

SERVICE

Accessory Kit No. AK-116 DATE: February 1, 1970 TITLE: Wheel Fairing Accessory Kit MODELS AFFECTED: AA-0001 and up WEIGHT AND BALANCE CHANGE: Weight Increase: 12.41 16s. Arm: 72.62/in. Parts List Kit Number AK-116-1 (Serial # AA1-9001 through # MI-006L) Kit Number AK-1/6-2 (Serial # AAY-0065 and up) Quantity Part Number Description 2 801020-509 Adapter Assembly 1 804820-18 Bracket 1 60Lb20-514 Bracket Assembly 1 804020-19 Bracket 1 804020-51 Bracket Assembly 1 804020-516 Fairing Assembly 1 804020417 Fairing Assembly 2 202019-2 Spacer 2 902019-3 Spacer 2 AN380-1-8 Cotter Pin 4 AN6-1 Bolt 4 AN6 Bolt 21 Bolt 1 884019-502 Fairing Assembly 1 MS-24665-353 Cotter Pin 2 AN5 5A Bolt 2 AN936A516 Washer 2 AN960-516 Washer 4 NAS451-56 Plug Button 21 AN960-10 Washer 1 804019-4 Scraper 2 804020-15 Scraper 3 804019-504 Plate Assembly E AN6-234 Bolt * Additional item 701072-1 Camber Shim required for #AA1-0001 through #AA1-0061.

Description of Installation

1. Installation of Wheel Fairing Assemblies and related hardware.

NOTE: Spring Plunger Elimination Service Kit SK-107 must be installed on Aircraft AAl-000l through AAl-0224 in conjunction with this accessory kit to maintain proper friction and prevent shimmy of the nose gear.

2. Estimated time to accomplish this installation is 2.5 man hours.