

lifetime limited warranty

Your Drive brand product is warranted to be free of defects in materials and workmanship for the lifetime of the original consumer purchaser.

This device was built to exacting standards and carefully inspected prior to shipment. This Lifetime Limited Warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the consumer of years of dependable service.

In the event of a defect covered by this warranty, we will, at our option, repair or replace the device.

This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non-durable components, such as rubber accessories, casters, and grips, which are subject to normal wear and need periodic replacement.

If you have a question about your Drive device or this warranty, please contact an authorized Drive dealer.



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Port Washington N.Y. 11050 USA Made in China

manual patient lift

item # 13023

drive
MEDICAL DESIGN & MANUFACTURING

www.drivemedical.com

patient lift instructions

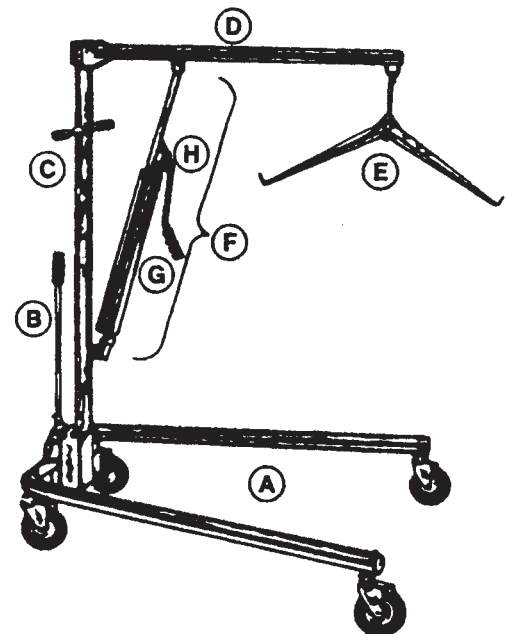
The Swivel Bar (E) is made with hooks on both ends to accept the sling that supports the patient during lift. The Swivel Bar is attached to the Boom (D) by the mounting bracket and hardware supplied. The Boom is raised or lowered by the controls of the Pump Assembly (F).

The Mast (C) includes the steering handles used to move and guide the lift. This mast is supported in a socket in the rear center of the Castered Base (A). For transporting the lift in a vehicle, the mast, boom, and pump assembly may be lifted from the base socket for storage. When the mast is returned to the socket of the base, care should be used to be sure that the mast is pushed as far as possible down into the socket and rotated slightly until it locks in the center position. The bottom of the mast tube is grooved on either side and those grooves seat on a cross pin in the base socket to prevent any rotation of the mast during the lift procedure. Secure the mast to the base by securely tightening the screw located at the rear of the base.

There are two controls on the Pump Assembly: The Pump Handle (G) and the Control Valve (H). With the control valve closed, the pump handle is moved up and down with even pressure, to raise the boom and with a patient in a sling attached to the swivel bar, they would be elevated by this operation. The boom is lowered by opening the control valve; moving the control valve away from the pump handle. A safety gate is part of the hydraulic system that prevents sudden lowering of the boom regardless of how far the control valve is opened.

The Shifter Handle (B) is used to open the legs of the base for stability before lifting a patient. The base legs should be locked in the maximum open position at all times when a patient is on the lift.

To open the base legs, grasp the shifter handle in one hand and place the opposite hand on the steering handle of the mast for balance. Move the handle to your right to release the lock pin, then bring the handle towards you in a complete half-circle. The lock pin should insert into a hole in the plate to lock the legs in full open position and the shifter handle should once again be vertical. To close the legs to a narrow position for storage, reverse this above procedure. If the shifter handle is not vertical (straight up and down), the lock pin is not seated in place.



patient lift maintenance & care

MAINTENANCE & CARE MODEL # 13023

Regular Maintenance of lifters and accessories is necessary to assure proper and safe operation. Read and observe the following recommended instructions:

YOU SHOULD CHECK THE FOLLOWING BEFORE EACH USE.

1. Base is even and level (all four wheels are on the floor)
2. Wheel bolts are tight
3. Wheel swivel and roll easily
4. Base locks securely, all parts are present
5. Base opens and closes smoothly
6. Check spreader lock and all hardware for wear
7. Mast fully engaged and locked in mast sleeve
8. Inspect for bends or deflections
9. Inspect all bolts and nuts for wear
10. Inspect to ensure the boom is centered between the base legs
11. Check hanger post for wear or damage.
12. Replace post if wear exceeds 1/16 inch
13. Check sling attachments for wear or deflection
14. Pump handle and valve work smoothly
15. Check for oil leakage, light film is normal, but not to the point of dripping
16. Check metal parts for wear or damage
17. Check slings and web straps for wear or damage

THE FOLLOWING SHOULD BE CHECKED EVERY THREE MONTHS.

1. Check nut at bottom of swivel bar hook and eye hook on boom for wear.
2. Check for two nylon washers between nut of swivel bar hook and underside of swivel bar assembly.
3. Tighten seals around piston with spanner wrench provided

WEIGHT CAPACITY 450 LBS.



Item # 13023

THE FOLLOWING SHOULD BE LUBRICATED EVERY THREE MONTHS.

1. Top of mast where boom attaches
2. Top and bottom of actuator mounting
3. Use a light grease to lubricate base adjustment lock plate and all rotating hardware
4. Wheel and swivel bearings

CLEANING: CLEAN LIFT FOR USE WITH EACH NEW PATIENT.

Be sure to: use mild soap to clean, dry thoroughly, apply auto or appliance wax, keep painted surface clean from oil and do not wash under water pressure.

patient lift maintenance & care continued

NOTE-HYDRAULIC PUMP

1. Use pump to raise boom to position for lifting patient.
2. DO NOT lift up on end of boom to position for lifting patient as this causes air to be drawn in under ram, preventing pump from lifting when handle is pumped.
3. Do NOT press down hard on handle when bottom of stroke is reached.
4. It is a common occurrence after a few hours of non-use for the boom to lower with no weight suspended from the end of the boom. This does not indicate a faulty pump but is a trait common to hydraulic equipment.
5. If trouble develops with the hydraulic pump, remove it and call your Drive Medical Supplier to receive an RMA. Provide serial number and date purchased. Do not attempt to lift someone with a faulty hydraulic pump.

WARNING

Do not wash slings with bleach. Bleach will damage material. Sling can suffer damage during washing and drying.

WARNING

Always check slings before use. Bleached, torn, cut, frayed, or broken slings are unsafe and could result in serious injury or death to patient. Destroy and discard worn slings. Do not alter slings.

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