

# DC12V Digital Tyre Inflator HD-059



## Instruction Manual

**Thank you** for purchasing High-speed Tyre Inflator. This will give you years of service if used properly for the purpose that it was designed for.

Please read the operating instructions carefully before using your tyre inflator.

**Only suitable for vehicles with a negative earth. Check your vehicle owners manual.**

### COMPRESSED AIR CAN BE DANGEROUS

- Never allow children to use this tyre inflator.
- Never leave unattended when running.
- Never over inflate.
- Always use in a safe area away from traffic and other dangers.
- The compressor must be run for no more than 10 minutes at a time and then be allowed to cool.

### TYRE PRESSURES

- Correct tyre pressure is vital for road safety.
- Correct tyre pressure can improve fuel economy.
- Always ensure that regular checks are carried out to the vehicle manufacturers' recommended pressures.
- Always check pressures in an ambient temperature.

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## HIGH-SPEED TYRE INFLATOR



- 1 - Function buttons for pre-setting auto cut-off feature.
- 2 - PSI, BAR or KPA pressure format set button.
- 3 - Large digital display for easy viewing of tyre pressure reading.
- 4 - 3 LED Light for illuminating the tyre valve.
- 5 - 45cm (approx) high pressure hose.
- 6 - 2.75m (approx) power cord with fused 12v power plug
- 7 - 12V plug storage compartment cover - containing inflator adaptors for: Presta valve, Inflatable toys and sport balls.
- 8 - Inflation on/off switch.
- 9 - Light on/off switch.
- 10 - Tyre valve connector.

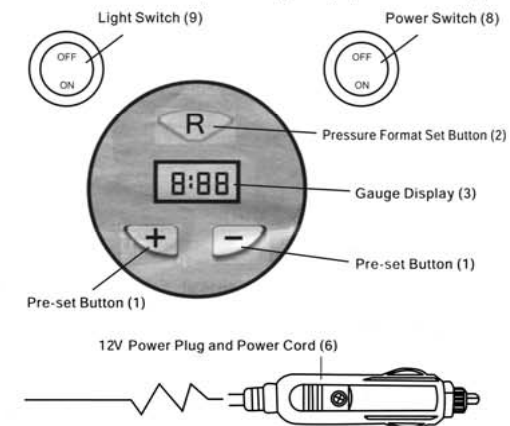
### FEATURES:

- Power: DC 12V, 10 Amp.
- Max Pressure: 150 PSI.
- With 2 nozzle adaptors & 1 sport needle.

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## CARE AND MAINTENANCE

- Always read and follow the operating instructions.
- Do not allow your tyre inflator to become wet.
- Do not over stretch the power lead (6) or high pressure air hose (5).



With power switch (8) in "off" position, unwind power cord (6) completely from storage compartment, and plug in to the 12V power socket in the vehicle.

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### TYRE INFLATION (CONT`)

1. Uncoil high pressure hose and fix tyre valve connector (10) onto your vehicles tyre valve. **When connected correctly the gauge will display the current pressure in the tyre. If this is the tyre pressure as stated in your vehicles handbook, you can simply remove the tyre valve connector (10).**

Note: Ensure power light on the 12V is illuminated. Then fix tyre valve connector after Gauge Display shows zero.

2. If the tyre is below the recommended pressure (as specified in your vehicle handbook) press either the or pre-set button (1) to adjust the pre-set value on the gauge display to the correct tyre pressure.

Note: The unit has a built in memory and will default to the last tyre pressure set in the gauge display of the inflator. You can then scroll up or down using the or buttons (1) to set the correct tyre pressure (as specified in your vehicle handbook).

3. Press Power Switch (8) to "on". Your tyre inflator will now inflate your tyre to the pre-set level, as selected and switch off automatically. Towards final inflation, tyre pressure display reading will be slightly higher than the selected pressure. When the inflator stops the final reading will be the selected pressure. This is a normal function of the pre-set feature.

4. Remove the tyre valve connector (10) from the tyre valve. Take care when unfix the tyre valve connector; Special adaptors are provided to inflate sports balls, air beds, small inflatables etc. To avoid overinflation, always follow manufacturer's instructions on the items to be inflated.

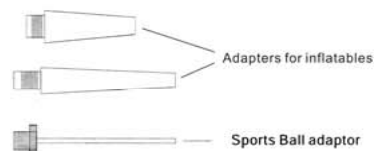
### IMPORTANT

- The or pre-set buttons (1) should never be pressed while the tyre inflator is running.
- Please always keep the product dry.
- Please use PPE to protect your ears and eyes in case of a tyre or ball bursting when being inflated with the product.

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### ADAPTORS

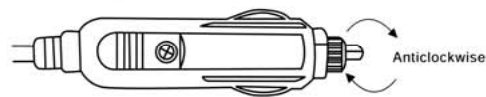
Included with your High-speed Tyre Inflator, at the end of the unit, is a storage compartment, the storage compartment lid (7) contains various adaptors to enable you to inflate other items.



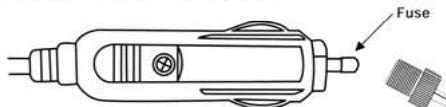
### 12V POWER PLUG

TO REPLACE FUSE IN 12V PLUG:

Undo knurled ring anticlockwise



Replace fuse and knurled ring. (Max` 10A)



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### TROUBLE SHOOTING

Gauge does not illuminate	<ul style="list-style-type: none"> <li>■ Check that plug is fully inserted.</li> <li>■ Ensure power light on the 12V plug is illuminated. If power light is not lit check both 12V Power plug fuse (10 amp glass type) and vehicle fuse. See page 4` 12V POWER PLUG.</li> </ul>
Unit fails to run with switch in "on" position	<ul style="list-style-type: none"> <li>■ Your car may require the ignition key to be turned to the accessories position.</li> </ul>
Unit fails to stop at preset	<ul style="list-style-type: none"> <li>■ Check you are following the setting instructions correctly.</li> <li>■ Check that you have set the correct pre-set pressure.</li> </ul>
Power lead/plug becomes hot	<ul style="list-style-type: none"> <li>■ If power lead is coiled, uncoil to full length.</li> </ul>
Gauge appears to read incorrectly or is unreadable	<ul style="list-style-type: none"> <li>■ When the tyre valve connector is attached, before switching the unit on, ensure the gauge is reading your current tyre pressure.</li> <li>■ Remove plug from power source for at least 5 seconds, reconnect to power. When gauge display shows zero, fix the tyre valve connector onto your vehicles tyre valve.</li> </ul>
Unit is running but tyre is not inflating	<ul style="list-style-type: none"> <li>■ Check that the tyre valve adaptor is correctly fitted to tyre valve.</li> </ul>

• Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority for recycling advice.



Argos MK9 2NW



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