

CARGO PROTECTORS, INC.

Padlock Maintenance

Cleaning Padlock

- Use compressed air to blow particles out of the shackle recess and keyway



- In particularly filthy areas it may be necessary to also flush dirt and grease from the padlock with WD-40 or Brake Parts Cleaner. When clean, the ball bearing you can see inside the shackle hole should move back and forth easily.

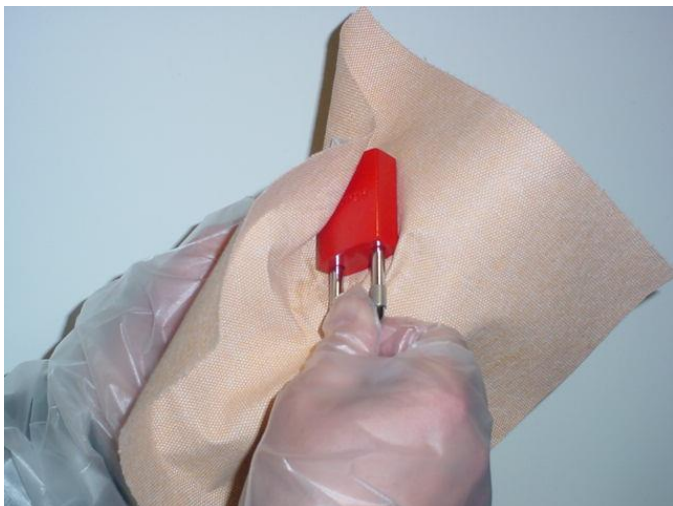


Lubricating Padlock

- After the padlock has been cleaned apply a short shot of Dry Lubricant to the shackle holes and the key way.
- You should hear a “psst” NOT a “psssssssst”
 - It should only be a 1/10 second shot.



- Insert key, then open and close the padlock several times to distribute the lubrication.
- Wipe excess lubricant off padlock, shackle and key.
- Let air dry; Padlock is then ready to be put back into use.



Cleaning and Lubricating Fluids

Suitable Cleaners

- WD40™
- Brake Parts Cleaner

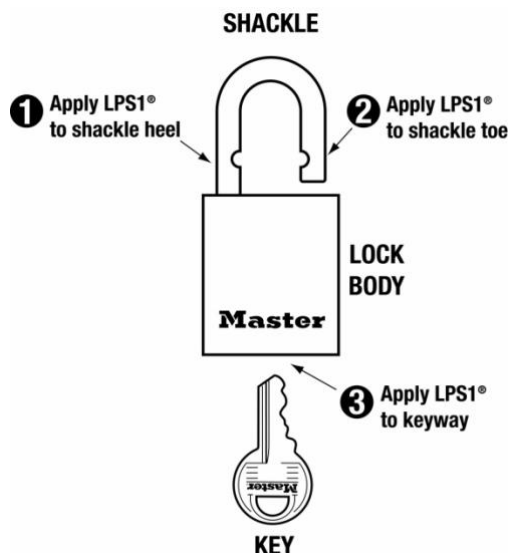
Suitable Dry Lubricants

- Master Lock (Lock Lubricant 2305)
- Poxylube CP-200

- Keep the padlock clean, lubricate it 4 times a year, and it will last for many years.
- Dust, particles, and chemicals in the air settle on and inside the padlock. They will then create friction inside the padlock and impede the opening and closing of the padlock.

Padlock Maintenance Schedule

- Annual cleaning is recommended.
 - **Exception:** Clean every 3 months where there are particularly dusty or corrosive environments.
- Clean the padlock. Use pressurized air to blow out all dust from the keyway and shackle openings or flush with WD-40.
- Apply a greaseless “DRY” lubricant (Master Lock Lock Lubricant 2305 or Poxylube CP-200 dry lubricant) to the keyway and shackle.
- A very light spray of lubricant is perfect. Do not apply a heavy coat; Less is better.
- **NEVER** use an oil or dry graphite lubricant.
- Oil attracts dust and can also interfere with the movement of the pins in the locking mechanism. Graphite is often applied in excess, which then interferes with part movement.
- Regular cleaning and lubrication of your safety padlock will ensure years of long life.



Average number of times opened per day	Dry Lubricant Application Schedule (Normal Environment)
1 to 20	Twice per year
21 to 50	Four Times per year
51 to 100	Six Times per year