*MOST COMPRESSORS DO NOT CONTAIN OIL* Drain all shipping oil prior to installation Add oil per OEM or compressor manufacturer's recommendations (step 8 below)

- 1. Clean A/C system with an approved flush, using an approved flushing method (R141b and Dura Flush are approved). If a manufacturer's approved flushing solvent is not available, an in-line filter MUST be installed per these instructions.
- 2. Replace filter drier or accumulator drier.
- 3. Replace orifice tube or liquid line that contains orifice tube (if applicable).
- 4. Replace thermostatic expansion valve and clean inlet screen (if applicable).
- 5. Check for proper airflow through cooling fins of condenser and radiator (condenser may need to be replaced).
- 6. Check for proper fan clutch or electric fan operation.
- 7. Check compressor clutch air gap before installation (refer to OEM or compressor manufacturer's specs).
- 8. Add correct type and amount of refrigerant oil (refer to OEM or compressor manufacturer's specs).
- 9. After hose assemblies are attached, turn compressor shaft (not just the clutch pulley) a minimum of 10 times to clear oil from compressor (a spanner wrench may be required).
- 10. Check compressor clutch electrical circuit for proper voltage (use OEM specs).
- 11. Use ONLY R12 or R134a refrigerant.
- 12. Evacuate entire A/C system for minimum of 45 minutes if the temperature is above 80 degrees (60 minutes for Dual Air System or if temperature is below 80 degrees).