



Mastercool®
"World Class Quality"

**MASTER
LEAK SHIELD
HVAC**



Lubricates system and helps prevent leaks

- Lubricates system and helps prevent leaks
- Seals small leaks
- Illuminates larger leaks through the use of high quality universal fluorescent dye
- Compatible with all refrigerants and oils
- No need to recover refrigerant during application
- Stops leaks in metal/rubber air conditioner and refrigeration parts including evaporators, o-rings, gaskets and hoses
- Patented delivery system prevents any residual sealant from being left in can

Recommended Applications:

53615 – for systems up to 1.5 Tons (5,3 kW)

53660 – for systems from 1.5 tons to 6 Tons (5,3 to 21 kW)

INSTRUCTIONS:

Master Leak Shield HVAC is designed to seal pinhole sized leaks caused by corrosion. If the leak is too large for the Master Leak Shield HVAC to seal, it can be detected using a UV light. Once the leak is located the defective component should be replaced.

1. Shut-off system at breaker.

2. Locate low side service port.

Note: For high pressure systems, pump down system to reduce pressure on low side (ideally below 80 psi) and continue to step 3.

3. Connect can to A/C system low side service port and inject Master Leak Shield into system by pressing the button on the can.

4. Charge system with refrigerant. (Consult appropriate service manual for proper amount)

5. Master Leak Shield circulates and stops leaks within 30 - 45 minutes of normal A/C system operation.



No.3



Remove Cover For Pressing



No.3