

Thank you for your purchase! At MSW® we believe having essential accessories makes a good bike ride great. Our Airlift Mini Pumps will help get you back up and running quickly and easily should your next trip get sidetracked by a flat tire.

▲ WARNING: Cycling can be dangerous. Bicycle products should be installed and serviced by a professional mechanic. Never modify your bicycle or accessories. Read and follow all product instructions and warnings including information on the manufacturer's website. Inspect your bicycle before every ride. Always wear a helmet.

For additional product and safety information go to: www.mswbike.com/safety.

COMPATIBILITY AND INTENDED USE

MSW Airlift Mini Pumps are intended for use with bicycle tires that use Presta or Schrader valves (fig. 1).

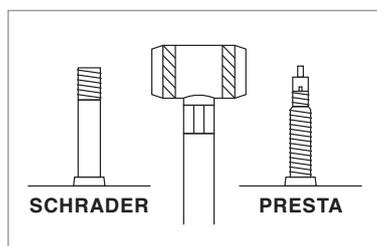


Figure 1

The included mounting bracket is intended for use with standard water bottle cage mounts. NOT COMPATIBLE with bicycle tires that have maximum pressure ratings that exceed 80 psi/5.5 bar (MNP-200, MNP-220) or 150 psi/10 bar (MNP-210), or automotive tires.

▲ WARNING: Your safety depends on having tires and inner tubes that are the right size for your bicycle, are in good condition, and are properly installed and inflated.

- Always follow tire and inner tube manufacturer instructions for selecting the right tires and installing them on your bicycle
- If your tires are used, check for tire bead and tire sidewall fraying or damage before inflating. If either is damaged, replace your tire
- Visually inspect the tire's sidewall to ensure the bead is appropriately and evenly seated around the circumference of the rim on both sides
- Inflate tires to within the specified range on the tire's sidewall
- Inspect the condition of your tires and tire pressure before every ride
- If you have any questions about your inner tubes, tires, proper tire installation and inflation, or use of this MSW pump, contact a professional bicycle mechanic

▲ WARNING: Never inflate a tire beyond the maximum pressure marked on the tire's sidewall. Exceeding the recommended maximum pressure may blow the tire off the rim, which could cause damage to the bike and injury to the rider and bystanders.

MOUNTING THE BRACKET

1. Remove the water bottle cage, if installed.
2. Place the bracket over the mounting holes, then align the water bottle cage (if applicable).
3. Attach to the frame using the provided M4 x 16mm long bolts. Using a torque wrench and 4mm hex bit, tighten to 3.0–4.0 Nm (fig. 2).

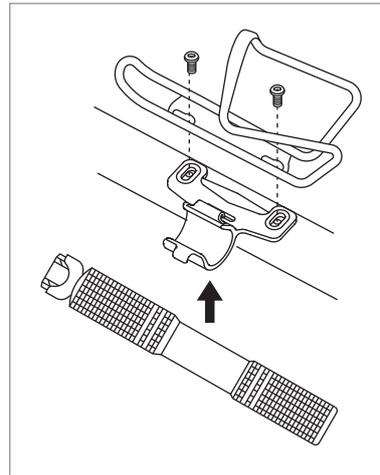


Figure 2

4. Snap the AirLift into place and secure using the provided rubber strap (MNP-200) or hook-and-loop strap (MNP-210, MNP-220).

NOTE: Check that the mounting bolts are tight and the strap is secure before each ride.

PUMP OPERATION

AIRLIFT MINI (MNP-200)

1. Pull the pump head and hose from the pump body.
2. For Presta valves, unscrew the valve lock nut.
3. Thread the pump head onto the valve using the appropriate (Presta or Schrader) side (fig. 3).

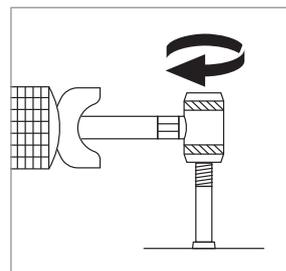


Figure 3

4. Twist the pump body to the middle position to unlock.
5. Pump using two hands until the desired pressure is reached (fig. 4).

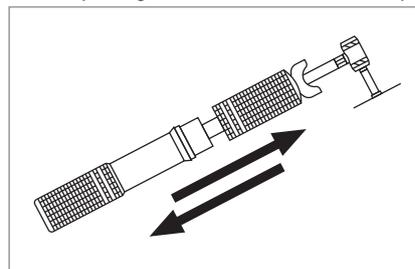


Figure 4

6. Unthread the pump head, return the hose, and twist the pump to the left or right to lock.
7. For Presta valves, screw in the valve lock nut.

AIRLIFT MINI ROAD (MNP-210) & AIRLIFT MINI MOUNTAIN (MNP-220)

1. Pull the pump head and hose from the pump body.
2. For Presta valves, unscrew the valve lock nut.
3. Thread the pump head onto the valve using the appropriate (Presta or Schrader) side (fig. 3).
4. Pump using two hands until the desired pressure is reached (fig. 4).
5. Unthread the pump head, return the hose to the pump body.
6. For Presta valves, screw in the valve lock nut.

ONGOING MAINTENANCE

For best results, periodically check to ensure that the pump hose is properly attached to the pump, and that the hose itself is not cracked or punctured.

WARRANTY PROCESS

If you and your shop think your MSW product is worthy of a warranty inspection, please return the product to the original place of purchase, accompanied by a sales receipt.

For complete warranty information, visit www.mswbike.com/safety/warranty.