

## SPOILERS - MAINTENANCE PRACTICES

### 1. General

- A. A slot-lip spoiler is attached to the trailing edge of each wing.

### 2. Spoiler Removal/Installation

- A. Remove Spoiler (Refer to Figure 201).
- (1) Disconnect the push-pull rod from the spoiler at the outboard hinge by removing the cotter pin, nut, and bolt.
  - (2) Remove the hinge pin retaining screw at the outboard hinge, center hinge, and inboard hinge.
  - (3) Remove the hinge pins, from the outboard hinge, center hinge, and inboard hinge, respectively.
  - (4) Remove the spoiler.
- B. Install the Spoiler (Refer to Figure 201).
- (1) Position the spoiler near the wing so that the hinge halves mate and the hinge pin holes align at the outboard hinge, center hinge, and inboard hinge.
  - (2) Put the hinge pins into the hinge pin holes, and secure with the screw at all three locations.
  - (3) Connect the push-pull rod to the spoiler at the outboard hinge location. Install the bolt, washer, nut, and cotter pin.
  - (4) Examine the spoiler travel in accordance with Chapter 27. Rig again as required.

Figure 201 : Sheet 1 : Spoiler Installation

