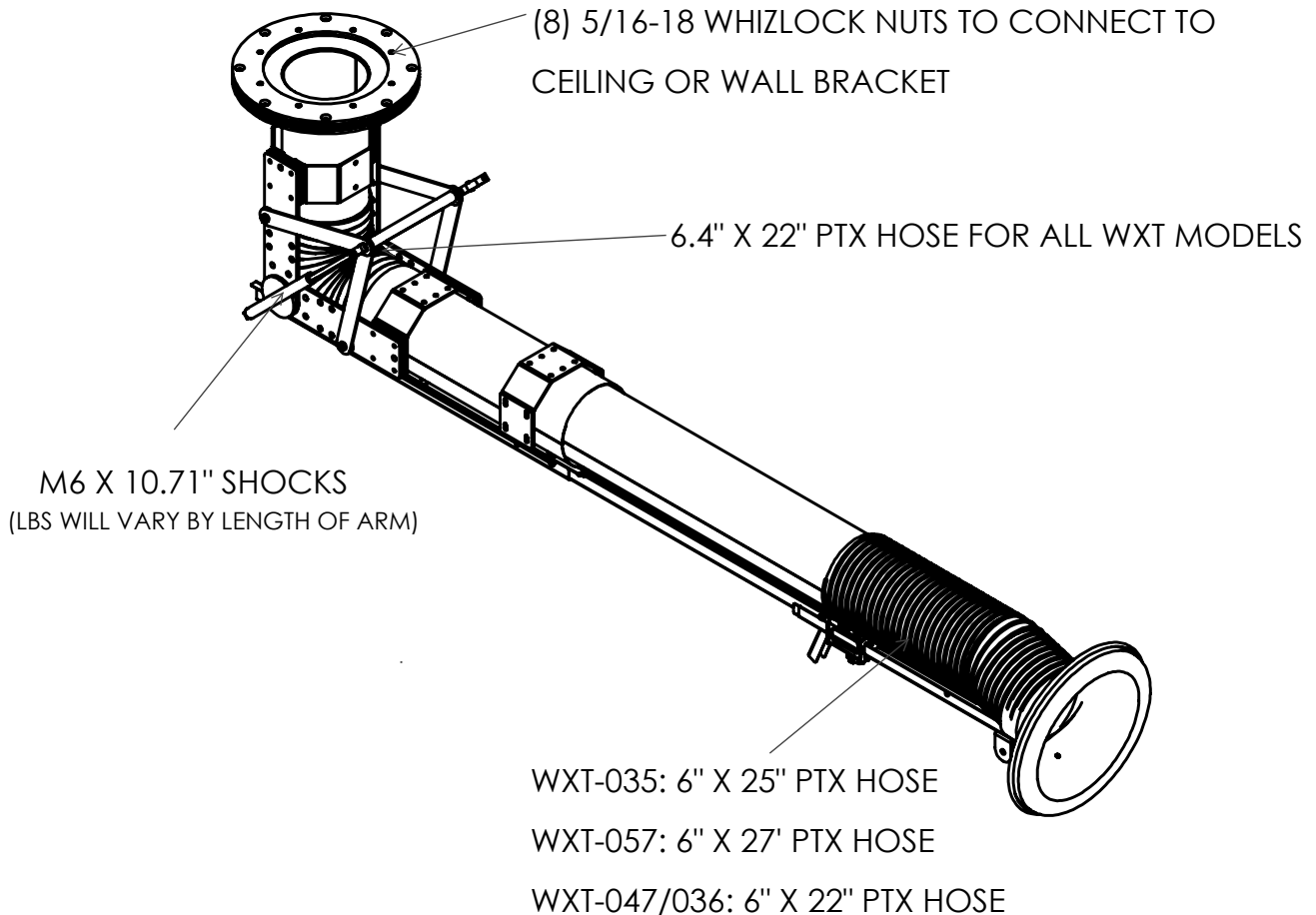


# WXT TELESCOPING ARM PARTS LIST



THE WXT SERIES TELESCOPING ARM SHIPS COMPLETE IN A RETRACTED POSITION. SHIPPING PACKAGE CONTAINS (1) GASKET AND (8) 5/16-18 WHIZLOCK NUTS FOR SECURING TO CEILING OR WALL PLATFORM.

## **Operation & Installation Manual for WXT Telescoping Arm**

Series WXT telescoping exhaust arm will arrive preset from the factory and fully assembled. Please inspect all received containers for any sign of damage. If any shipping damage is present immediately report the issues to the driver and follow up with the factory.

The container will include the following items listed below

- WXT Exhaust Arm
- (8) 5/16-18 Whiz-lok Nuts
- (1) Gasket
- Mounting Platform (if Ordered)
- Duct Collar with Flange
- Exhaust fan (If Ordered)

### **Installation**

Determining the mounting height of the arm can vary on each project given the different building styles, table levels, and work envelop. It is important to coordinate the mounting height with the end user to insure the arm is as usable as possible. If questions remain please contact the factory.

After selecting the mounting height, it is critical the platform is structurally secured and leveled. The WXT arm swivel contains (8) 5/16-18 studs that match the flange plate on the platform. Place the gasket on top of the swivel, then match the studs to the corresponding holes on the platform and secure with (8) 5/16-18 whizlok nuts. This will complete the installation.

### **Operation**

Please review operation manual before using the arm. The shock joints near the swivel have been preset and tested at the factory; there should not be any adjustment required. If for some reason the joints loosened, tightening can be performed on the gas shock joints shown in Illustration A. You will need a ½" open ended wrench and a 7/32" Allan Key. Place the wrench around the hexagonal nut and the allen key on the button head cap screw. Turn to tighten or loosen, move the wrench in small increments.



Illustration A: Hexagonal Nut for Adjustment

The arm telescopes in and out by pulling the lever latch, (shown in illustration B), which releases the pin from the slotted channel (Illustration C), pull the lever and push up slightly on the arm to release, and then slide out into positioning. To lock, let go of the lever releasing the pin into one of the slotted holes, (shown in Illustration D). If you want to collapse the arm pull lever and push up slightly then collapse arm into guide duct.

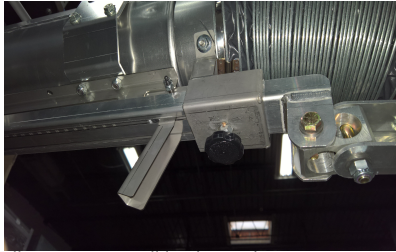


Illustration B: Pull latch to release



Illustration D: Locked into position



Illustration D: Slotted Channel

### **Maintenance**

No regular maintenance is required, but we recommend checking flex hose and interiors for any build-up of grime. If there is any damage to flex hose, sections can be replaced. Contact Car-Mon customer service for any questions regarding maintenance or operation.