No	No	Yes	
Window Shock		0.20	No	No	Yes	
	POLYPLASTIC WINDOW					
Polyplastic Window		1.00	No	No	Yes	
Window Shock		0.20	No	No	Yes	
Window Latch		0.30	No	No	Yes	



The contents of this manual are proprietary and copyright protected by Lippert Components, Inc. Lippert prohibits the copying or dissemination of portions of this manual unless prior written consent from an authorized Lippert representative has been provided. Any unauthorized use shall void any applicable warranty. The information contained in this manual is subject to change without notice and at the sole discretion of Lippert. Revised editions are available for free download from https://lippert.com.

Please recycle all obsolete materials.

For all concerns or questions, please contact Lippert Components, Inc.

Ph: 432-LIPPERT (432-547-7378) | Web: lippert.com | Email: customerservice@lci1.com