



# American Pneumatic Tool

## APT Model M155 Rock Drill Controls

The APT Model 155 Rock drill has 2 operating levers. It features a 3 speed throttle control and also a dust blowout feature for clearing out dust when deep hole drilling.

(Handle Assembly removed for photographs)

### Throttle Control



Throttle Lever Off

**Fig. 1 Tool Shut off**

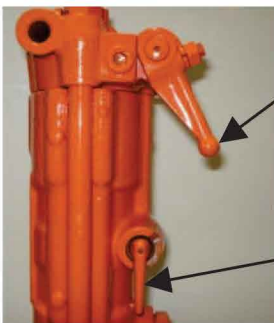
Blowout Lever Off  
(Down)



Throttle Lever On  
Low Power

**Fig. 2 Low Speed**

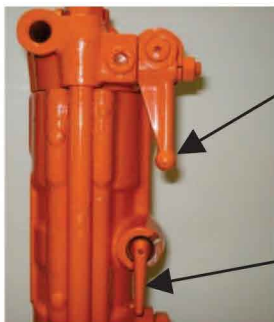
Blowout Lever Off  
(Down)



Throttle Lever On  
Medium Power

**Fig. 3 Medium Speed**

Blowout Lever Off  
(Down)

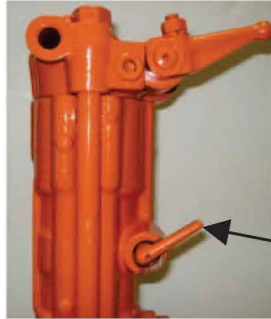


Throttle Lever On  
Maximum Power

**Fig. 4 Maximum Speed**

Blowout Lever Off  
(Down)

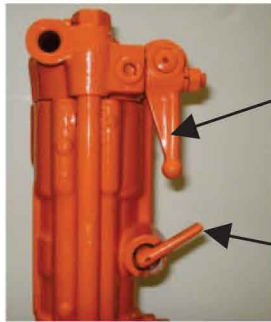
### Hole Blowout Control



Throttle Lever Off

**Fig. 4 Tool Shut off**

Blowout Lever On  
(Up)



Throttle Lever On  
Maximum Power

**Fig. 5 Hole Blowout**

Blowout Lever On  
(Up)

#### Throttle Control:

The low and medium power setting is used for getting the hole started. Once a deep enough hole has been established, and the drill bit head is contained in the hole and will not 'wander', it is best to operate the tool at maximum power.

#### Hole blowout feature:

When the hole gets deeper, the drill bit may get 'bogged down' by the loose material collecting around the drill shaft, you can use the hole blowout feature.

To operate:

Switch the throttle control lever to the off position.  
Switch the blowout lever to the on (up) position.

Use the throttle lever to switch the air back on until the debris is clear of the drill shaft.

When the hole is clear, turn the throttle lever to the off position, then switch the blowout lever off (down).  
You can now re-commence drilling.

For assistance in any sales, technical, maintenance or repair questions, please call:

CROWDER SUPPLY CO INC

8495 ROSLYN STREET, COMMERCE CITY, COLORADO 80022

(303) 433-5144 TOLL FREE (888) 883-5144 FAX: (303) 433-3918

WWW.CROWDERSUPPLY.COM

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