

**ROBINAIR****1234YF A/C SERVICE**

Recover, Recycle, Recharge Machine

**SERVICE NEW REFRIGERANT VEHICLES****With Robinair's SAE-standard AC1234-6 ACS machine**

The AC1234-6 is the only product available today that fully meets SAE's requirement for recovering, recycling and recharging vehicle A/C systems that use the new R1234YF refrigerant. The AC1234-6 is a fully automatic ACS machine that comes with an integrated refrigerant identifier that samples the refrigerant in the vehicle's A/C system prior to recovery, is a highly accurate and reliable machine, and can service both standard and hybrid vehicle A/C systems.



Services both standard and hybrid vehicle A/C systems.

**ROBINAIR**

# 1234YF A/C SERVICE

**Recover, Recycle, Recharge Machine**

## FEATURES

- ✓ Fully automatic operation — program for service, walk away and return when complete.
- ✓ 95% recovery efficiency
- ✓ Programmable vacuum operation helps get to the necessary vacuum level in any condition quickly.
- ✓ System leak test to identify gross leaks in a system.
- ✓ Charge accuracy within +/- 1/2 oz.
- ✓ Automatic oil drain shows how much oil was removed from the system during service.
- ✓ Automatic air purge removes the potential of air accumulating in the internal tank.
- ✓ Integrated refrigerant identifier (meets SAE J2927)
- ✓ Liquid refrigerant flushing function can flush A/C systems or individual components using liquid refrigerant instead of harsh chemicals.
- ✓ Automatic internal tank refill. No stopping to fill the internal tank during service, or before service.
- ✓ 1/4 Color VGA display. Large easy to read graphical display
- ✓ On-board printer capable of printing vehicle service report slips to present to customers.

## SPECIFICATIONS

- ✓ Operating voltage - 103-127V, 60Hz AC
- ✓ 100mm, EN837-1 pressure gauges
- ✓ Alpha-numeric keypad with service function keys
- ✓ 1.5 cfm dual stage vacuum pump
- ✓ 1/3 hp hermetic compressor
- ✓ 22 lb. ASME internal storage tank
- ✓ USB, SD, and RJ45 I/O ports
- ✓ 8 ft. SAE J2888 service hoses with 1234YF high and low side system couplers
- ✓ Meets all requirements of SAE J2843

**Meets all requirements of SAE J2843.**

13-73 © 2013 Bosch Automotive Service Solutions. All rights reserved. Because of ongoing product improvements, we reserve the right to change design, materials, and specifications without notice. Certain kits may require additional cables or adapters. Product shipped may differ from photo(s) shown.