

**KI-253-1 (14V) Low RPM Warning Horn Installation Kit Instructions**  
**KI-253-2 (28V) Low RPM Warning Horn Installation Kit Instructions**  
*(Replaces discontinued B320-1 or B320-3 horn)*

**NOTE**

Visit [www.robinsonheli.com](http://www.robinsonheli.com) to verify kit instructions are current revision. Review instructions before installation; contact RHC Technical Support with questions. Verify kit contents match list; contact RHC Customer Service if parts are missing or damaged.

| ITEM | PART NUMBER  | KIT CONTENTS              | QTY PER KI-253-1 | QTY PER KI-253-2 |
|------|--------------|---------------------------|------------------|------------------|
| 1    | KI-253Instr. | Kit Instructions .....    | 1                | 1                |
| 2    | B320-5       | Horn Assembly (14V) ..... | 1                | 0                |
| 3    | B320-6       | Horn Assembly (28V) ..... | 0                | 1                |
| 4    | C479-3       | Plate .....               | 1                | 1                |
| 5    | C479-4       | Ring .....                | 1                | 1                |
| 6    | MS27039C0813 | Screw .....               | 4                | 4                |

**Kit Instructions**

1. Ensure battery switch is off. Pull “HORN START” or “LOW RPM” 2-amp circuit breaker. Disconnect battery negative (ground) cable per R22 Maintenance Manual (MM) § 33-10, R44 MM § 37-11 (lead-acid) or § 37-12 (lithium-ion).

**CAUTION**

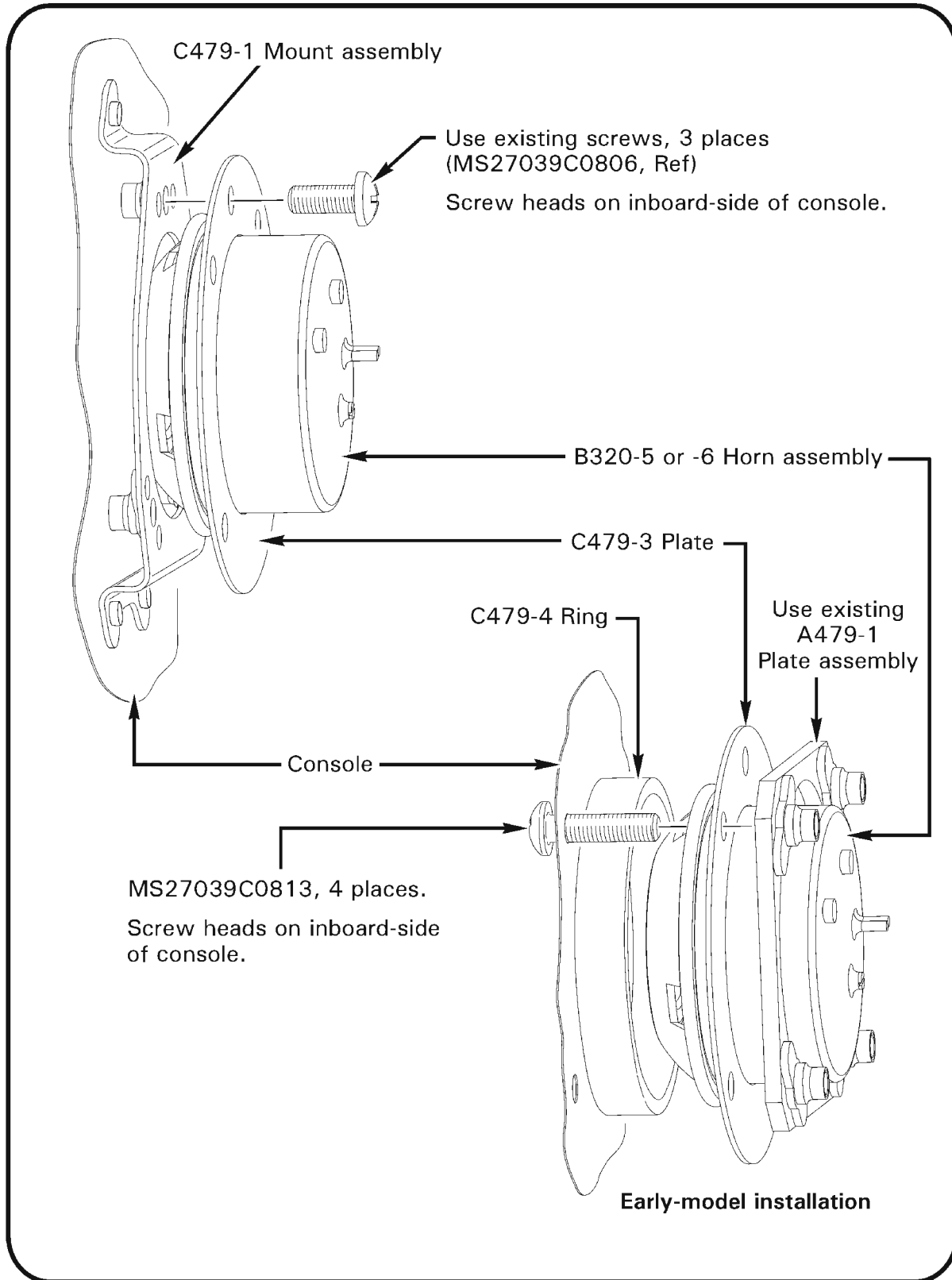
DO NOT (hinge) open consoles with PFD, MFD, or GDU displays. Refer to R22 MM § 13-61 or R44 MM § 13-510 to remove and install display or instrument face.

2. Gain access and disconnect horn assembly from upper console electrical harness. Remove horn and retain installation screws. Discard A479-2 ring, if installed.
3. Refer to Figure 1. Install B320-5 (14V) or -6 (28V) horn as shown.

**NOTE**

C479-4 ring may be discarded if using C479-1 mount assembly.

4. Connect horn to upper console electrical harness and secure using appropriately-sized ty-raps. Cinch ty-raps until snug without over-tightening, and trim tips flush with head. Secure console, instrument panel, or display(s) as required.
5. Connect battery negative (ground) cable per R22 MM § 33-10, R44 MM § 37-11 (lead-acid) or § 37-12 (lithium-ion). Push in “HORN START” or “LOW RPM” 2-amp circuit breaker.
6. Make appropriate maintenance record entries. Weight and Balance change is negligible.



**FIGURE 1**