



Mastercool[®] Inc.
"World Class Quality"

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ARCTIC COMMANDER 2.0

Mastercool's enhanced Arctic Commander 2.0 line of R/R/R machines is the culmination of years of expertise in the industry. Our team of engineers have focused on intuitive design, elevated efficiency, and improved performance to set a higher standard. Experience effortless navigation through detailed function screens with the spacious 10" color touchscreen command center. Through the expansion of internal plumbing and reduction of restrictions, we've achieved remarkable improvements in recovery and charge times. These units will recover 98.5% of the refrigerant in a vehicle which exceeds the SAE standards for purity and is the fastest in the industry.

UNIVERSAL R/R/R MACHINE OPTION



FEATURES:

- 10" Color Command Center with Touch Screen
- Automatic and Manual Procedures
- Vehicle Refrigerant Database
- Automatic Vacuum Leak Test: Programmable
- Automatic Oil Discharge
- Automatic and Manual Air Purge
- Auto Filter, Full Tank and Low Refrigerant Alarms
- Auto Oil Injection (220 V model only)
- E-Printing Capability
- Hose Flushing
- Vehicle A/C System Flushing
- Tank Heater
- 6 CFM Vacuum Pump
- Refrigerant Identifier
- Multiple Languages
- On-Board Unit Conversion Calculator
- Cabinet Designed for Increased Air Flow
- Large Analog Gauges
- Hard Wired Power Cord
- Hose Coupler Storage
- Solid Durable Wheels with Locking Casters
- Multi-Colored LED Status Bar
- Self-Diagnostic Check
- Wi-Fi Capable
- Mastercool Dust Cover
- Dimensions (mm): 1150 (h) x 600 (w) x 770 (d)

COMMANDER4100-EX-U Universal R/R/R Machine

COM-134-KIT R134a Conversion Kit

TO CONVERT THE MACHINE TO R134a THE FOLLOWING IS NEEDED

- 82834 High-Side Manual R134a 14 mm-F x 16 mm Quick Coupler
- 82934 Low-Side Manual R134a 14 mm-F x 13 mm Quick Coupler
- 69889-A-220-LBL-MC Mastercool R134a Label
- 69889-41-01 Low Side Flush Connection
- 69889-41-02 High Side Flush Connection
- 69889-29-15 Tank Adapter
- 82634-M 1/4" FFL x 1/2" ACME-M Without Valve Core
- 69887-A-INST Instruction Manual
- Factory Supplied Software Code

COM-1234-KIT R1234yf Conversion Kit

TO CONVERT THE MACHINE TO R1234yf THE FOLLOWING IS NEEDED

- 83834 High Side R1234yf Coupler (12 mm-F x 17 mm) with extended disconnect protection sleeve
- 83934 Low Side R1234yf Coupler (12 mm-F x 14 mm) with extended disconnect protection sleeve
- (2) 83735 12mm-M x 14mm-F R1234yf Adapters
- 69843-A-220-LBL-MC Mastercool R1234yf Label
- 69843-41-01 Low Side Flush Connection
- 69843-41-02 High Side Flush Connection
- 69843-29-04 Tank Adapter
- 69843-A-INST Instruction Manual
- Factory Supplied Software Code



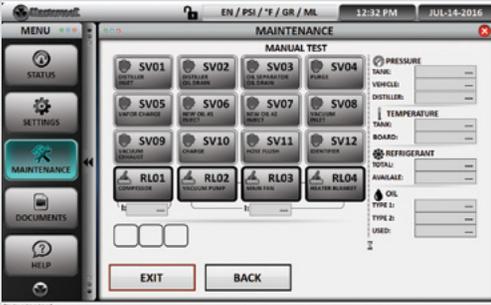
8" COLOR TABLET WITH TOUCH SCREEN FEATURES:



Home Screen
allows for quick touch selection of options



Status Screen
for quick reference of resources



Maintenance Screen
offered only to authorized service technicians allowing for quick and easy diagnosis



Maintenance Screen
offered only to authorized service technicians allowing for quick and easy diagnosis

