

EXPANSION VALVE REMOVAL/INSTALLATION

B3E071161130W04

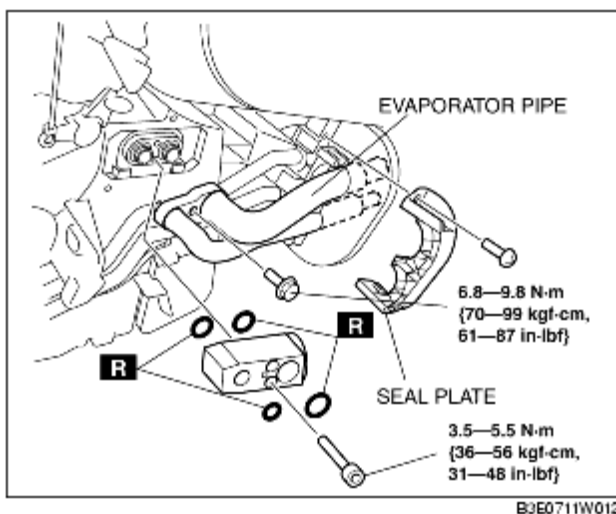
1. Disconnect the negative battery cable.
2. Discharge the refrigerant from the system. (See [REFRIGERANT RECOVERY](#).) (See [REFRIGERANT CHARGING](#).)

Caution

- If moisture or foreign material enters the refrigeration cycle, cooling ability will be lowered and abnormal noise will occur. Always immediately plug all open fittings after removing any refrigeration cycle parts to keep moisture or foreign material out of the cycle.

3. Disconnect the cooler hose (LO) and cooler pipe. Do not allow compressor oil to spill. (See [REFRIGERANT LINES REMOVAL/INSTALLATION \[Z6, ZJ\]](#).) (See [REFRIGERANT LINES REMOVAL/INSTALLATION \[LF\]](#).)
4. Remove the PJB. (See [PASSENGER JUNCTION BOX \(PJB\) REMOVAL/INSTALLATION](#).)
5. Remove the bolt and shift the evaporator pipe. Do not allow compressor oil to spill.
6. Remove the expansion valve. Do not allow compressor oil to spill.

L.H.D.



R.H.D.

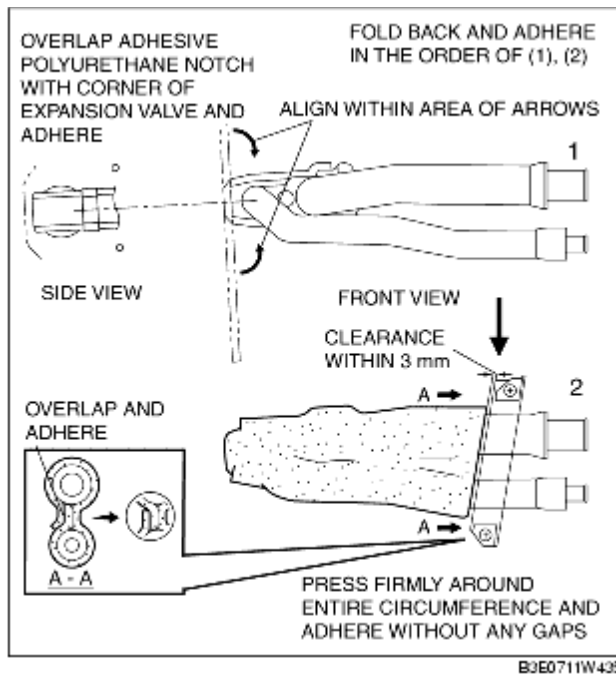
7. Install in the reverse order of removal.

8. Perform the refrigerant system performance test. (See [REFRIGERANT SYSTEM PERFORMANCE TEST.](#))

Adhesive Polyurethane Installation Note

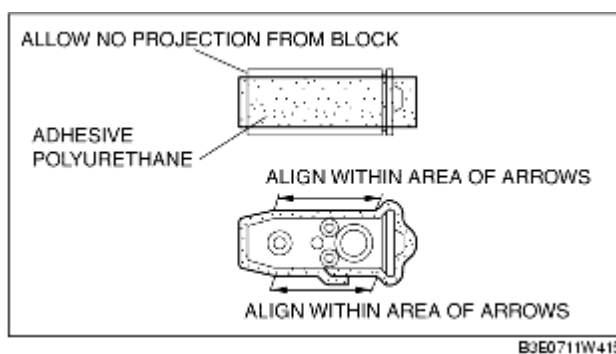
1. Install the adhesive polyurethane as shown in the figure.

L.H.D.

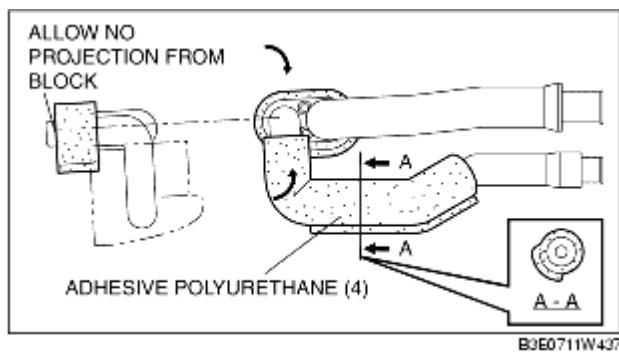


R.H.D.

Adhesive polyurethane (6)



Adhesive polyurethane (3)

Adhesive polyurethane (4)**Adhesive polyurethane (5)**