

**R44 SERVICE LETTER SL-76**

**DATE:** 11 November 2020

**TO:** R44-series Owners, Operators, and Maintenance Personnel

**SUBJECT:** C017-4 Swashplate Assembly Spare Parts, and  
C017-6 revision "AA", "AB", & "AC" Swashplate Assembly Spare Parts

**BACKGROUND:** Ongoing product improvements have made some swashplate parts unavailable. Retrofitting earlier swashplates with newer parts is approved as described below.

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**COMPLIANCE PROCEDURE:**

1. If swashplate's data plate indicates part number C017-4, or if part number is C017-6 with revision ("REV") letters "AA", "AB", or "AC", refer to R44 Illustrated Parts Catalog (IPC), Figure 67-75 dated JAN 2014 or later. If any of the following spares are required and cannot be sourced, then remove all of the following parts from swashplate and discard:
  - C200-1 retainer,
  - C206-1 retainer,
  - C218-1 shield,
  - C218-2 shield,
  - C219-1 spacer,
  - C219-2 spacer,
  - ten AN503-8-8 slotted-head screws in C199-1 upper swashplate (C017-4 swashplate assy only)
2. Install all of the following replacement parts per Figure 1:
  - C200-3 retainer,
  - C206-2 retainer,
  - C217-1 seal,
  - C219-3 spacer,
  - ten NAS1352N08H8 screws in C199-1 upper swashplate (C017-4 swashplate assy only; to facilitate maintenance, sixteen additional screws may replace AN503 screws in lower swashplate).
3. Using contrasting permanent ink or epoxy paint, mark "B900-13 MOD" on lower swashplate adjacent to C017 data plate. (B900-13 MOD is equivalent to IPC Figure 67-73.)
4. Make appropriate maintenance record entries.

(OVER)

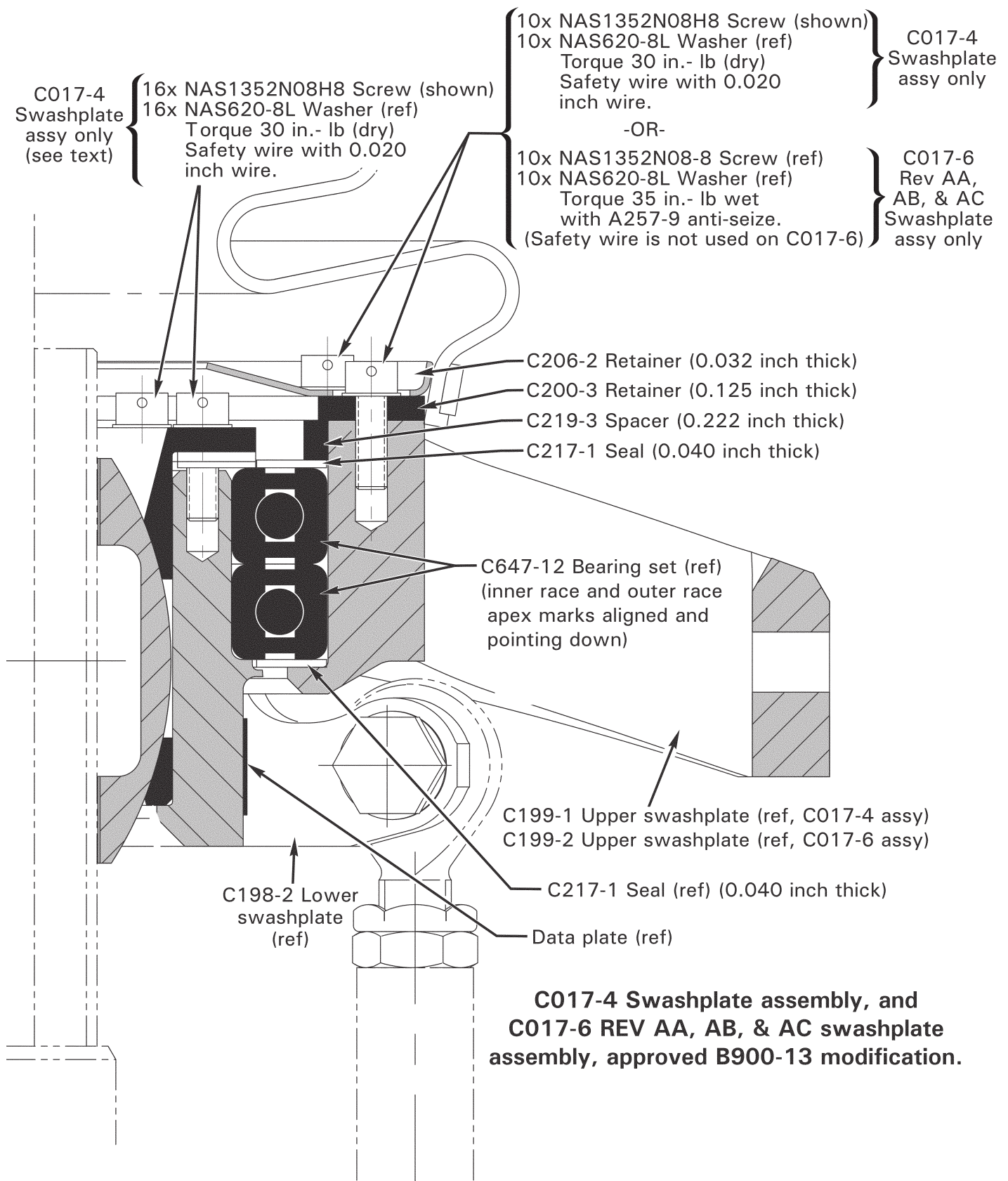


FIGURE 1