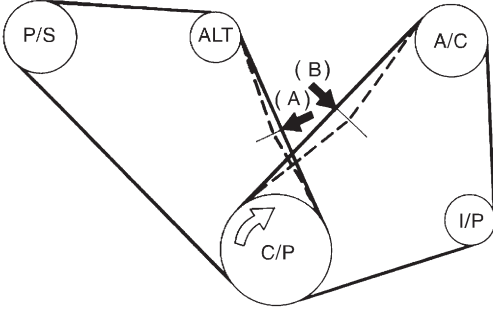


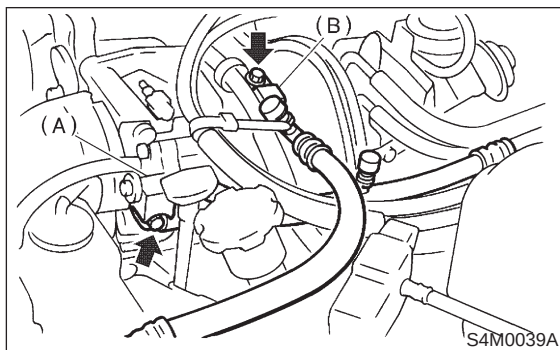
Pulley arrangement	Tension mm (in)/98N (10 kg, 22 lb)	
	(A)	(B)
 Figures in table refer to the number of grooves in pulleys. C/P: Crankshaft pulley ALT: Alternator pulley P/S: Power steering oil pump pulley A/C: Air conditioner compressor pulley I/P: Idler pulley	*New belt: 7.0 – 9.0 (0.276 – 0.354) Existing belt: 9.0 – 11.0 (0.354 – 0.433)	*New belt: 7.5 – 8.5 (0.295 – 0.335) Existing belt: 9.0 – 10.0 (0.354 – 0.394)
	*When replacing belts with new ones, adjust tensions to specification and then readjust to the same specification after running engine for 5 minutes.	

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7) Install high-pressure hose (B) (Flexible hose Pd) and low-pressure hose (A) (Flexible hose Ps): Connect high-pressure hose (B) and low-pressure hose (A) with compressor.

CAUTION:

Be sure to apply compressor oil to the periphery of O-ring.



8) Install belt cover.

CAUTION:

- After installing belt cover, make sure it is not misaligned or twisted.
- After installing belt cover, check the clearance between pulley and belt cover.

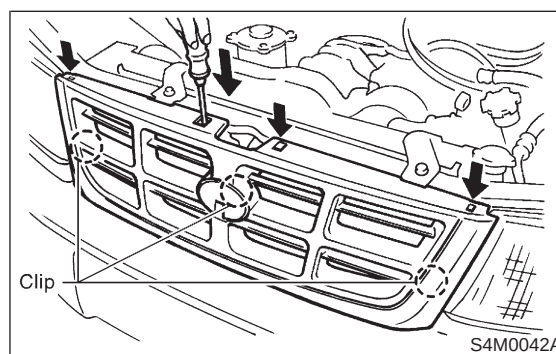
9) Connect ground cable to negative terminal of battery.

10) Charging refrigerant. <Ref. to 4-7 [W700].>

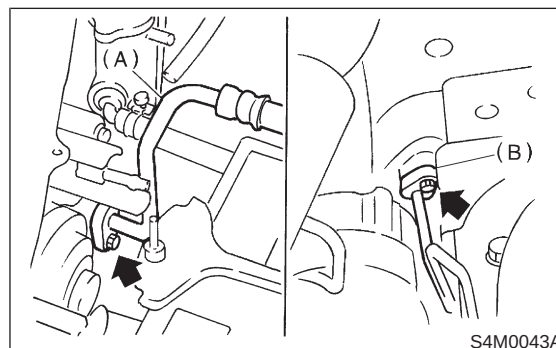
12. Condenser

A: REMOVAL AND INSTALLATION

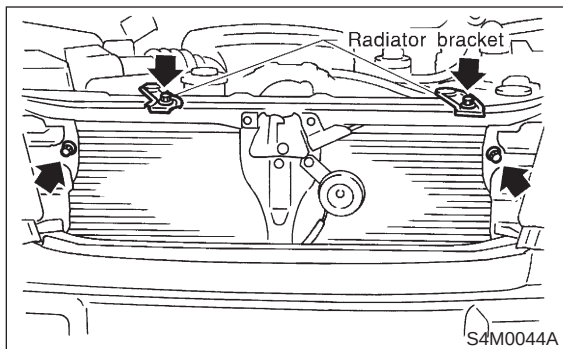
- 1) Disconnect battery negative terminal.
- 2) Discharge refrigerant using refrigerant recovery system. <Ref. to 4-7 [W600].>
- 3) Remove front grille.



- 4) Remove the radiator bracket.
- 5) Disconnect high-pressure hose (A) and high-pressure pipe (B) from condenser.



- 6) Remove radiator brackets.
- 7) Remove the two bolts which secure condenser. While lifting condenser, remove it through space between radiator and radiator panel.



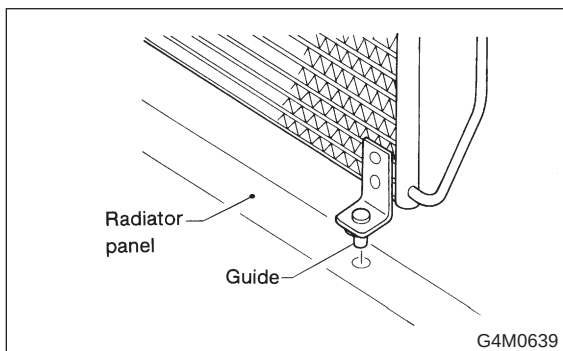
- 8) The condenser should be installed in the reverse order in which it was removed. When installing the condenser, pay attention to the following:

CAUTION:

Before connecting the pipe, be sure to apply oil to the periphery of O-ring.

NOTE:

After installing condenser, ensure that guide on lower side of condenser is inserted into hole in radiator panel. Tighten attaching bolts.



- 9) Charge refrigerant. <Ref. to 4-7 [W700].>

B: INSPECTION

- 1) Make sure the condenser fins are free from dust and insects. If the fins are clogged, clean by blowing air or water through them.

NOTE:

To prevent dust and water from getting into the condenser, this work must be done when the condenser is installed in an actual vehicle.

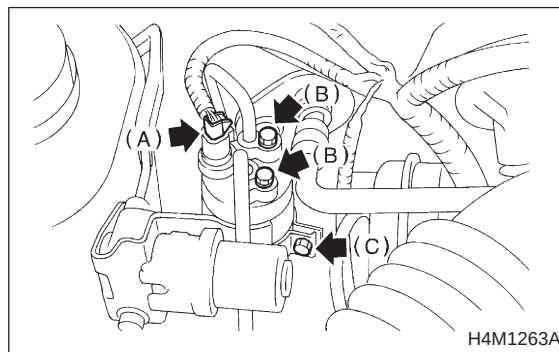
- 2) Check the condenser to see if it shows any sign of oil. If oil ooze or gas leak occur from the condenser, replace it with a new one.

13. Receiver Drier**A: REMOVAL AND INSTALLATION**

- 1) Disconnect battery negative terminal.
- 2) Discharge refrigerant using refrigerant recovery system. <Ref. to 4-7 [W600].>
- 3) Disconnect pressure switch connector (A).
- 4) Disconnect pipes (B).
- 5) Remove mounting bolt (C) and remove receiver drier.

CAUTION:

The receiver drier contains a desiccant. Be sure to put a blind plug in the detached receiver drier to protect it from moisture.



- 6) Install the receiver drier in the reverse order of removal.
- 7) Charge refrigerant. <Ref. to 4-7 [W700].>