

## Technical Data Sheet

### Equinox 8000 Noise Reduction Spring Kit Install

Part #90-99200

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#### **INCLUDED IN KIT:**

- (2) 5000-107 Springs
- (2) 4600-0800 Flat Washers

#### **TOOLS REQUIRED:**

5/32 Allen Wrench

#### **PROCEDURE:**

- 1) Open the side door and support it. Remove the socket head bolts in the hinge plate with the allen wrench (see Figures #1& 2). With the weight of the door supported, rotate the hinge plate up so you can work on the door.



Figure 1: – Side door showing socket head bolts



Figure 2: Bolt removal using allen wrench

- 2) Place a spring and flat washer onto the two threaded bosses as shown (see Figure #3).



Figure 3: Spring and washer detail.



Figure 4: Gap created by springs and washers

- 3) Carefully lower the hinge plate back down into position on top of the springs and washers. Reinsert the socket head bolts through the washers and springs - tighten them down with the allen wrench (ensure the springs and washers stay in place between the door and hinge plate).
- 4) Figure #4 shows the gap created that prevents the hinge plate from scraping against the door. This will eliminate the screeching noise when operating the door.