

# RADIATOR PRESSURE TESTER KIT



\*Actual product may vary slightly

Please carefully read and save these instructions before attempting to assemble, maintain, install, or operate this product. Observe all safety information to protect yourself and others. Failure to observe the instructions may result in property damage and/or personal injury. Please keep instructions for future reference.

For warranty purchases, please keep your dated proof of purchase. File or attach to the manual for safe keeping.

### IMPORTANT SAFETY INFORMATION

- 1. TO PREVENT STEAM BURNS, DO NOT OPEN CAP OF HOT OR WARM RADIATOR.
- 2. Pressurize only with hand pump. Do not use engine to pressurize system.
- 3. Loosen the radiator cap slowly.
- 4. Keep away from hot engine parts and fluids.
- 5. Use this product only according to these instructions. Improper use can create hazards.
- 6. Wear ANSI-approved safety goggles and heat resistant work gloves during product assembly and use.
- 7. Refer to the vehicle's service manual for specific radiator pressure testing instructions before use.
- 8. Clean up coolant spills immediately. Dispose of fluids according to local, state, and federal codes and regulations.
- 9. Keep work area clean and well lit.
- 10. Do not overreach. Keep proper footing and balance at all times. This enables better control of the product in unexpected situations.
- 11. Keep bystanders out of the area during assembly and use.
- 12. Do not assemble or operate when tired or when under the influence of drugs or medication.
- 13. This product is not a toy. Do not allow children to play with or near this product.
- 14. Use as intended only.
- 15. Inspect before every use. Do not use if parts missing or damaged.
- 16. WARNING: The brass components of this product contain lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. (California Health & Safety Code § 25249.5, et seq.)
- 17. WARNING: This product contains di (2-ethylhexyl) phthalate (DEHP), a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. (California Health & Safety Code § 25249.5, et seq.)
- 18. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact FOT for a replacement.

## **OPERATING INSTRUCTIONS**

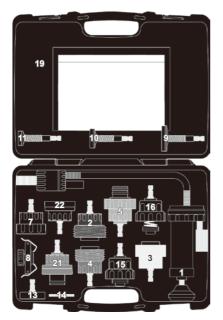
- 1. Refer to the vehicle's service manual for specific radiator pressure testing instructions.
- 2. Loosen the vehicle's radiator cap slowly to relieve any excess pressure before removing the cap completely. Do not open the cap of a hot radiator.
- 3. Select the Proper Adapter and configuration of the Stationary Seat accessories. Securely attach the adapter to the filler neck of the radiator or expansion tank.
- 4. Attach the Quick Connector of the Hand Pump onto the Adapter.
- 5. Rapidly pump the Hand Pump while watching the pressure gauge. Pressurize the radiator up to the optimal pressure only Do not over pressurize the radiator. Readings normally range 12 ~15 PSI. If the pressure level is too low, there may be a leak in the radiator or hose.
- 6. Once the test is complete, release the air pressure by pressing the Pressure Release Valve on the Hand Pump. Then disconnect the Quick Coupler and Adapter assembly.
- 7. Store the Kit in its Case in a clean, dry, safe location out of reach of children.

## PARTS LIST AND DIAGRAM

Part	Description	Function*
1	Pump	
2	Blue Adapter	Skoda <sup>®</sup> , SAAB <sup>®</sup> , Ford <sup>®</sup> , Daewoo <sup>®</sup> , Audi <sup>®</sup> A4, A5, A6
3	Yellow Adapter	Skoda, Seat <sup>®</sup> , Audi, Opel <sup>®</sup> , VW®, Ford
4	Red Adapter	Seat, Alfa Romeo <sup>®</sup> , Audi, BMW <sup>®</sup>
5	Orange Adapter	Land Rover <sup>®</sup> , BMW
7	Adapter	Lancia <sup>®</sup> , Volvo <sup>®</sup> , Land Rover, Renault <sup>®</sup> , Peugeot <sup>®</sup> , Opel <sup>®</sup> , Honda <sup>®</sup> , Fiat <sup>®</sup> , Citroen <sup>®</sup> , Audi, VW <sup>®</sup>
8	Adjustable Seat	Toyota <sup>®</sup> , Suzuki <sup>®</sup> , Nissan <sup>®</sup> , Mitsubishi <sup>®</sup> , Mercedes <sup>®</sup> , Chrysler <sup>®</sup> , Citroen
9	50 mm Seat	Use with item 8 for Japanese and European cars

Part	Description	Function*
10	35 mm Seat	Use with item 8 for Japanese and European cars including: Suzuki, Nissan, Mitsubishi, Chrysler, Citroen, Mercedes
11	27 mm Seat	Use with item 8 for Japanese and European cars including: Toyota, Suzuki, Nissan
13	Adapter	Kia®
14	Clip	Use with adapters and seat accessories for: Toyota, Suzuki, Mitsubishi, Nissan
15	Adapter	Honda, Toyota
16	Adapter	Opel, Hyundai <sup>®</sup> , Honda, Mitsubishi, Ford, Nissan, Mazda <sup>®</sup> , Toyota
21	Green Adapter	GM®
22	Adapter	GM, Ford
19	Case	

Note: Kit may work for only some models under each indicated make.



**Note:** Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts.

#### Limited Manufacturer Warranty

FOT makes every effort to ensure that this product meets high quality and durability standards. FOT warrants to the original retail consumer a 1-year limited warranty from the date the product was purchased at retail and each product is free from defects in materials. Warranty does not apply to defects due directly or indirectly to misuse, abuse, negligence or accidents, repairs or alterations, or a lack of maintenance. FOT shall in no event be liable for death, injuries to persons or property, or for incidental, special or consequential damages arising from the use of our products. To receive service under warranty, the original manufacturer part must be returned for examination by an authorized service center. Shipping and handling charges may apply. If a defect is found, FOT will either repair or replace the product at its discretion.

#### DO NOT RETURN TO STORE

For Customer Service:

Email: customerservice@focus-ontools.com or Call 1-800-348-5004