

Service Letter #: SL17-35A-42600

**Initial Release Date: October 14, 2016** 

**Assembly/Part #:** 35A-42600/35A-42601, 35A-42602

Float Model Affected: 3400 Float Serials: (New) 546 – 547 and following;

(Existing) 544 – 545 and previous.

**Disposition of Product in Field:** Installation is optional. Parts are available to order by contacting our Parts Department (208) 448-0400.

**Approval:** All information provided is in accordance with approved data.

**Affected:** Upper and lower splash guards (2 per float set)

**Symptom**: Over pressure on seal, and non-inspection per maintenance procedures, may allow excessive water ingress into forward most float compartment.

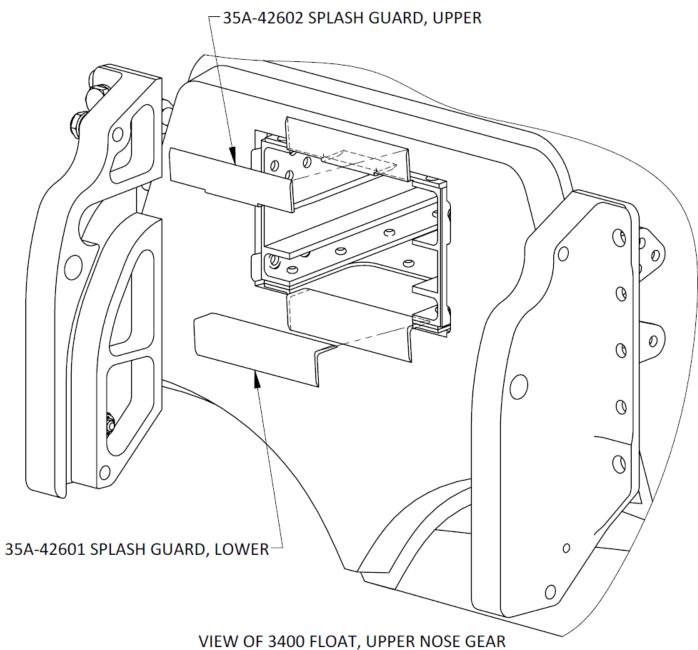
**Time Required:** One hour for mechanical change plus 24 hours to allow Sika flex to cure.

## **Description of Change:**

Add a bonded, extruded angle above and below the interface between the slide box assembly and float nose as follows with these parts:

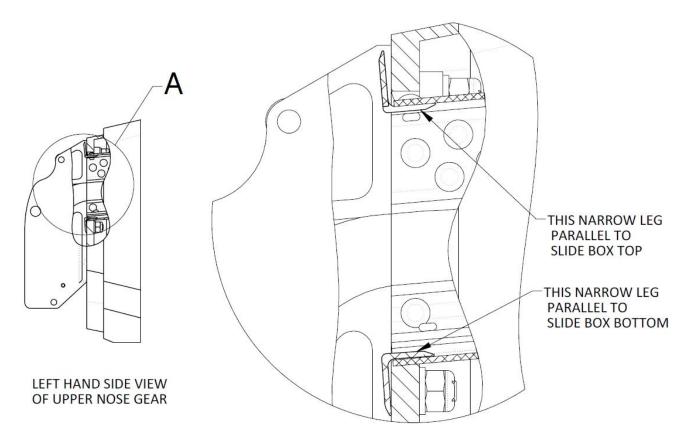
| Parts List for Replacement Kit |          |          |               |   |  |  |  |
|--------------------------------|----------|----------|---------------|---|--|--|--|
| Item No.                       | Quantity | Туре     | Part No.      | Description                                       |  |  |  |
| 1                              | 2        | Part     | 35A-42601     | Splash Guard, Lower                               |  |  |  |
| 2                              | 2        | Part     | 35A-42602     | Splash Guard, Upper                               |  |  |  |
| 3                              | 1        | Adhesive | Sika-Flex 292 | Sika-flex or Urethane adhesive sealant equivalent |  |  |  |

1. Bond Upper Splash guard to front of the float and the slide box top as shown below with Sika-flex 292 or equivalent urethane adhesive sealant to insure a leak free seal between nose gear box and float end. Note orientation of the narrow leg.



PARTIALLY EXPLODED, SHOWING SPLASH GUARD INSTALLATION

- 2. Bond Lower Splash guard to front of the float and the slide box bottom with Sika-flex 292 or equivalent urethane adhesive sealant to insure a leak free seal between nose gear box and float end. Note orientation of the narrow leg.
- 3. Install upper splash guard with narrow leg parallel to slide box top.



**REVISION RECORD** 

| Rev | Date       | Summary of Change     | Authorized<br>by |
|-----|------------|-----------------------|------------------|
| I/R | 10/14/2016 | Initial Release       | LM               |
| А   | 10/19/2016 | Added release date    | LM               |
| В   | 03/21/2020 | Added Revision Record | LM               |

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