

SPECTROLINE® **EZ-Ject™ Acid-Buster™**
Acid Scavenging Solution

For use in all air-conditioning and refrigeration systems. Compatible with all refrigerants (CFC, HCFC or HFC) and all lubricants (mineral oil, polyol ester or alkyl benzene). Use for preventive maintenance or when an acid condition is suspected.

- Determine the level of acid contamination in the system
- If the compressor is burned out it must be replaced and the system should be serviced properly before ACID-BUSTER solution is used
- Determine the proper amount of ACID-BUSTER solution required

ACID-BUSTER™ SOLUTION DOSAGE	
(1) 0.5 oz (15 ml) capsule for every 2 tons (7 kW) of cooling	
ACID LEVEL	DOSAGE
LIGHT/MEDIUM	1 CARTRIDGE
HEAVY	2 CARTRIDGES

INJECTION INSTRUCTIONS

EZ-Ject hose assemblies must be purged and fully charged with Acid-Buster Solution before they are used.

1. Completely unscrew the handle on the EZ-Ject and screw the Acid-Buster cartridge into the handle unit.
2. Holding the cartridge vertically with the small cap on top, remove the cap and screw the cartridge firmly to the check valve on the hose assembly.
3. Insert the adapter/purge fitting into the quick coupler on the hose.
4. Turn the handle to advance the plunger until a small amount of Acid-Buster exits the assembly. Remove the adapter/purge fitting. **The hose assembly is now purged, ready for use.**
NOTE: If the charge is lost, repeat steps 3 and 4.
5. Connect the low-loss fitting to the low-side service port on the AC&R system. **Do not connect the injector to a system that is evacuated.**
NOTE: Use a rag when connecting and removing the coupler due to system pressure.
6. Turn the handle to inject the Acid-Buster Solution. See "Solution Dosage" to determine the recommended dosage. If excessive resistance is met, the valve core in the service port is not fully depressed. Check that the low-loss fitting is completely threaded onto the service port.
7. Disconnect the low-loss fitting from the service port and wipe both clean.

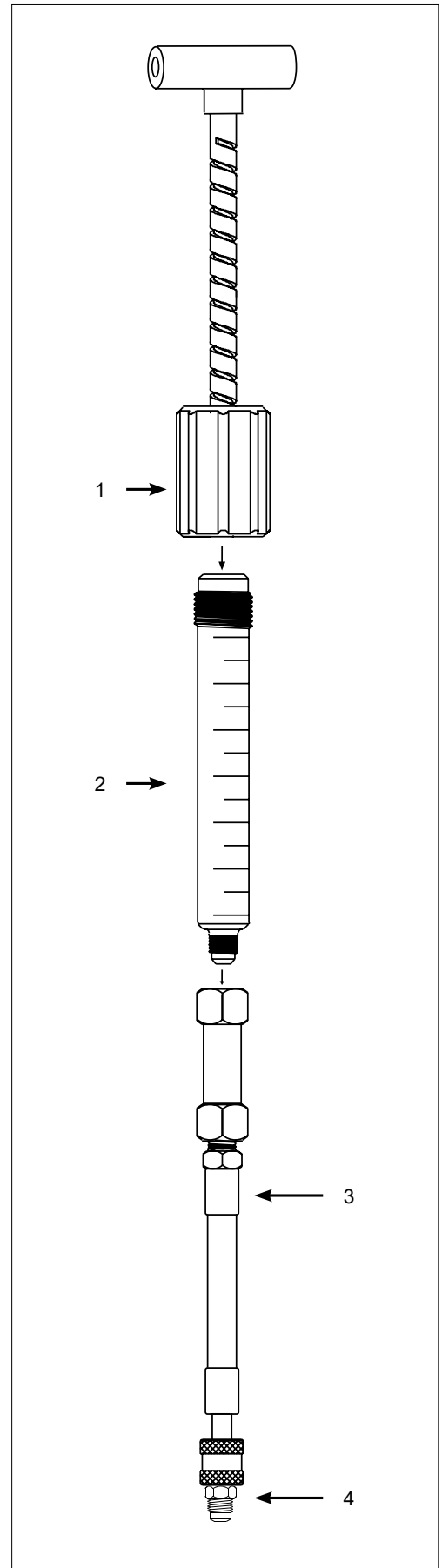
INJECTION TIPS

- Do not connect the injector to a system when it is in a vacuum.
- The system must contain enough refrigerant to operate the compressor and circulate the Acid-Buster Solution in order to find leaks.
- Wear protective glasses or goggles while working on any AC&R system.
- **NOTE:** Prior to injecting Acid-Buster into any HVAC/R system, inspect service port(s) and valve cores for damage, and open any supplemental hand or solenoid valves.

WARNING

- KEEP OUT OF REACH OF CHILDREN
- WASH THOROUGHLY AFTER HANDLING
- WIPE ALL SPILLS TO AVOID STAINS
- STORE IN A COOL PLACE AWAY FROM SUNLIGHT
- STORE IN CLIMATE CONTROLLED, DRY AREA
- DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS

NO.	PART NO.	DESCRIPTION
1	RP-EZ-50	EZ-JECT ASSEMBLY
2	AB-5CS	CARTRIDGE, ACID-BUSTER™ SOLUTION
3	RP-EZ-25	EZ-JECT 8-IN (20 CM) HOSE ASSEMBLY, WITH LOW-LOSS FITTING
4	RP-AD-410A	R-410a ADAPTER



For product information and technical assistance, call us at 1-800-274-8888. Outside the United States, call 1-516-333-4840. Consult the Safety Data Sheet (SDS) on our website at www.spectroline.com.