

# RAMMER SAFETY SHEET

(Atlas Copco LT 6005)



**PLEASE READ THIS  
GUIDE CAREFULLY  
BEFORE  
OPERATING THE  
EQUIPMENT**

## HELP AND SUPPORT

If the unit does not operate correctly or you are unhappy with its performance, return it to Asset Construction Hire for an exchange, or phone for assistance. Do not attempt repairs yourself.

**Asset Construction Hire**  
Phone: 1300 361 383 or  
email: [support@assethire.com.au](mailto:support@assethire.com.au)

## PERSONAL PROTECTION EQUIPMENT (PPE)



## IMPORTANT - CONDUCT A RISK ASSESSMENT

Before you commence any work at your chosen work area, you should undertake some preliminary hazard identification and risk control precautions. Ideally more than one person should do this. This is undertaken by:

1. Physically inspecting the work site
2. Reviewing the best way/job steps required to complete the task
3. Reviewing the Safe Work Information supplied with the equipment
4. Reviewing other reference documentation and expert advice.

The hazard identification and control process steps are defined as:

1. Identify the Hazards (eg. 240V power drill use around wet areas)
2. Assess the Risk (multi earth paths - possible electrocution)
3. Select the Control Measure (e.g. dry the area; use an RCD; use a cordless drill etc)
4. Re-assess the Risk (risk of electrocution now negligible). This is undertaken to ensure that the risk control measures adopted have not introduced any new risks to the work area.

## BEFORE OPERATING THE EQUIPMENT:

- Read this Safety Sheet and any other information provided with the equipment, including instructions, decals and operation guidelines.
- Check that you understand how and when to use the equipment, and know how to operate it safely.
- Ensure that it is only used according to the manufacturers and hirer's instructions, and only for work that is compatible with its technical limitations.
- Operate in a clear work area free from nonessential persons, children, animals or hazards.
- Ensure that you have a secure footing and clear access and egress to the work area while on the job.
- Do not operate any equipment if you are tired or suffering any medical condition, or if under the influence of drugs or alcohol which may cause lethargy or dangers to yourself or others.
- Do not use faulty equipment. If in doubt contact Asset Construction Hire.

## OPERATION MANUAL

A PDF of the full Safety and Operation Instructions are available at:  
[www.assethire.com.au/manuals-specs-safety-sheets/](http://www.assethire.com.au/manuals-specs-safety-sheets/)

## SAFETY INFORMATION

- Only qualified and trained persons may operate the machine. Beware of the bulk, weight and power of the machinery.

### Fuel & Fire Hazards

- Do not use the machine near flammable materials, fumes or dust. Ensure there are no undetected sources of gas or explosives. Never smoke near the machine.
- Avoid contact with the warm exhaust pipe or the bottom of the machine.
- Never remove the fuel filler cap or fill the fuel tank when the machine is hot.
- Mix fuel and fill the tank outdoors, or in a clean ventilated space free from sparks or open flames. Fill the tank at least ten meters from where the machine is to be used.

### Movement Hazards

- Balance your body weight and keep your feet shoulder-width apart. Hold the machine with both hands. Keep your feet away from the rammer shoe.
- Never start the machine when it is lying on the ground, and never ride the machine with one leg over the handle.

### Dust & Fume Hazards

- Perform a site-specific risk assessment, as the machine may disperse dust and fumes which may cause serious respiratory injury or disease. Control dust and fumes at the source where possible.
- Wear respiratory protection applicable to the substances identified as hazards. Never inhale exhaust fumes.
- Wear washable and protective clothing.

### Projectile Hazards

- Do not allow trespassers into the work zone, and keep the area free from foreign objects.

### Motion & Vibration Hazards

- Adopt a comfortable posture and maintain a secure footing. You may experience discomfort in the hands, arms, shoulders, neck or other parts of the body.
- Regular or frequent exposure to vibration can cause injuries and disorders to machine operators. Discontinue use and seek medical attention in the case of discomfort, stiffness, pain, clumsiness or other symptoms.
- Let the machine do the job, use a minimum hand grip consistent with proper control and safe operation.
- When the percussion mechanism is activated, your only body contact with the machine should be your hands on the handle(s).
- Never touch the rammer shoe when using the machine.

### Trapping Hazards

- Never touch rotating machine parts.
- Cover long hair with a hair net.

### Electrical Hazards

- Never operate the machine near electric wires or electricity sources, and beware of concealed dangers.

### Noise Hazards

- Always use hearing protection and ensure a risk assessment is implemented.

## RAMMER BASIC INSTRUCTIONS

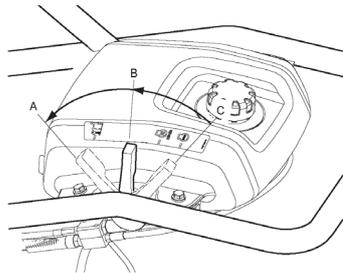
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### PRE-OPERATION CHECK

1. Check the oil level with the rammer standing up straight.
2. Check the fuel tank is filled.
3. Check that all the controls are working.
4. Check for leakages of oil and that all bolted joints are tight.

### STARTING THE ENGINE

1. Set the throttle, engine switch and fuel tap control in starting mode.
2. Pump at least 5 times on the primer pump if the engine is cold.
3. Close the choke if the engine is cold, if the engine is warm or the ambient temperature is high, push the choke in half way or leave open.
4. Pull out the starter rope until it resists. Release the handle so the rope goes back again, and then pull the starter rope until the engine starts.
5. Gradually open the choke until it is fully open.
6. Allow engine to idle for a few minutes before increasing to full power.

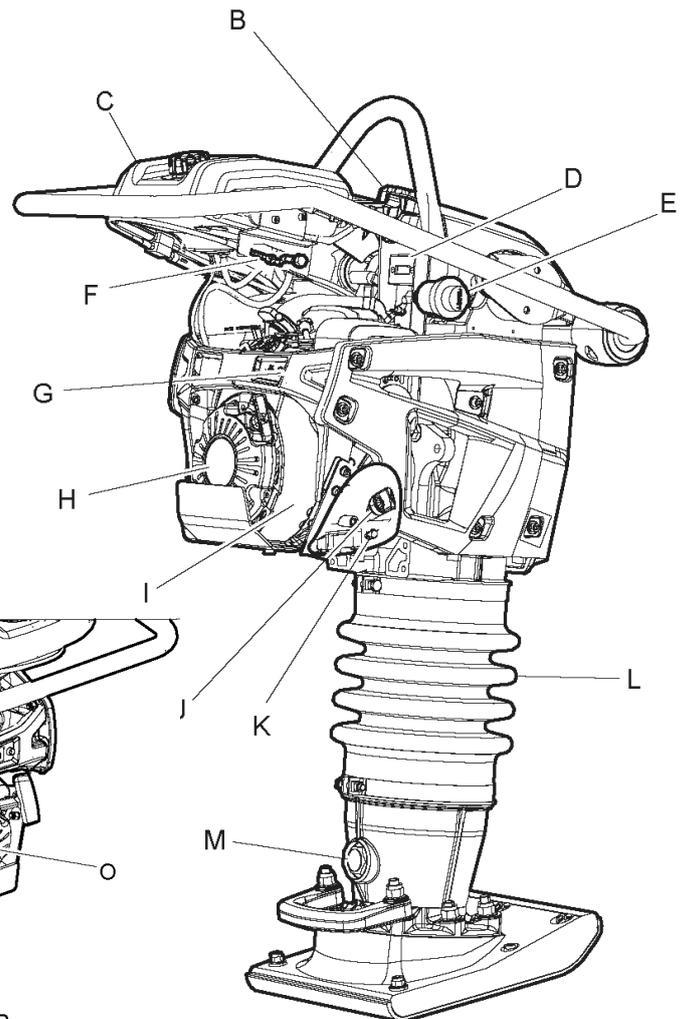
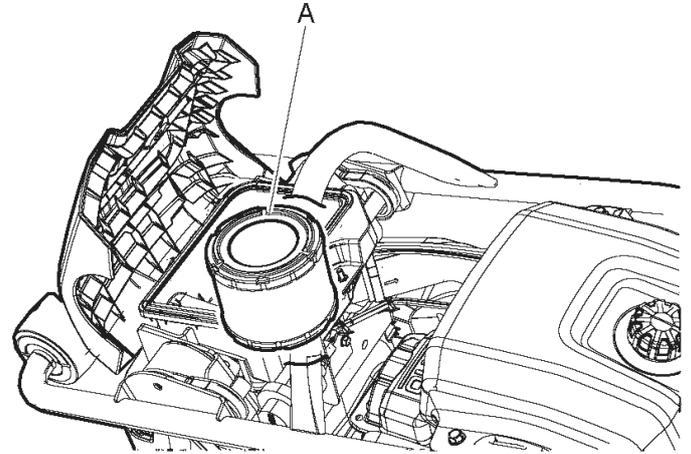


- A. **Working mode position**  
Throttle control fully opened  
Fuel tap fully opened  
Engine switch in position ON
- B. **Start/Idling speed position**  
Throttle control half opened  
Fuel tap fully opened  
Engine switch in position ON
- C. **Stop position**  
Throttle control closed  
Fuel tap closed  
Engine switch in position OFF

### STOPPING THE ENGINE

1. Set the throttle, engine switch and fuel tap control to the stop position.

### COMPONENTS



- A. Air filter  
B. Hood lock  
C. Fuel tank  
D. Hour meter  
**Working mode**  
Engine ON, rpm is displayed.  
**Stop mode**  
Engine OFF, operating time displayed.
- E. Air filter indicator  
F. Fuel tap  
G. Engine oil indicator  
H. Recoil starter  
I. Cooling system  
J. Engine oil dip stick  
K. Engine oil plug  
L. Bellow  
M. Spring-loaded leg oil, sight glass  
N. Primer pump  
O. Fuel filter  
P. Throttle, engine switch and fuel tap control

