

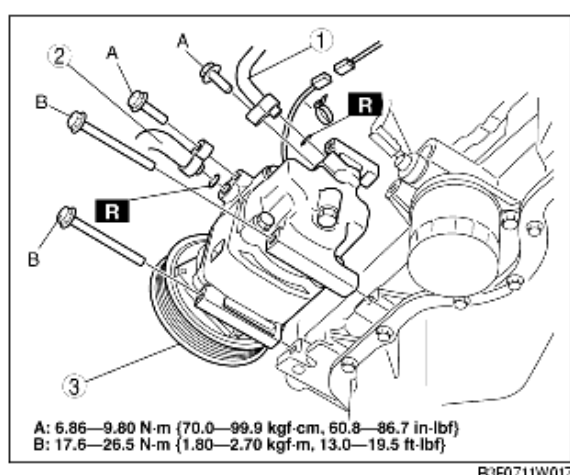
## A/C COMPRESSOR REMOVAL/INSTALLATION [Z6, ZJ]

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1. Disconnect the negative battery cable.
2. Discharge the refrigerant. (See [REFRIGERANT CHARGING](#).)
3. Remove the splash shield.
4. Remove the drive belt. (See [DRIVE BELT REPLACEMENT \[ZJ, Z6\]](#).)
5. Detach the wiring harness clamp and disconnect the magnetic clutch connector.
6. Remove in the order indicated in the table. Do not allow remaining compressor oil in the refrigerant line and A/C compressor to spill.

### Caution

- If moisture or foreign material enters the refrigeration cycle, cooling ability will be lowered and abnormal noise or other malfunction could occur. Always plug open fittings immediately after removing any refrigeration cycle parts.



1	Cooler hose (HI) (See <a href="#">Refrigerant Line Removal Note</a> .) (See <a href="#">Refrigerant Line Installation Note</a> .)
2	Cooler hose (LO) (See <a href="#">Refrigerant Line Removal Note</a> .) (See <a href="#">Refrigerant Line Installation Note</a> .)
3	A/C compressor (See <a href="#">A/C Compressor Installation Note</a> .)

7. Install in the reverse order of removal.
8. Perform the refrigerant system performance test. (See [REFRIGERANT SYSTEM PERFORMANCE TEST](#).)

### A/C Compressor Installation Note

1. When replacing the A/C compressor, remove the following amount of compressor oil from the new A/C compressor.

#### Amount drained (approx. quantity)

- 125 ml {125 cc, 4.23 fl oz} - [compressor oil from old A/C compressor + 15 ml {15 cc, 0.5 fl oz}]