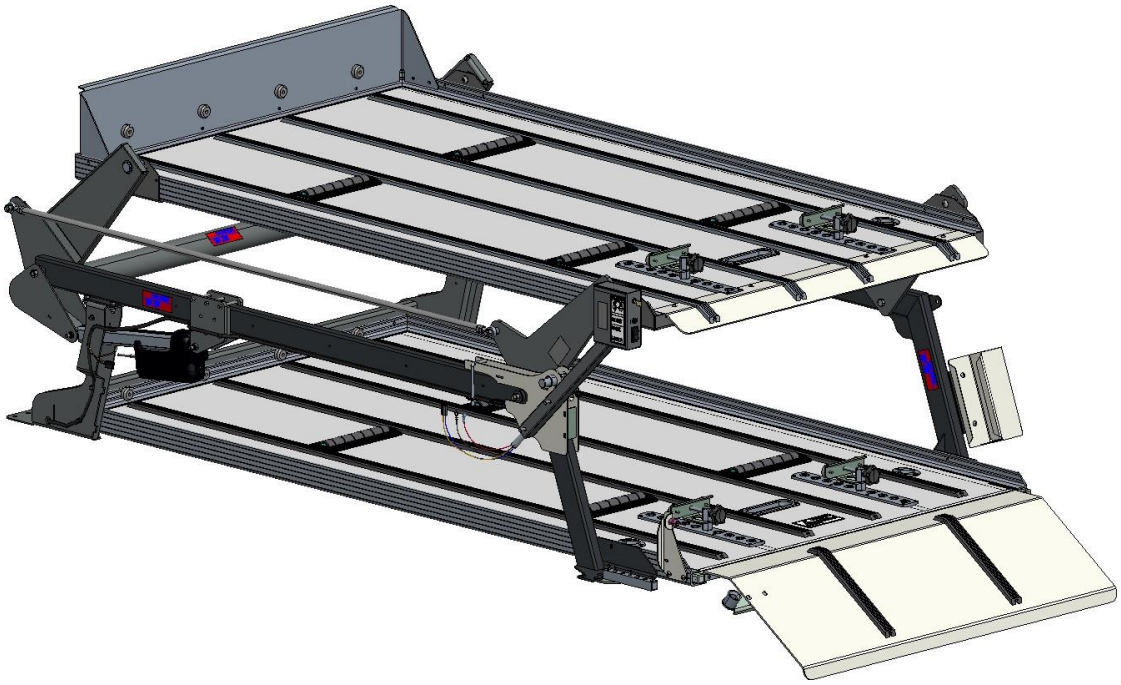
LINK® MORTUARY EQUIPMENT

OPERATION & MAINTENANCE MANUAL

DD2000-XLC
7226A000



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QUESTIONS?
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Link Mortuary Equipment, a division of Link Mfg., Ltd.
www.linkmortuaryequipment.com

72262112
JULY 22, 2026

IMPORTANT: IT IS IMPORTANT THAT THE ENTIRE INSTALLATION INSTRUCTIONS BE READ THOROUGHLY BEFORE PROCEEDING WITH THE INSTALLATION.

1. INTRODUCTION

Thank you for choosing a Link Mortuary Equipment DD2000-XLC Double Deck system. We want to help you to get the best results from the deck and to operate it safely. This manual contains information to introduce you to the Link Mortuary Equipment DD2000-XLC and to assist you with its operation. The manual is intended solely for use with this product.

All information in this manual is based on the latest information available at the time of printing. Link Manufacturing reserves the right to change its products or manuals at any time without notice. Contact Link Mortuary Equipment at (800) 248-3057 for information on recent changes to products.

Damaged components should be returned to Link with a pre-arranged Returned Goods Authorization (RGA) number through the Customer Service Department. The damaged component may then be replaced if in compliance with warranty conditions.

2. SAFETY SYMBOLS, TORQUE SYMBOL, and NOTES

⚠ DANGER	**DANGER indicates a hazardous situation which if not avoided, will result in death or serious injury.**
⚠ WARNING	**WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.**
⚠ CAUTION	**CAUTION indicates a potentially hazardous situation which, if not avoided, could result in minor or moderate injury.**
NOTICE	***NOTICE* indicates a potentially hazardous situation which, if not avoided, may result in property damage.**
TORQUE	***TORQUE* indicates named fasteners are to be tightened to a specified torque value.**
NOTE:	**A Note provides information or suggestions that help you correctly perform a task.**

3. SAFE WORKING PRACTICES

⚠ WARNING Link products must be installed by a trained technician when being placed into an Electric Vehicle (EV). Electric Vehicles have higher voltage batteries and cables, and drilling into Electric Vehicles may cause serious bodily harm and possible death.

⚠ WARNING **NOTE: Link is not responsible for optional configurations or equipment that restrict the installation of the product in any way. Consult OEM body builder guides for additional installation guidelines.**

⚠ CAUTION When handling parts, wear appropriate gloves, eyeglasses, ear protection, and other safety equipment.

⚠ CAUTION Proper tightening of fasteners is important to the performance and safety of the suspension. Follow all torque specifications throughout the instructions.

⚠ CAUTION Practice safe lifting procedures.

⚠ CAUTION The deck weldments are heavy and can cause injury if lifted improperly or dropped. Consider size, shape, and weight of objects being moved.

⚠ CAUTION Obtain help or the assistance of a crane when lifting heavy assemblies. Make certain the path of travel is clear.

4. OPERATION GUIDELINES

4.1 In order for this deck to operate properly, it must operate in the parameters specified by Link.

4.2 No alterations of any Link deck component is permitted without proper authorization from qualified Link personnel.

5. INTRODUCTION

⚠WARNING Make certain the vehicle is in park, and the parking brake is engaged before loading / unloading the vehicle.

⚠WARNING Vehicle movement during loading / unloading could cause operator injury or death.

⚠WARNING The capacity of the top deck is **600 pounds maximum**, evenly distributed.

⚠WARNING Loading beyond the capacity may result in equipment damage or failure that may result in injury or death.

5.1 Top Deck Controls & Operation

Immediately inside the rear doors against one of the side walls is the top deck control box. There are three items on the control box:

- System Lock On/Off switch (with key)
- Top Deck Raise / Lower Rocker Switch
- Circuit Breaker Reset Button

Operation:

- To operate the deck, turn the power key to the “ON” position.
- Push the rocker switch to “RAISE” to raise the deck.
- To lower the top deck, push the rocker switch to “LOWER”.
- Turn the power switch to the “OFF” position and remove the key when you are finished operating the deck.

⚠CAUTION The System Lock On/Off key switch should be turned to off and the key removed if the unit is left unattended to prevent unauthorized use.

5.2 Loading / Unloading Procedure

1. With the vehicle in park and the parking brake secured, open the rear door of the vehicle.
2. Fold down the rear ramp.

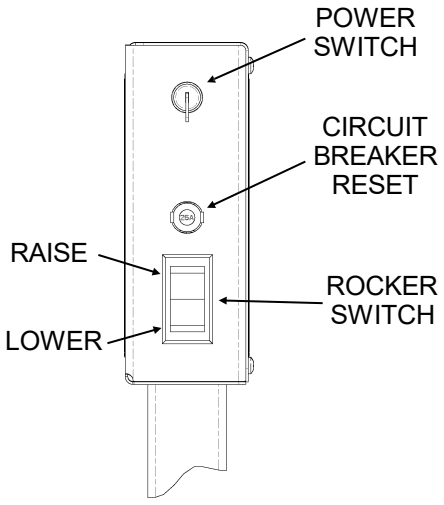
⚠CAUTION Make certain that the deck latch is in the stowed position before lowering or raising the deck

3. If the top deck is to be used and is in the up position, lower the top deck by following the procedures outlined in **Step 5.1** of this manual.

⚠CAUTION Make certain that the load is properly secured by properly tightening the bier pin(s).

⚠CAUTION Caskets placed on both the top and bottom deck are prevented from lateral movement by the friction of the front bumpers combined with the clamping force of the bier pin.

4. Slide the items to be transported on to the top deck, taking care to evenly distribute the load as best as possible. Secure items with the bier pins (if caskets) or by placing the legs in the cups (hospital cots).
5. Raise the top deck and place items to be transported on the bottom deck, taking care to properly secure the load.
6. Turn the System Lock On/Off Switch to “OFF” and remove the key.
7. Move the Deck Latch into supporting position.
8. Raise the rear ramp.
9. Close the rear doors.
10. Reverse the procedure for unloading.



6. MAINTENANCE

⚠CAUTION Park the vehicle in a level, flat area, and apply the parking brake before performing any maintenance.

⚠CAUTION Turn the "System Lock" key switch to the "Off" position and remove the key before performing any maintenance.

⚠CAUTION Perform maintenance work from outside the deck, whenever possible.

The DD2000-XLC is designed to last for many years without any major maintenance. Periodically, check the following items:

Each Time the System is Used:

- Listen for unusual noises and watch to ensure proper movement of the system. If there is a problem, correct it before continuing to use the system.

Annually:

- Check tightness of all fasteners. (Refer to Torque Table below)
- Visually inspect for cracks or damage at all pivots on the framework and torsion bar and replace pivot bushings or pins if necessary.
- Grease deck-latch pin if necessary
- Check for cracks in the framework and decks and repair or replace if necessary.
- Verify that the electrical control system functions as intended.

⚠CAUTION Perform these checks with the Upper Deck lowered.

TORQUE TABLE	
FASTENER	TORQUE
1/4-UNC NUTS	6-8 FT-LBS
5/16-UNC NUTS	15-25 FT-LBS
3/8-UNC NUTS	30-40 FT-LBS
7/16-UNC NUTS	50-60 FT -LBS
1/2-UNC NUTS	80-100 FT-LBS

7. SERVICE

Procedure for replacing an inoperative actuator:

1. If the deck is lowered, or can be lowered, skip to step 6. If the deck is raised and stuck, complete steps 2 through 5 before proceeding.

⚠CAUTION Park the vehicle in a level, flat area, and apply the parking brake before performing any maintenance.

⚠CAUTION Turn the "System Lock" key switch to the "Off" position and remove the key before performing any maintenance.

⚠CAUTION Perform maintenance work from outside the deck, whenever possible.

2. If the deck is loaded, remove the load if possible.
3. Place jack stands or blocks under the top deck to support it in the raised position while preparing it to be lowered.
4. If necessary, use a jack or forklift to lift the top deck slightly, to free the actuators and actuator pivot bolts.
5. Disconnect the inoperative actuator(s) from the control wiring harness. Unfasten the inoperative actuator(s) from the torsion arm weldment and the actuator mount.

⚠WARNING The top deck will be free to move if both actuators are disconnected from the torsion arm, and **Will Fall if Unsupported.**

⚠WARNING Do NOT force out the actuator pivot bolts. If the pivot bolts are difficult to remove, they may still be supporting the top deck. When the load is removed from the actuators the pivot bolts will be easy to remove.

6. Check that no persons or objects are on the lower deck, or in the cargo area, then remove the supports and carefully lower the top deck. If one actuator is still functioning and connected, lower the top deck using the normal operating procedure. **NOTE: One actuator is sufficient to safely lower the top deck, but does not have the capacity to raise the top deck while loaded.**
   - If both actuators were non-functioning and disconnected, use a jack or forklift to carefully lower the top deck onto wood blocks placed on top of the lower deck. The top deck should be held 1-2 in. above the lower deck.
7. Extend the replacement actuator(s) with an auxiliary 12-volt source and fit the new actuator(s) to the actuator mount and torsion arm.

TORQUE 8. Connect the new actuator(s) to the control wiring harness. Ensure that all persons are clear of the cargo area and test the operation of the deck through several cycles.

Procedure for clearing blockages in the DD-2000-XLC:

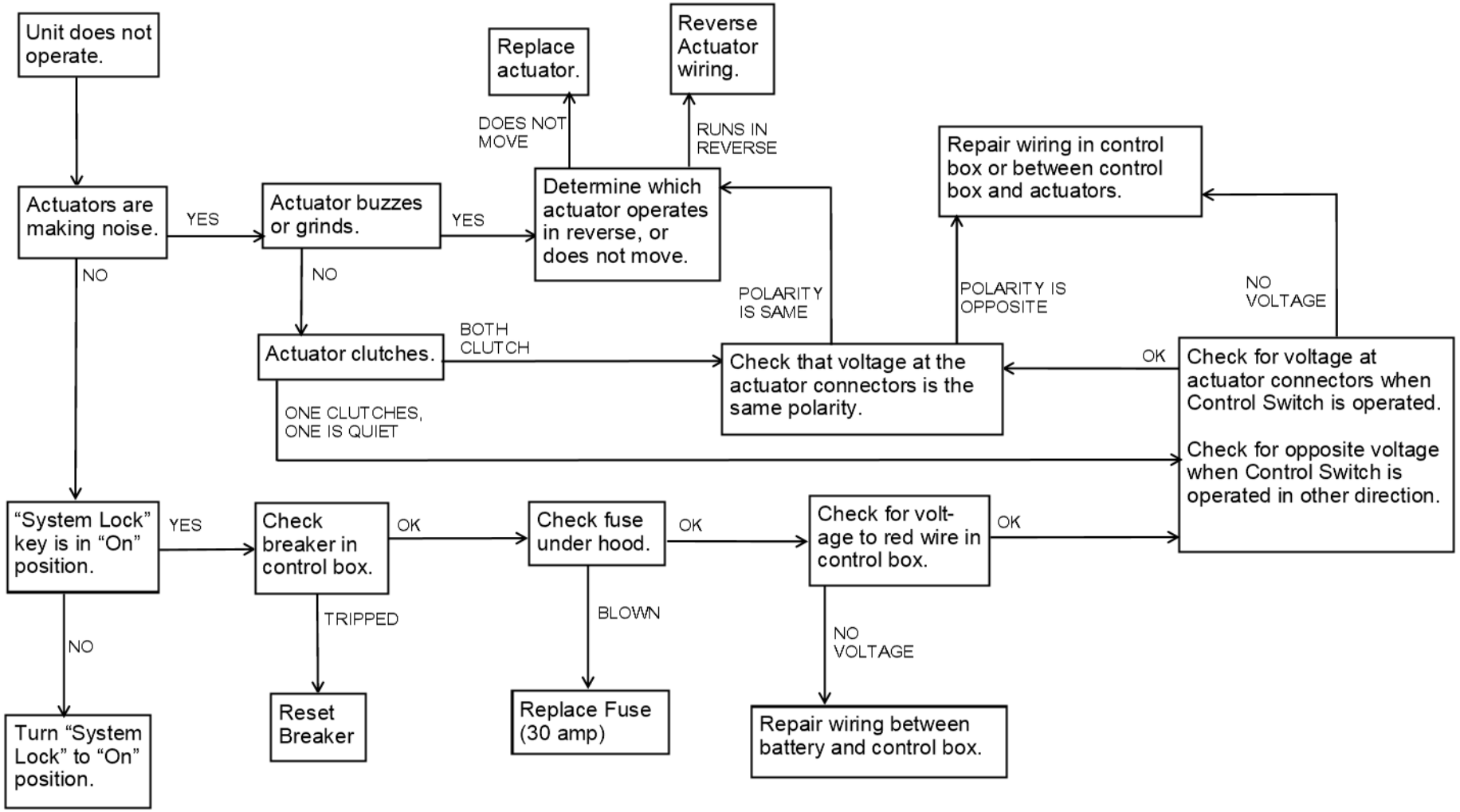
1. If the deck is loaded, remove the loads, and lower the top deck, if possible.
2. If the top deck is in the raised position, place jack stands under the top deck for support.
3. Remove the blockage, working from above the upper deck or from the side door, if possible.

⚠CAUTION Park the vehicle in a level, flat area, and apply the parking brake before performing any maintenance.

⚠CAUTION Turn the "System Lock" key switch to the "Off" position and remove the key before performing any maintenance.

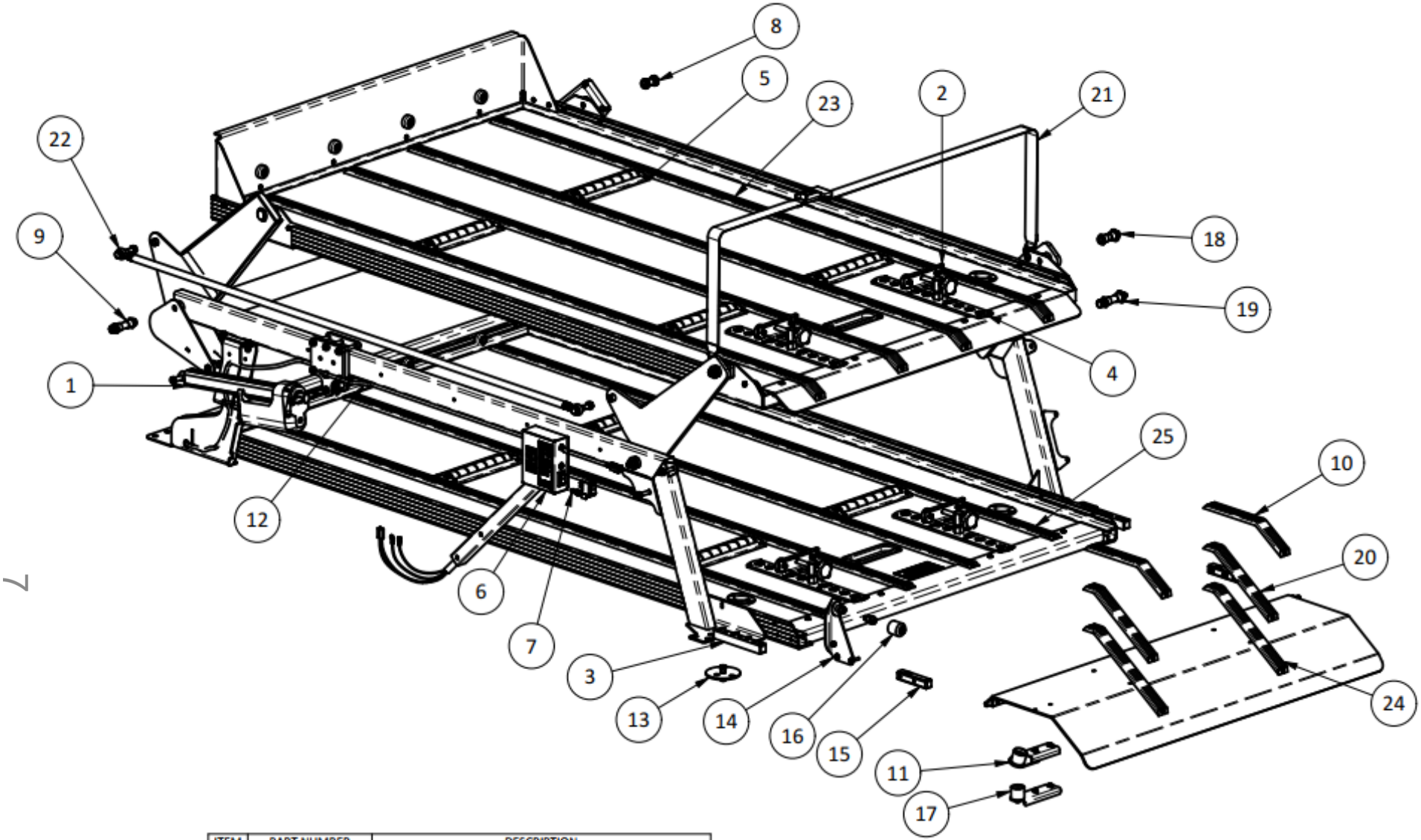
⚠CAUTION Perform maintenance work from outside the deck, whenever possible.

4. Inspect the decks, frame, and mechanism for damage.
5. Ensure that all persons are clear of the cargo area, and remove the jack stands.
6. Test the operation of the deck through several cycles.



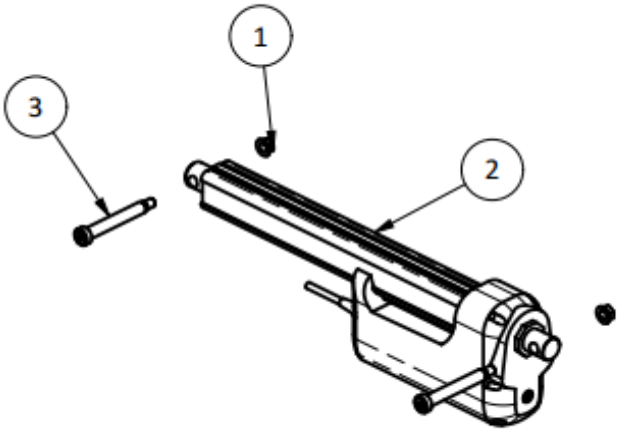
DD-2000-XLC Electrical Troubleshooting Diagram

**Replacement fuses are standard blade type fuses and can be found at your local automotive parts store.

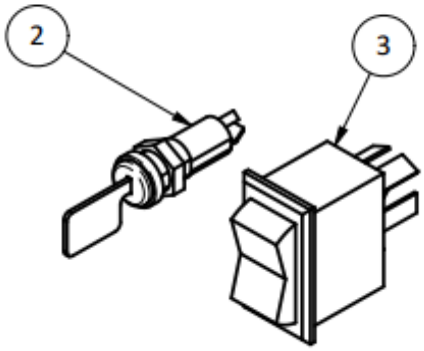


ITEM	PART NUMBER	DESCRIPTION
1	4CD00003	SERVICE KIT - ACTUATOR
2	4CD00021	SERVICE KIT - BIER PIN
3	4CD00015	SERVICE KIT - BIER PIN HOLDER
4	4CD00022	SERVICE KIT - BIER PIN PLATE
5	4CD00018	SERVICE KIT - CASKET ROLLER
6	4CD00005	SERVICE KIT - CONTROL BOX
7	4CD00004	SERVICE KIT - DD2000 SWITCHES
8	4CD00012	SERVICE KIT - FRONT DECK PIVOT BUSHING
9	4CD00010	SERVICE KIT - FRONT PIVOT BUSHING
10	4CD00025	SERVICE KIT - GM RAMP GLIDE STRIPS
11	4CD00028	SERVICE KIT - GM RAMP STOP
12	4CD00016	SERVICE KIT - HARNESS
13	4CD00014	SERVICE KIT - INSTALLATION FASTENERS

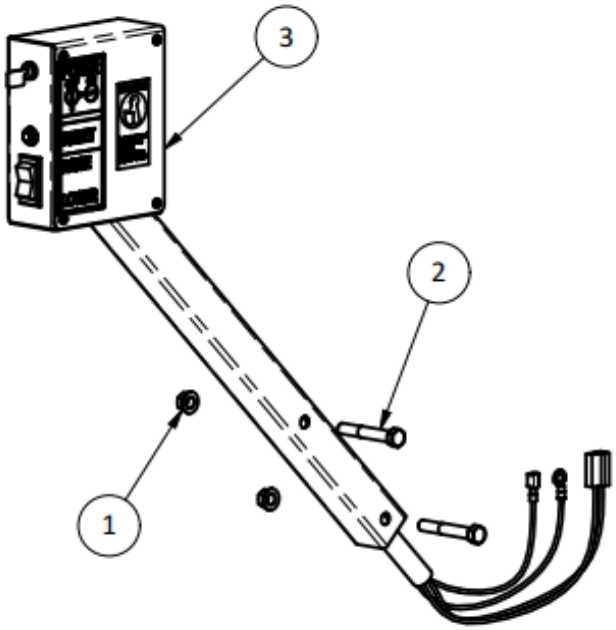
14	4CD00006	SERVICE KIT - MALE RAMP HOLDER
15	4CD00009	SERVICE KIT - MOUNT TUBES
16	4CD00007	SERVICE KIT - RAMP HOLDER
17	4CD00029	SERVICE KIT - RAMP STOP BRACKET
18	4CD00013	SERVICE KIT - REAR DECK PIVOT BUSHING
19	4CD00011	SERVICE KIT - REAR PIVOT BUSHING
20	4CD00026	SERVICE KIT - SPRINTER RAMP GLIDE STRIPS
21	4CD00027	SERVICE KIT - STRAP KIT
22	4CD00017	SERVICE KIT - TIE-ROD
23	4CD00019	SERVICE KIT - TOP DECK GLIDE STRIP
24	4CD00024	SERVICE KIT - TRANSIT RAMP GLIDE STRIPS
25	4CD00020	SERVICE KIT -BOTTOM DECK GLIDE STRIP



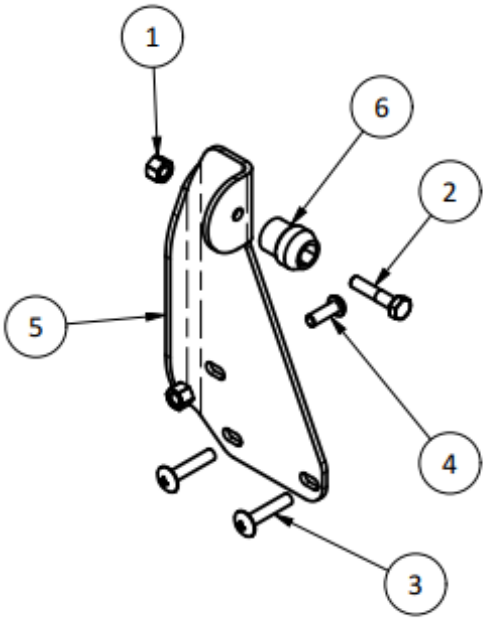
4CD00003 - SERVICE KIT - ACTUATOR		
ITEM	DESCRIPTION	QTY
1	3/8 UNC TOP LOCK FL NUT (GR F)	2
2	ACTUATOR, 12V, 300MM STROKE, 6800N	1
3	SHSCS-.500X3.250	2



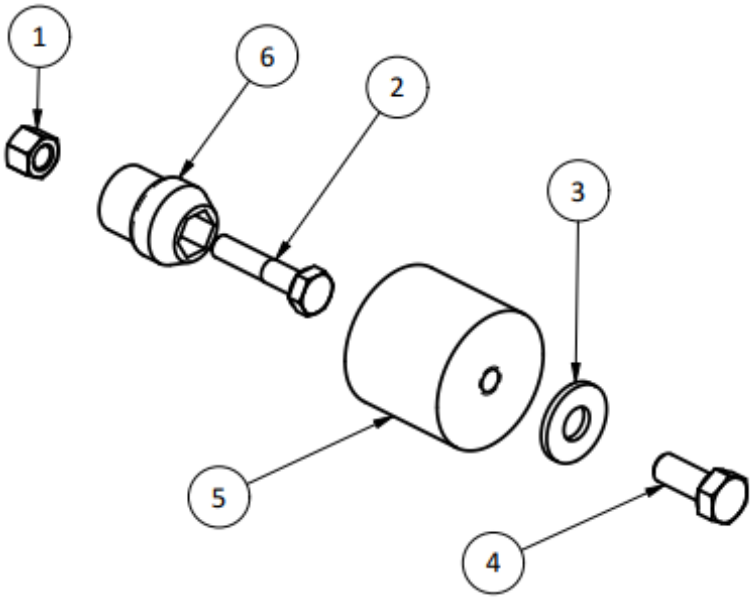
4CD00004 - SERVICE KIT - DD2000 SWITCHES		
ITEM	DESCRIPTION	QTY
1	#8-18 X 1/2 CR PAN HEAD SCREW (SELF DRILL)	4
2	SWITCH-KEY, 4 AMP	1
3	SWITCH-ROCKER, REVERSING, 25 AMP	1



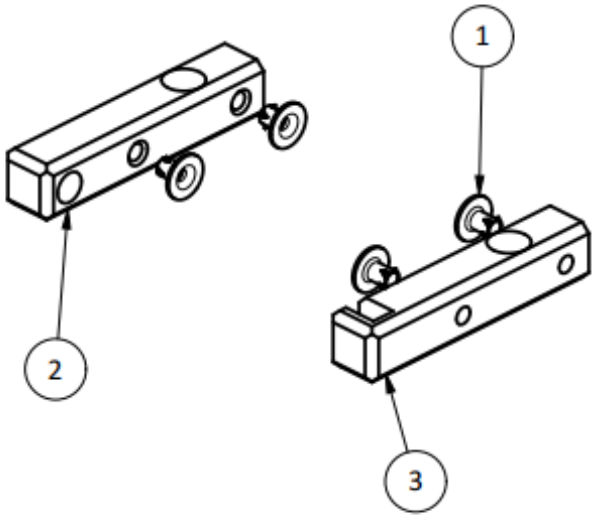
4CD00005 - SERVICE KIT - CONTROL BOX		
ITEM	DESCRIPTION	QTY
1	3/8 UNC SERRATED FLANGE NUT	2
2	3/8 X 2 1/2 UNC HEX CAP SCR (GR 5)	2
3	ASSEMBLY-CONTROL BOX, DD2000	1



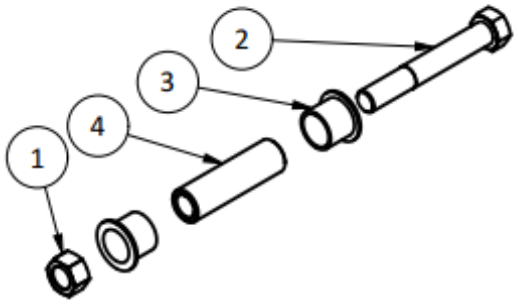
4CD00006 - SERVICE KIT - MALE RAMP HOLDER		
ITEM	DESCRIPTION	QTY
1	1/4 UNC HEX NYLOCK NUT	2
2	1/4 X 1 1/4 UNC HEX CAP SCR (GR 5)	1
3	1/4 X 1 1/4 UNC TRUSS HD PH MACH SCR, SS	2
4	1/4-20 X 3/4 SOCKET BUTTON HD SS CAP SCREW	1
5	BRACKET-STOP, RAMP	1
6	RAMP HOLDER, MALE END	1



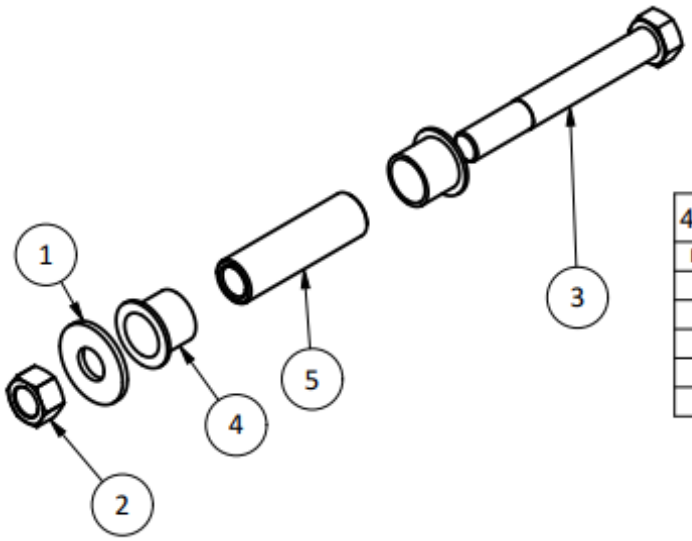
4CD00007 - SERVICE KIT - RAMP HOLDER		
ITEM	DESCRIPTION	QTY
1	1/4 UNC HEX NYLOCK NUT	1
2	1/4 X 1 1/4 UNC HEX CAP SCR (GR 5)	1
3	5/16 TYPE A PLAIN WASHER	1
4	5/16 X 3/4 UNC HEX CAP SCR (GR 5)	1
5	RAMP HOLDER, FEMALE END	1
6	RAMP HOLDER, MALE END	1



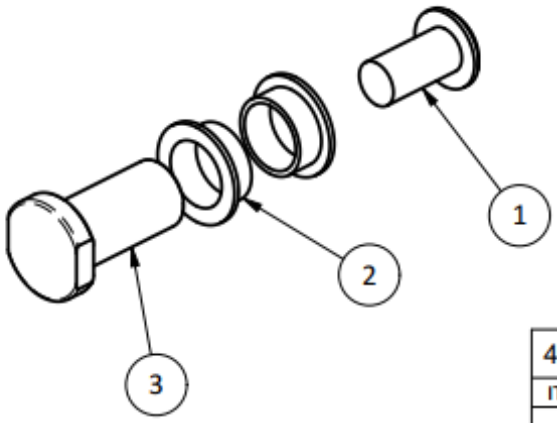
4CD00009 - SERVICE KIT - MOUNT TUBES		
ITEM	DESCRIPTION	QTY
1	NUT 1/4-20 X 7/16 HT PROPELLER TEE	4
2	TUBE-MOUNT, RAMP, LH	1
3	TUBE-MOUNT, RAMP, RH	1



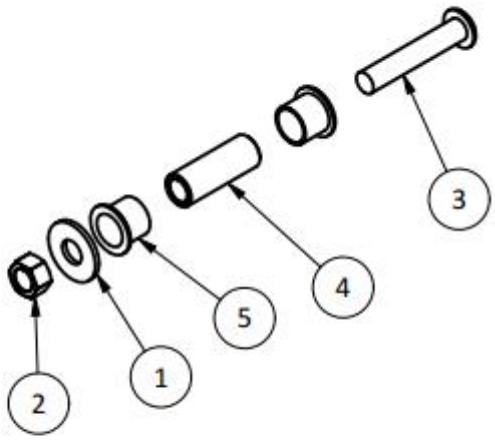
4CD00010 - SERVICE KIT - FRONT PIVOT BUSHING		
ITEM	DESCRIPTION	QTY
1	1/2 UNC HEX CTR LOCK NUT (GR B)	2
2	1/2 X 3 1/2 UNC HEX CAP SCR (GR 5)	2
3	BUSHING-PIVOT, NYLON	4
4	PIN-PIVOT	2



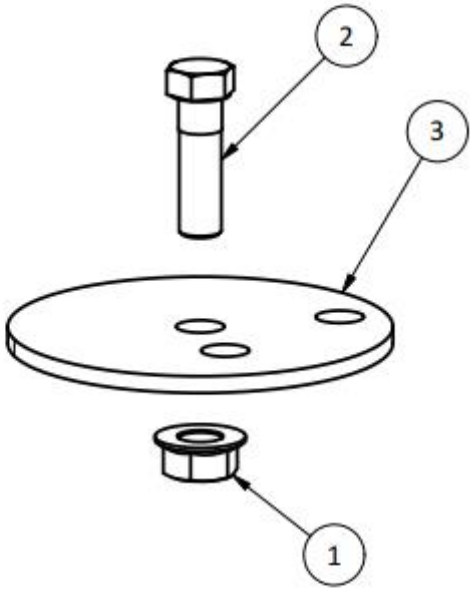
4CD00011 - SERVICE KIT - REAR PIVOT BUSHING		
ITEM	DESCRIPTION	QTY
1	1/2 TYPE A PLAIN WASHER	2
2	1/2 UNC HEX CTR LOCK NUT (GR B)	2
3	1/2 X 4 UNC HEX CAP SCR (GR 5)	2
4	BUSHING-PIVOT, NYLON	4
5	PIN-PIVOT	2



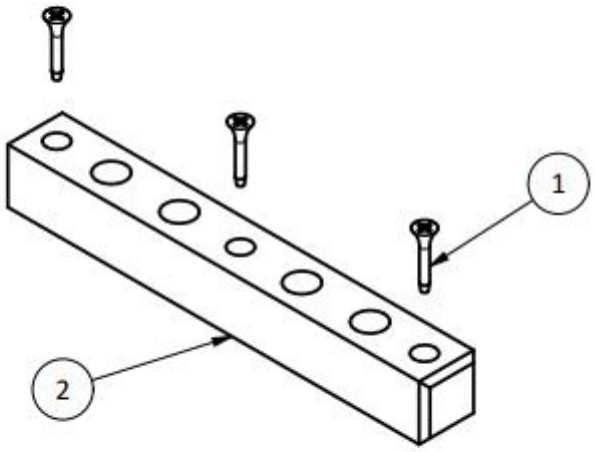
4CD00012 - SERVICE KIT - FRONT DECK PIVOT BUSHING		
ITEM	DESCRIPTION	QTY
1	1/2 X 1 UNC SOCKET BUTTON HD CAP SCR	2
2	BUSHING-PIVOT, NYLON, 3/8	4
3	PIN-PIVOT	2



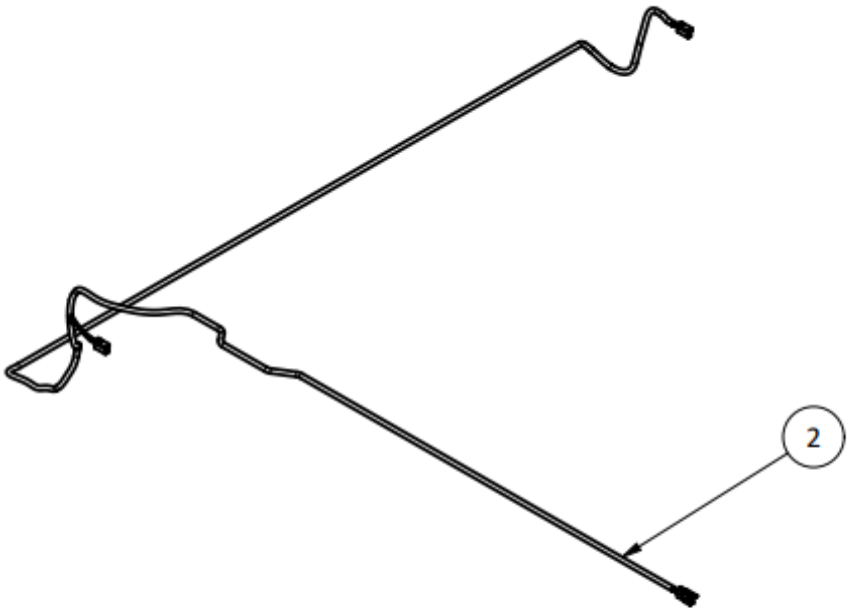
4CD00013 - SERVICE KIT - REAR DECK PIVOT BUSHING		
ITEM	DESCRIPTION	QTY
1	1/2 TYPE A PLAIN WASHER	2
2	1/2 UNC HEX CTR LOCK NUT (GR B)	2
3	1/2 X 2 3/4 UNC SOCKET BUTTON HD CAP SCR	2
4	BUSHING-PIVOT	2
5	BUSHING-PIVOT, NYLON	4



4CD00014 - SERVICE KIT - INSTALLATION FASTENERS		
ITEM	DESCRIPTION	QTY
1	7/16 UNC SERRATED FLANGE NUT	4
2	7/16 X 1 1/2 UNC HEX CAP SCR (GR 5)	4
3	WASHER-FLOOR SUPPORT	4

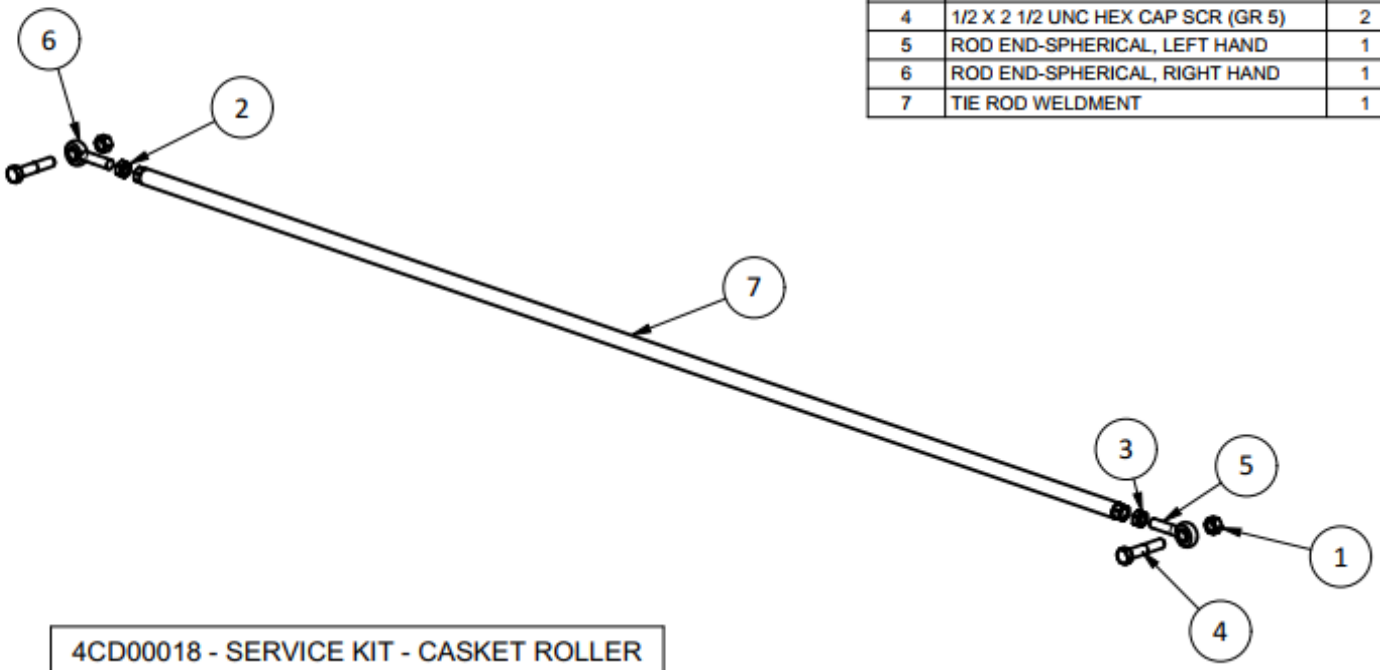


4CD00015 - SERVICE KIT - BIER PIN HOLDER		
ITEM	DESCRIPTION	QTY
1	#6 X 1 BULGE HD PHILLIPS SELF DRILLING SCREW	6
2	BIER PIN HOLDER	2

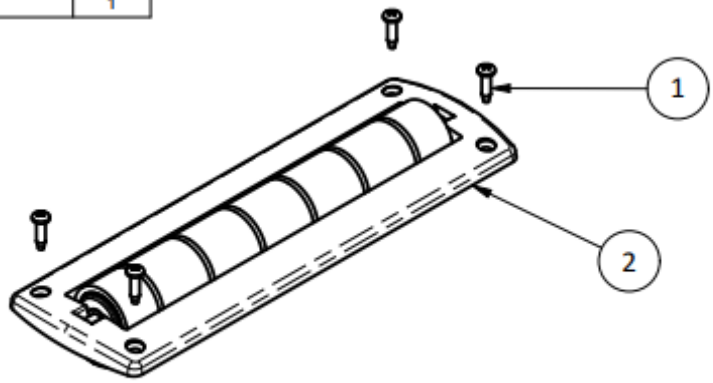


4CD00016 - SERVICE KIT - HARNESS		
ITEM	DESCRIPTION	QTY
1	CLIP-LATCHING	10
2	HARNESS-ACTUATOR	1

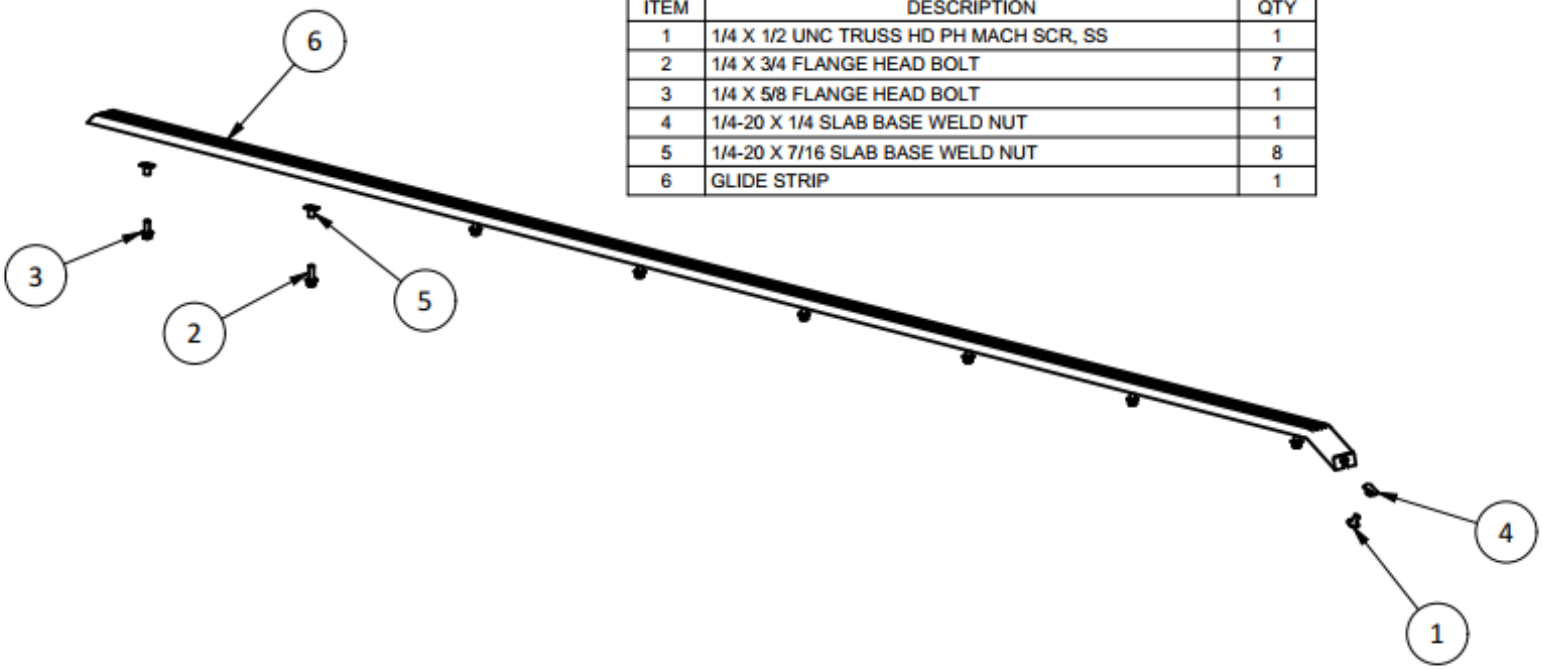
4CD00017 - SERVICE KIT - TIE-ROD		
ITEM	DESCRIPTION	QTY
1	1/2 UNC HEX CTR LOCK NUT (GR B)	2
2	1/2 UNF HEX JAM NUT	1
3	1/2 UNF HEX JAM NUT LH THREADS	1
4	1/2 X 2 1/2 UNC HEX CAP SCR (GR 5)	2
5	ROD END-SPHERICAL, LEFT HAND	1
6	ROD END-SPHERICAL, RIGHT HAND	1
7	TIE ROD WELDMENT	1



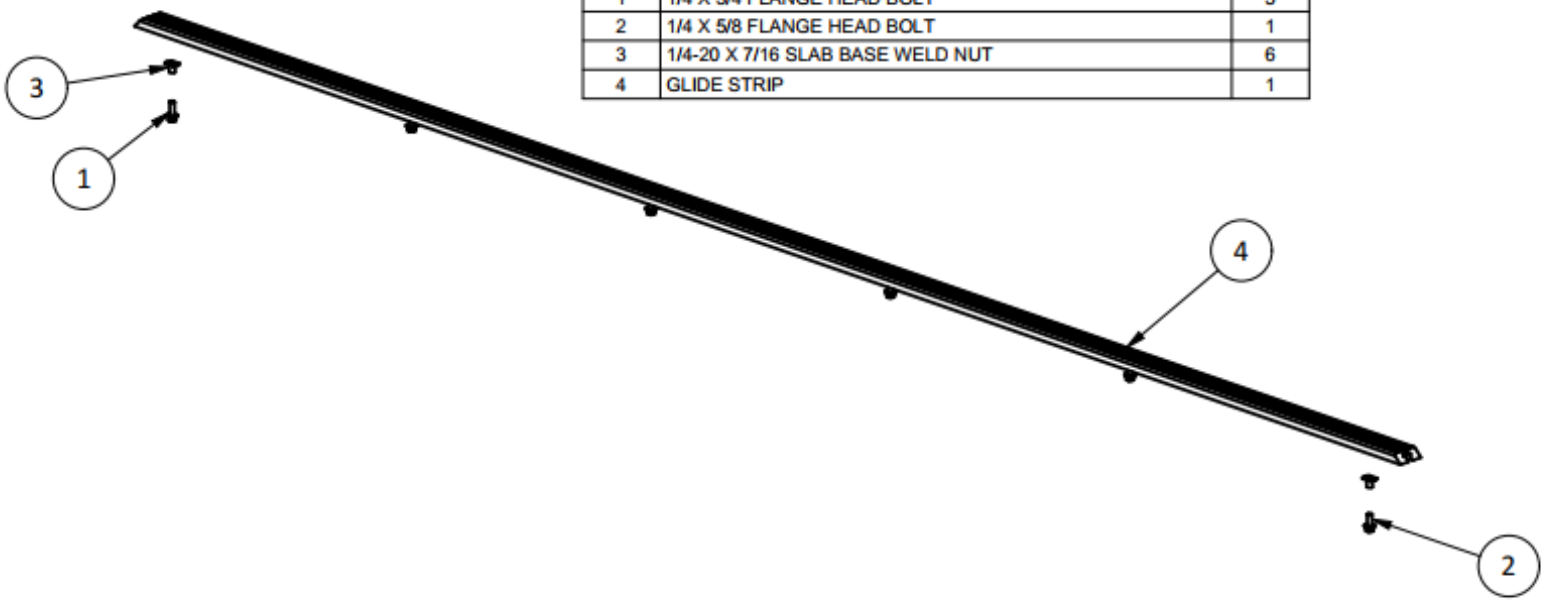
4CD00018 - SERVICE KIT - CASKET ROLLER		
ITEM	DESCRIPTION	QTY
1	#10 X 3/4 CR PAN HEAD SCREW (SELF DRILL)	4
2	CR60 CASKET ROLLER	1



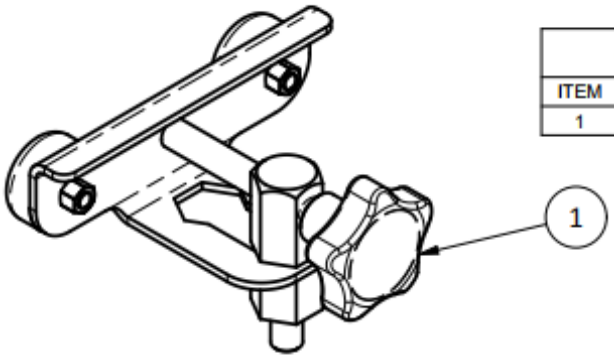
4CD00019 - SERVICE KIT - TOP DECK GLIDE STRIP		
ITEM	DESCRIPTION	QTY
1	1/4 X 1/2 UNC TRUSS HD PH MACH SCR, SS	1
2	1/4 X 3/4 FLANGE HEAD BOLT	7
3	1/4 X 5/8 FLANGE HEAD BOLT	1
4	1/4-20 X 1/4 SLAB BASE WELD NUT	1
5	1/4-20 X 7/16 SLAB BASE WELD NUT	8
6	GLIDE STRIP	1



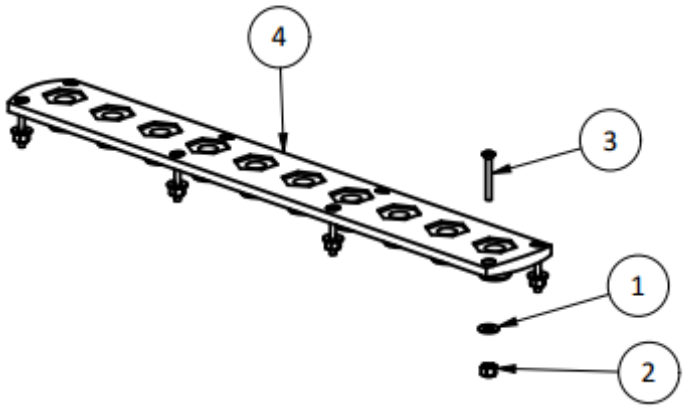
4CD00020 - SERVICE KIT -BOTTOM DECK GLIDE STRIP		
ITEM	DESCRIPTION	QTY
1	1/4 X 3/4 FLANGE HEAD BOLT	5
2	1/4 X 5/8 FLANGE HEAD BOLT	1
3	1/4-20 X 7/16 SLAB BASE WELD NUT	6
4	GLIDE STRIP	1



4CD00021 - SERVICE KIT - BIER PIN		
ITEM	DESCRIPTION	QTY
1	PIN-BIER, ADJUSTABLE	1

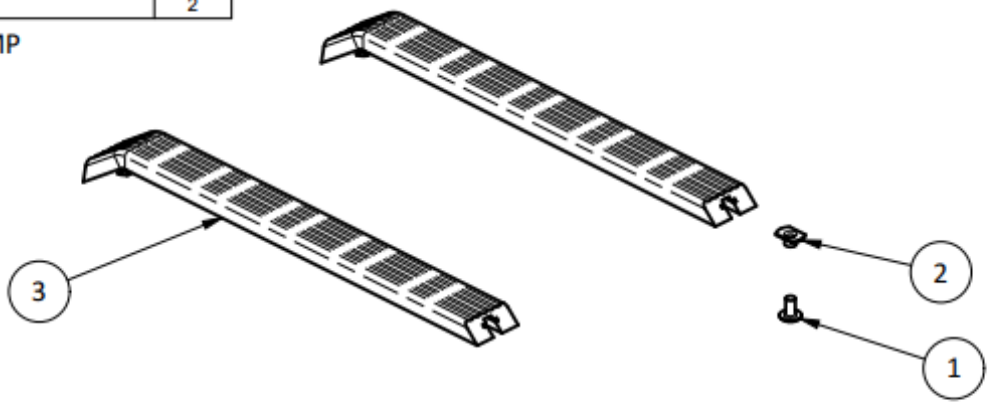


4CD00022 - SERVICE KIT - BIER PIN PLATE		
ITEM	DESCRIPTION	QTY
1	#10 SAE PLAIN WASHER	8
2	8-32 UNC HEX NYLOCK NUT, ZINC PLATED	8
3	8-32 X 1 1/4 OVAL HD MACH SCR-SS	8
4	BIER PIN PLATE	1



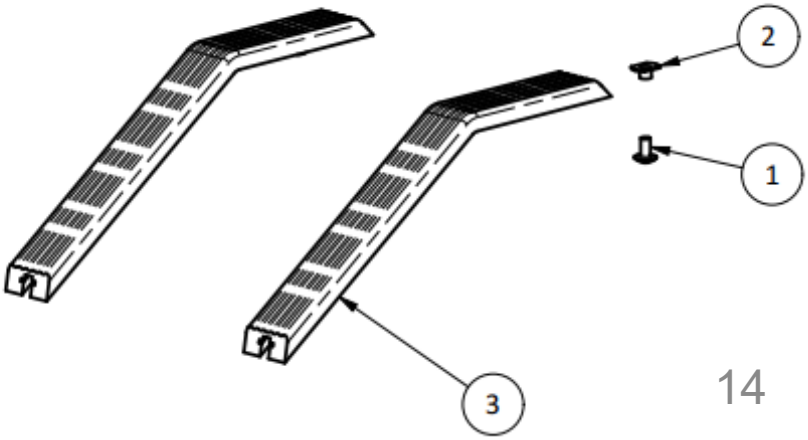
4CD00024 - SERVICE KIT - TRANSIT RAMP GLIDE STRIPS		
ITEM	DESCRIPTION	QTY
1	1/4 X 1/2 UNC TRUSS HD PH MACH SCR, SS	6
2	1/4-20 X 1/4 SLAB BASE WELD NUT	6
3	GLIDE STRIP	2

NOTE: USED ON THE 72262004 RAMP



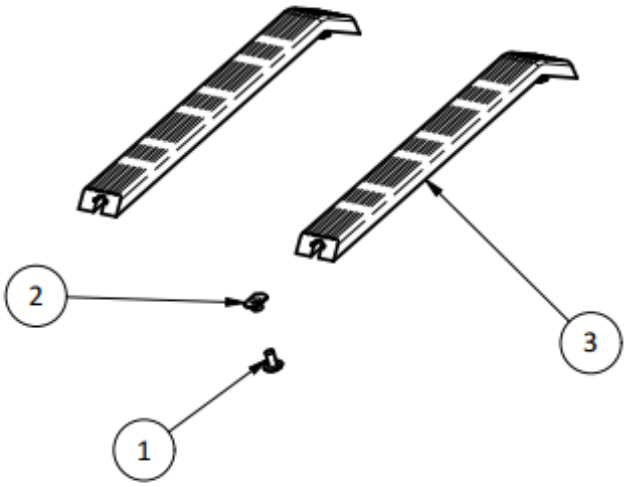
4CD00025 - SERVICE KIT - GM RAMP GLIDE STRIPS		
ITEM	DESCRIPTION	QTY
1	1/4 X 1/2 UNC TRUSS HD PH MACH SCR, SS	6
2	1/4-20 X 1/4 SLAB BASE WELD NUT	6
3	GLIDE STRIP	2

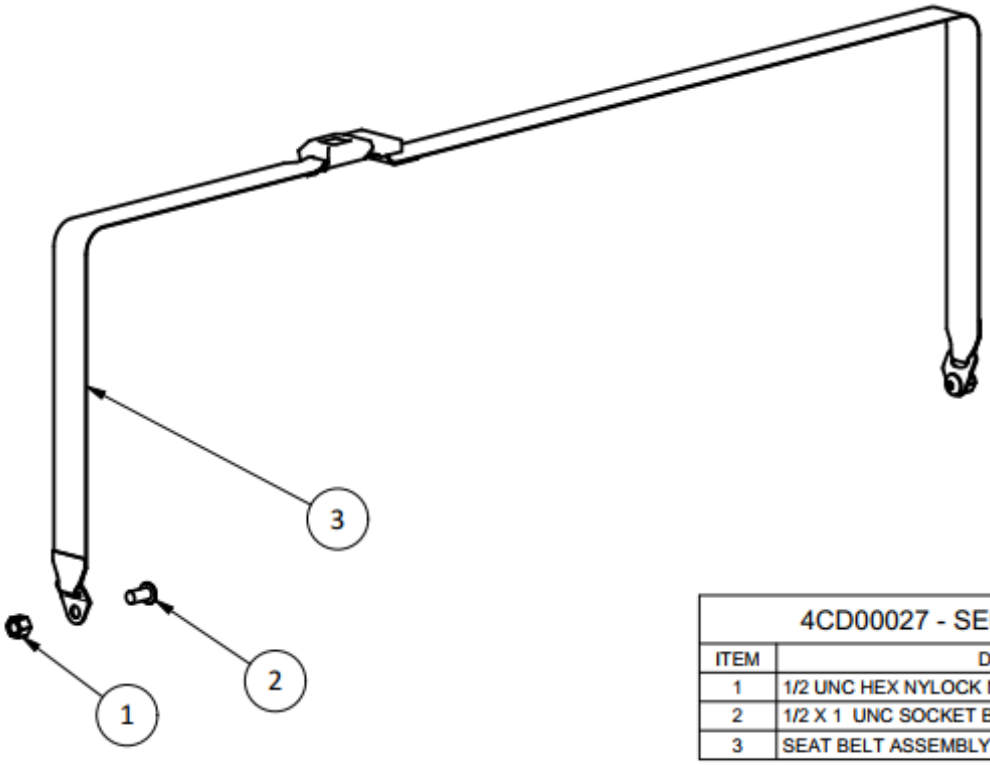
NOTE: USED ON THE 72262006 RAMP



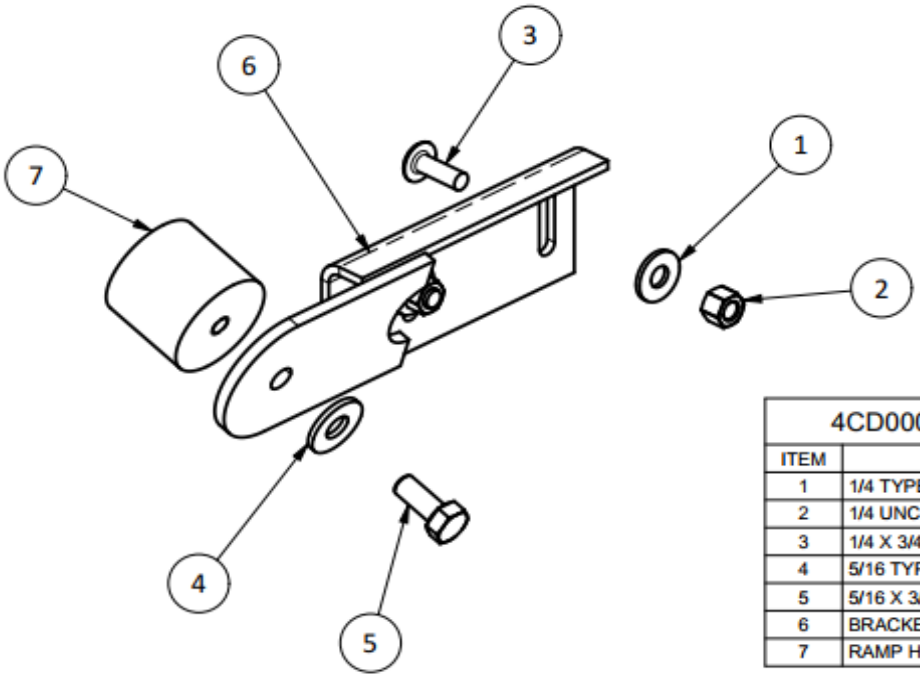
4CD00026 - SERVICE KIT - SPRINTER RAMP GLIDE STRIPS		
ITEM	DESCRIPTION	QTY
1	1/4 X 1/2 UNC TRUSS HD PH MACH SCR, SS	6
2	1/4-20 X 1/4 SLAB BASE WELD NUT	6
3	GLIDE STRIP	2

NOTE: USED ON THE 72262005 RAMP



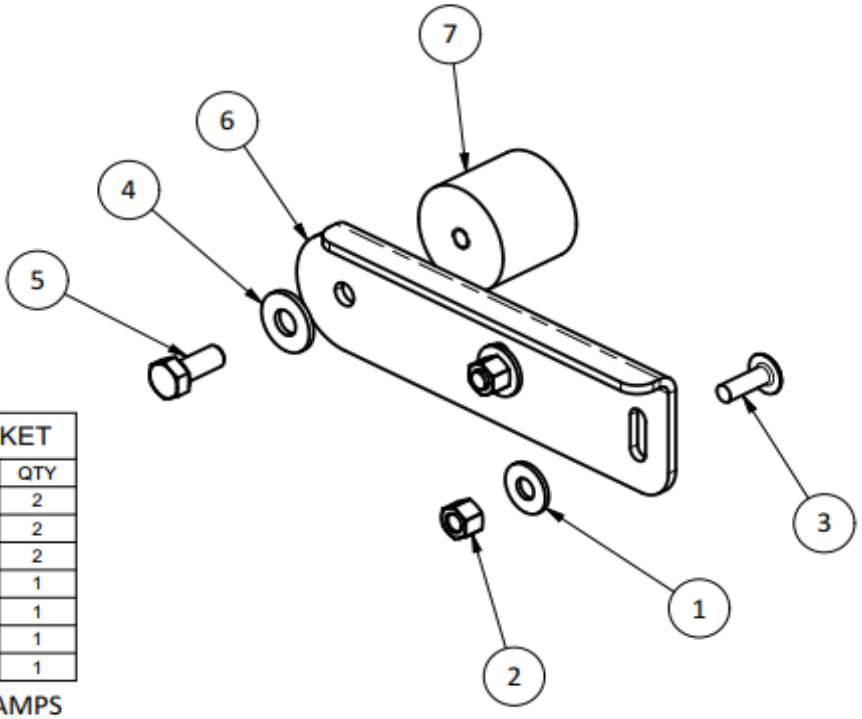


4CD00027 - SERVICE KIT - STRAP KIT		
ITEM	DESCRIPTION	QTY
1	1/2 UNC HEX NYLOCK NUT	2
2	1/2 X 1 UNC SOCKET BUTTON HD CAP SCR	2
3	SEAT BELT ASSEMBLY	1



4CD00028 - SERVICE KIT - GM RAMP STOP		
ITEM	DESCRIPTION	QTY
1	1/4 TYPE A PLAIN WASHER	2
2	1/4 UNC HEX NYLOCK NUT	2
3	1/4 X 3/4 UNC TRUSS HD PH MACH SCR, SS	2
4	5/16 TYPE A PLAIN WASHER	1
5	5/16 X 3/4 UNC HEX CAP SCR (GR 5)	1
6	BRACKET-STOP, RAMP	1
7	RAMP HOLDER, FEMALE END	1

NOTE: USED ON THE 72262006 RAMP



4CD00029 - SERVICE KIT - RAMP STOP BRACKET		
ITEM	DESCRIPTION	QTY
1	1/4 TYPE A PLAIN WASHER	2
2	1/4 UNC HEX NYLOCK NUT	2
3	1/4 X 3/4 UNC TRUSS HD PH MACH SCR, SS	2
4	5/16 TYPE A PLAIN WASHER	1
5	5/16 X 3/4 UNC HEX CAP SCR (GR 5)	1
6	BRACKET-STOP, RAMP	1
7	RAMP HOLDER, FEMALE END	1

NOTE: USED ON THE 72262004 AND 72262005 RAMPS

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