# **AUTOMATIC TIRE INFLATOR INSTRUCTION MANUAL**



# **Assembly**

- 1. Attach the jumper hose to the top of the unit
- 2. Attach a coupler plug to the inlet of the unit- size is 1/4" NPT pipe thread Must use two wrenches for tightening, one for the unit, one for the fitting Leave foam filter insert inside

3. Assemble this thread with two wraps of pipe tape and then pipe sealant

4. Remove rear cover, install (7) AA good quality batteries

# **Operation**

- 1. Attach air hose to bottom of unit
- 2. Turn the unit on by selecting and holding the RED button for a few seconds Selecting the RED button again turns on backlighting
- 3. Set the desired fill pressure by (+) or (-) buttons
- 4. Attach air chuck to the tire, screen will show the current tire pressure
- 5. Select START, unit fills the tire, BEEPS when done
- 6. Remove air chuck from tire

Unit automatically turns off after 90 seconds, or selecting RED for 5 seconds

#### Preset P1

Unit can store one pressure setting, to set:

- 1. Select P1
- 2. Set desired pressure by (+) or (-) buttons
- 3. Quickly select SET
- 4. Select P1

#### **Units**

To display in Bar or PSI

- 1. Select SET
- 2. Choose desired units with (-) button
- 3. Select SET again

## **Error Codes**

- Err1: Pressure sensor failure
- Err2: Hose connection error, reconnect hose
- Err3: Tire pressure above 175 psi, do not fill
- Err5: Battery low
- Err8: Air supply inlet pressure lower than set pressure, turn on air compressor



- · Air compressor required





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## **WARNINGS**

- Never exceed the maximum rated tire pressure
- Consult the vehicle manufacturer for recommended tire pressure
- · Always use EYE PROTECTION when using compressed air
- DO NOT POINT compressed air at your body or any person
- Pressurize system SLOWLY
- TURN OFF air compressor when not in use
- · ALWAYS RELIEVE the system pressure when installing or performing maintenance

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

Wash hands after handling.

**CONTAINS LEAD:** 

MAY BE HARMFUL IF EATEN OR CHEWED. MAY GENERATE DUST CONTAINING LEAD. KEEP OUT OF THE REACH OF CHILDREN.

### LIMITED WARRANTY:

- PRODUCTS MANUFACTURED BY THE SELLER CARRY A LIMITED ONE YEAR WARRANTY ONLY AS FOLLOW EXCEPT **AIR HOSE:**
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  - THE DEFECT IS NOT DUE, WITHOUT LIMITATION, TO FAULTY INSTALLATION, MISALIGNMENT OF THE PRODUCT, VIBRATION, PRESSURE PULSATIONS, ORDINARY WEAR AND TEAR, CORROSION, ULTRAVIOLET DEGRADATION, OPERATION OUTSIDE THE PRODUCT SPECIFIED LIMITS AND USING THE PRODUCT FOR USES OTHER THAN ITS INTENDED USE SELLER MAKES NO WARRANTY OF MERCHANTABILITY OF THE GOODS OR OF THE FITNESS OF THE GOODS FOR ANY PARTICULAR PURPOSE.
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