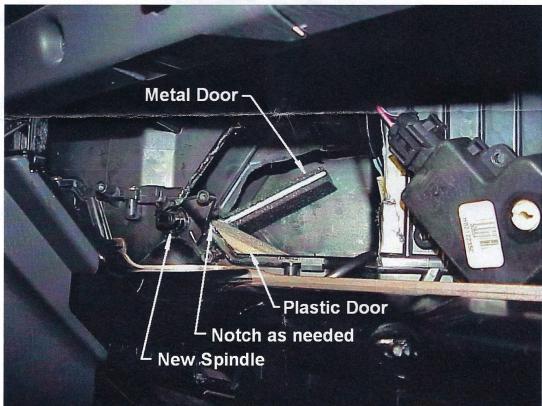




- d. Install the IP / HVAC and complete the installation of this service kit.
- 15. Using the supplied grease, apply small dots of grease to the new blend door pivots and the spindle hole in the housing.
- 16. Install the new aluminum blend air door in the back position onto the spindle. Confirm that the inner web edge has clearance for the metal door to assemble. Trim as required (Figure 8).

NOTE: The aluminum blend air door is always installed in the back position for both Left Hand & Right Hand Drive vehicles. The new plastic door with air dam rib is always located in the front position.

- 17. Install the new plastic blend air door in the front position. The air dam rib will always face downward (Figure 8).
- 18. Install the new spindle. The outer door can be actuated by hand. The inner metal door is held in position by the motor (Figure 8).



(Figure 8. New Blend Air Doors and Spindle Assembled with Motor Plugged In)

- 19. Clean the access panel and area around the access hole in the HVAC with an alcohol wipe or a wax and grease remover.
- 20. Install the new plastic access panel and attachment screw or clip. Tighten the screw to 2.2 N⋅m/ 20 in. lbs.

K6855685 Instruction Sheet (RK) Date: September 16, 2009

Page 6 of 8