

# Revision Transmittal

June 11, 2015

TO: Cessna Distributors and Single Engine Authorized Service Facilities and CPC's

SUBJECT: Single Engine Service Bulletin SEB07-5 Revision 6, Pilot and Copilot Secondary Seat Stop Installation.

## REASON FOR REVISION

To extend the credit expiration date.  
Miscellaneous changes as required.

## REQUIRED ACTION

Please replace any copy of SEB07-5 Revision 5 with the attached copy of SEB07-5 Revision 6 which is printed in its entirety.

**NOTE:** Compliance with Revision 6 is not required if in compliance with the Original Issue or a previous revision. However, if you have not already done so, you must remove and destroy the Instructions for Continued Airworthiness Attachment that is stored in the Technical Library CD-ROM or Maintenance Manual for your airplane and replace it with the Instructions for Continued Airworthiness Revision A that is attached to this service bulletin.

## LOG OF EFFECTIVE PAGES

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| 4        | June 11, 2015 | 15       | June 11, 2015 |
| 5        | June 11, 2015 | 16       | June 11, 2015 |
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To obtain satisfactory results, procedures specified in this publication must be accomplished in accordance with accepted methods and prevailing government regulations. Cessna Aircraft Company cannot be responsible for the quality of work performed in accomplishing the requirements of this publication.

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## Service Bulletin

June 11, 2015

SEB07-5  
Revision 6

### TITLE

PILOT AND COPILOT SECONDARY SEAT STOP INSTALLATION

### EFFECTIVITY

| <u>Model</u> | <u>Year</u>    | <u>Serial Numbers</u>  |
|--------------|----------------|------------------------|
| 170          | 1948           | 18000 thru 18729       |
| 170A         | 1949 thru 1951 | 18730 thru 19400       |
| 170A         | 1949 thru 1951 | 19402 thru 20266       |
| 170B         | 1952 thru 1956 | 20267 thru 20999       |
| 170B         | 1952 thru 1956 | 25000 thru 27169       |
| 170B         |                | 609, 19401             |
| 172          | 1956 thru 1959 | 28000 thru 29999       |
| 172          | 1956 thru 1959 | 36000 thru 36999       |
| 172          | 1956 thru 1959 | 46001 thru 46754       |
| 172          |                | 610, 612, 615          |
| 172A         | 1960           | 46755 thru 47746       |
| 172A         |                | 622, 625               |
| 172B         | 1961           | 17247747 thru 17248734 |
| 172B         |                | 630                    |
| 172C         | 1962           | 17248735 thru 17249544 |
| 172D         | 1963           | 17249545 thru 17250572 |
| 172E         | 1964           | 17250573 thru 17251822 |
| 172E         |                | 639                    |
| 172F         | 1965           | 17251823 thru 17253392 |
| 172G         | 1966           | 17253393 thru 17254892 |
| 172H         | 1967           | 17254893 thru 17256492 |
| 172H         | 1967           | 17256494 thru 17256512 |

Original Issue: May 14, 2007  
Revision 1: December 17, 2007  
Revision 2: June 15, 2010  
Revision 3: December 15, 2011  
Revision 4: March 15, 2012  
Revision 5: November 11, 2013

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To obtain satisfactory results, procedures specified in this publication must be accomplished in accordance with accepted methods and prevailing government regulations. Cessna Aircraft Company cannot be responsible for the quality of work performed in accomplishing the requirements of this publication.

|      |                |                              |
|------|----------------|------------------------------|
| 172H |                | 638                          |
| 172I | 1968           | 17256513 thru 17257161       |
| 172J |                | 660                          |
| 172K | 1969           | 17257162 thru 17258486       |
| 172K | 1970           | 17258487 thru 17259223       |
| 172L | 1971           | 17259224 thru 17259903       |
| 172L | 1972           | 17259904 thru 17260758       |
| 172M | 1973           | 17260759 thru 17261444       |
| 172M | 1973           | 17261446 thru 17261577       |
| 172M | 1973           | 17261579 thru 17261898       |
| 172M |                | 17256493                     |
| 172M | 1974           | 17261899 thru 17263458       |
| 172M | 1975           | 17263459 thru 17265684       |
| 172M | 1976           | 17265685 thru 17267584       |
| 172N | 1977           | 17267585 thru 17269309       |
| 172N |                | 17261445                     |
| 172N | 1978           | 17269310 thru 17270049       |
| 172N | 1978           | 17270051 thru 17271034       |
| 172N |                | 17261578                     |
| 172N | 1979           | 17271035 thru 17272884       |
| 172N | 1980           | 17272885 thru 17274009       |
| 172N |                | 17270050                     |
| 172P | 1981           | 17274010 thru 17275034       |
| 172P | 1982           | 17275035 thru 17275759       |
| 172P | 1983           | 17275760 thru 17276079       |
| 172P | 1984           | 17276080 thru 17276259       |
| 172P | 1985           | 17276260 thru 17276516       |
| 172P | 1986           | 17276517 thru 17276654       |
| 172Q | 1983           | 17275869                     |
| 172Q | 1983           | 17275927 thru 17275934       |
| 172Q | 1983           | 17275952, 17275959, 17275960 |
| 172Q | 1983           | 17275962, 17275964, 17275965 |
| 172Q | 1983           | 17275967, 17275968, 17275969 |
| 172Q | 1983           | 17275971, 17275992, 17275999 |
| 172Q | 1983           | 17276002, 17276005, 17276029 |
| 172Q | 1983           | 17276032, 17276042, 17276045 |
| 172Q | 1983           | 17276051, 17276052, 17276054 |
| 172Q | 1984           | 17276101, 17276109, 17276140 |
| 172Q | 1984           | 17276147, 17276188, 17276211 |
| 175  | 1958 thru 1959 | 55001 thru 56238             |
| 175  |                | 28700A, 626, 640             |

|             |                |                          |
|-------------|----------------|--------------------------|
| 175A        | 1960           | 56239 thru 56777         |
| 175A        |                | 619                      |
| 175B        | 1961           | 17556778 thru 17557002   |
| 175C        | 1962           | 17557003 thru 17557119   |
| P172D       | 1963           | P17257120 thru P17257188 |
| R172E (T41) | 1967 thru 1968 | R172-0001 thru R172-0335 |
| R172F (T41) | 1969           | R172-0336 thru R172-0409 |
| R172G (T41) | 1969 thru 1970 | R1720410 thru R1720444   |
| R172H (T41) | 1971           | R1720445 thru R1720494   |
| R172H (T41) | 1972           | R1720495 thru R1720546   |
| R172H (T41) | 1973 thru 1976 | R1720547 thru R1720620   |
| R172J       | 1974           | P17257189                |
| R172K       | 1977           | R1722000 thru R1722724   |
| R172K       | 1978           | R1722725 thru R1722929   |
| R172K       | 1979           | R1722930 thru R1723199   |
| R172K       |                | 680                      |
| R172K       | 1980           | R1723200 thru R1723399   |
| R172K       | 1981           | R1723400 thru R1723454   |
| 172RG       | 1980           | 172RG0001 thru 172RG0570 |
| 172RG       | 1981           | 172RG0571 thru 172RG0890 |
| 172RG       |                | 691                      |
| 172RG       | 1982           | 172RG0891 thru 172RG1099 |
| 172RG       | 1983           | 172RG1100 thru 172RG1144 |
| 172RG       | 1984           | 172RG1145 thru 172RG1177 |
| 172RG       | 1985           | 172RG1178 thru 172RG1191 |
| 177         | 1968           | 17700001                 |
| 177         | 1968           | 17700003 thru 17701164   |
| 177         |                | 661                      |
| 177A        | 1969           | 17701165 thru 17701370   |
| 177B        | 1970           | 17701371 thru 17701471   |
| 177B        | 1970           | 17701473 thru 17701530   |
| 177B        | 1971           | 17701531 thru 17701633   |
| 177B        |                | 17700002                 |
| 177B        | 1972           | 17701634 thru 17701773   |
| 177B        | 1973           | 17701774 thru 17701973   |
| 177B        | 1974           | 17701974 thru 17702123   |
| 177B        | 1975           | 17702124 thru 17702313   |
| 177B        |                | 17701472                 |
| 177B        | 1976           | 17702314 thru 17702522   |
| 177B        | 1977           | 17702523 thru 17702672   |
| 177B        | 1978           | 17702673 thru 17702752   |

|       |                |                          |
|-------|----------------|--------------------------|
| 177RG | 1971           | 177RG0001 thru 177RG0212 |
| 177RG | 1972           | 177RG0213 thru 177RG0282 |
| 177RG | 1973           | 177RG0283 thru 177RG0418 |
| 177RG | 1973           | 177RG0420 thru 177RG0432 |
| 177RG | 1974           | 177RG0433 thru 177RG0592 |
| 177RG | 1975           | 177RG0593 thru 177RG0787 |
| 177RG | 1976           | 177RG0788 thru 177RG1051 |
| 177RG | 1977           | 177RG1052 thru 177RG1266 |
| 177RG | 1978           | 177RG1267 thru 177RG1366 |
| 177RG |                | 177RG0419                |
| 180   | 1953 thru 1956 | 30000 thru 32661         |
| 180   |                | 604, 614                 |
| 180A  | 1957           | 32662 thru 32999         |
| 180A  | 1957 thru 1958 | 50001 thru 50355         |
| 180B  | 1959           | 50356 thru 50661         |
| 180C  | 1960           | 50662 thru 50911         |
| 180C  |                | 624                      |
| 180D  | 1961           | 18050912 thru 18051063   |
| 180E  | 1962           | 18051064 thru 18051183   |
| 180F  | 1963           | 18051184 thru 18051312   |
| 180G  | 1964           | 18051313 thru 18051445   |
| 180H  | 1965 thru 1972 | 18051446 thru 18052284   |
| 180H  |                | 645                      |
| 180J  | 1973 thru 1976 | 18052285 thru 18052489   |
| 180J  | 1973 thru 1976 | 18052491 thru 18052770   |
| 180K  | 1977           | 18052771 thru 18052905   |
| 180K  | 1978           | 18052906 thru 18053000   |
| 180K  | 1979           | 18053001 thru 18053115   |
| 180K  |                | 18052490                 |
| 180K  | 1980           | 18053116 thru 18053167   |
| 180K  | 1981           | 18053168 thru 18053203   |
| 182   | 1956           | 33000 thru 33842         |
| 182   |                | 613                      |
| 182A  | 1957           | 33843 thru 34753         |
| 182A  | 1958           | 34755 thru 34999         |
| 182A  | 1958           | 51001 thru 51556         |
| 182B  | 1959           | 51557 thru 51622         |
| 182B  | 1959           | 51624 thru 52358         |
| 182B  |                | 34754                    |
| 182C  | 1960           | 52359 thru 53007         |
| 182C  |                | 631                      |

|            |      |                          |
|------------|------|--------------------------|
| 182D       | 1961 | 18253008 thru 18253598   |
| 182D       | 1961 | 51623                    |
| 182E       | 1962 | 18253599 thru 18254423   |
| 182F       | 1963 | 18254424 thru 18255058   |
| 182G       | 1964 | 18255059 thru 18255844   |
| 182H       | 1965 | 18255846 thru 18256684   |
| 182H       |      | 634                      |
| 182J       | 1966 | 18256685 thru 18257625   |
| 182K       | 1967 | 18257626 thru 18257698   |
| 182K       | 1967 | 18257700 thru 18258505   |
| 182K       | 1967 | 18255845                 |
| 182L       | 1968 | 18258506 thru 18259305   |
| 182M       |      | 662                      |
| 182M       | 1969 | 18259306 thru 18260055   |
| 182M       |      | 18257699                 |
| 182N       | 1970 | 18260056 thru 18260445   |
| 182N       | 1971 | 18260446 thru 18260825   |
| 182P       | 1972 | 18260826 thru 18261425   |
| 182P       | 1973 | 18261426 thru 18262465   |
| 182P       | 1974 | 18262466 thru 18263475   |
| 182P       | 1975 | 18263476 thru 18263478   |
| 182P       | 1975 | 18263480 thru 18264295   |
| 182P       |      | 675                      |
| 182P       | 1976 | 18264296 thru 18265175   |
| 182Q       | 1977 | 18265176 thru 18265965   |
| 182Q       | 1978 | 18265966 thru 18266590   |
| 182Q       |      | 18263479                 |
| 182Q       | 1979 | 18266591 thru 18267300   |
| 182Q       | 1980 | 18267301                 |
| 182Q       | 1980 | 18267303 thru 18267715   |
| 182R/T182  | 1981 | 18267716 thru 18268055   |
| 182R/T182  |      | 18267302                 |
| 182R/T182  | 1982 | 18268056 thru 18268293   |
| 182R/T182  | 1983 | 18268294 thru 18268368   |
| 182R/T182  | 1984 | 18268369 thru 18268434   |
| 182R/T182  | 1985 | 18268435 thru 18268541   |
| 182R       | 1986 | 18268542 thru 18268586   |
| R182       |      | 683                      |
| R182       | 1978 | R18200002 thru R18200583 |
| R182/TR182 | 1979 | R18200584 thru R18201313 |
| R182/TR182 |      | R18200001                |

|            |                |                          |
|------------|----------------|--------------------------|
| R182/TR182 | 1980           | R18201314                |
| R182/TR182 | 1980           | R18201316 thru R18201628 |
| R182/TR182 | 1981           | R18201629 thru R18201798 |
| R182/TR182 | 1982           | R18201799 thru R18201928 |
| R182/TR182 | 1983           | R18201929 thru R18201973 |
| R182/TR182 | 1984           | R18201974 thru R18201999 |
| R182/TR182 | 1985           | R18202000 thru R18202031 |
| R182/TR182 |                | R18201315                |
| R182/TR182 | 1986           | R18202032 thru R18202039 |
| 185        | 1961           | 185-0001 thru 185-0237   |
| 185        |                | 632                      |
| 185A       | 1962           | 185-0238 thru 185-0512   |
| 185B       | 1963           | 185-0513 thru 185-0653   |
| 185C       | 1964           | 185-0654 thru 185-0776   |
| 185D       | 1965           | 185-0777 thru 185-0967   |
| 185E       | 1966           | 185-0968 thru 185-1149   |
| A185E      | 1966           | 185-0968 thru 185-1149   |
| A185E      | 1967           | 185-1150 thru 185-1300   |
| A185E      | 1968           | 185-1301 thru 185-1447   |
| A185E      | 1969           | 185-1448 thru 185-1599   |
| A185E      | 1970/1971      | 18501600 thru 18501934   |
| A185E      | 1972           | 18501935 thru 18502090   |
| A185F      | 1973           | 18502091 thru 18502299   |
| A185F      | 1973           | 18502301 thru 18502310   |
| A185F      |                | 652                      |
| A185F      | 1974           | 18502311 thru 18502565   |
| A185F      | 1975           | 18502566 thru 18502838   |
| A185F      | 1976           | 18502839 thru 18503153   |
| A185F      | 1977           | 18503154 thru 18503458   |
| A185F      | 1978           | 18503459 thru 18503683   |
| A185F      | 1979           | 18503684 thru 18503938   |
| A185F      |                | 18502300                 |
| A185F      | 1980           | 18503939 thru 18504138   |
| A185F      | 1981           | 18504139 thru 18504328   |
| A185F      | 1982           | 18504329 thru 18504394   |
| A185F      | 1983           | 18504395 thru 18504415   |
| A185F      | 1984           | 18504416 thru 18504424   |
| A185F      | 1985           | 18504425 thru 18504448   |
| 190        | 1948 thru 1953 | 7004 thru 7999           |
| 190        | 1948 thru 1953 | 16000 thru 16183         |
| 195        | 1948 thru 1953 | 7004 thru 7999           |

|              |                |                          |
|--------------|----------------|--------------------------|
| 195          | 1948 thru 1953 | 16000 thru 16183         |
| 195A         | 1948 thru 1953 | 7004 thru 7999           |
| 195A         | 1948 thru 1953 | 16000 thru 16183         |
| 195B         | 1948 thru 1953 | 7004 thru 7999           |
| 195B         | 1948 thru 1953 | 16000 thru 16183         |
| 210-5 (205)  | 1963           | 205-0001 thru 205-0480   |
| 210-5 (205)  |                | 641, 648                 |
| 210-5 (205A) | 1964           | 205-0481 thru 205-0577   |
| 206          | 1964           | 206-0001 thru 206-0275   |
| U206         | 1965           | U206-0276 thru U206-0437 |
| U206A        | 1966           | U206-0438 thru U206-0656 |
| TU206A       | 1966           | U206-0487 thru U206-0656 |
| U206B/TU206B | 1967           | U206-0657 thru U206-0914 |
| U206C/TU206C | 1968           | U206-0915 thru U206-1234 |
| U206D/TU206D | 1969           | U206-1235 thru U206-1444 |
| U206D/TU206D | 1970           | U20601445 thru U20601587 |
| U206E/TU206E | 1971           | U20601588 thru U20601700 |
| U206F/TU206F | 1972           | U20601701 thru U20601874 |
| U206F/TU206F | 1973           | U20601875 thru U20602199 |
| U206F/TU206F | 1974           | U20602200 thru U20602579 |
| U206F/TU206F | 1975           | U20602580 thru U20602588 |
| U206F/TU206F | 1975           | U20602590 thru U20603020 |
| U206F/TU206F | 1976           | U20603021 thru U20603521 |
| U206G/TU206G | 1977           | U20603522 thru U20604074 |
| U206G/TU206G |                | 676                      |
| U206G/TU206G | 1978           | U20604075 thru U20604649 |
| U206G/TU206G | 1979           | U20604650 thru U20605309 |
| U206G/TU206G |                | U20602589                |
| U206G/TU206G | 1980           | U20605310 thru U20605919 |
| U206G/TU206G | 1981           | U20605920 thru U20606439 |
| U206G/TU206G | 1982           | U20606440 thru U20606699 |
| U206G/TU206G | 1983           | U20606700 thru U20606788 |
| U206G/TU206G | 1984           | U20606789 thru U20606846 |
| U206G/TU206G | 1985           | U20606847 thru U20606920 |
| U206G/TU206G | 1986           | U20606921 thru U20607020 |
| P206         | 1965           | P206-0002 thru P206-0160 |
| P206A        | 1966           | P206-0161 thru P206-0306 |
| TP206A       | 1966           | P206-0161 thru P206-0306 |
| P206B/TP206B | 1967           | P206-0307 thru P206-0419 |
| P206C/TP206C | 1968           | P206-0420 thru P206-0519 |
| P206D/TP206D | 1969           | P206-0520 thru P206-0603 |

|              |      |                          |
|--------------|------|--------------------------|
| P206E/TP206E | 1970 | P20600604 thru P20600647 |
| P206E/TP206E |      | P206-0001                |
| 207/T207     | 1969 | 20700001 thru 20700148   |
| 207/T207     | 1970 | 20700149 thru 20700190   |
| 207/T207     | 1971 | 20700191 thru 20700205   |
| 207/T207     | 1972 | 20700206 thru 20700215   |
| 207/T207     | 1973 | 20700216 thru 20700227   |
| 207/T207     | 1974 | 20700228 thru 20700267   |
| 207/T207     | 1975 | 20700268 thru 20700314   |
| 207/T207     | 1976 | 20700315 thru 20700362   |
| 207A/T207A   | 1977 | 20700363 thru 20700414   |
| 207A/T207A   | 1978 | 20700415 thru 20700482   |
| 207A/T207A   | 1979 | 20700483 thru 20700562   |
| 207A/T207A   | 1980 | 20700563 thru 20700654   |
| 207A/T207A   | 1981 | 20700655 thru 20700729   |
| 207A/T207A   | 1982 | 20700730 thru 20700762   |
| 207A/T207A   | 1983 | 20700763 thru 20700767   |
| 207A/T207A   | 1984 | 20700768 thru 20700788   |
| 210          | 1960 | 57001 thru 57575         |
| 210          |      | 618                      |
| 210A         | 1961 | 21057576 thru 21057840   |
| 210A         |      | 616                      |
| 210B         | 1962 | 21057841 thru 21058085   |
| 210C         | 1963 | 21058086 thru 21058139   |
| 210C         | 1963 | 21058141 thru 21058220   |
| 210D         | 1964 | 21058221 thru 21058510   |
| 210E         | 1965 | 21058511 thru 21058715   |
| 210F         | 1966 | 21058716 thru 21058818   |
| 210G         | 1967 | 21058819 thru 21058936   |
| 210H         | 1968 | 21058937 thru 21059061   |
| 210J         | 1969 | 21059062 thru 21059199   |
| 210K/T210K   | 1970 | 21059200 thru 21059351   |
| 210K/T210K   | 1971 | 21059352 thru 21059502   |
| 210L/T210L   | 1972 | 21059503 thru 21059719   |
| 210L/T210L   | 1973 | 21059720 thru 21060089   |
| 210L/T210L   | 1974 | 21060090 thru 21060539   |
| 210L/T210L   | 1975 | 21060540 thru 21061039   |
| 210L/T210L   | 1976 | 21061040 thru 21061041   |
| 210L/T210L   | 1976 | 21061043 thru 21061573   |
| 210M/T210M   | 1977 | 21061574 thru 21062273   |
| 210M/T210M   | 1978 | 21062274 thru 21062954   |

|            |      |                            |
|------------|------|----------------------------|
| 210M/T210M | 1978 | 21061042                   |
| 210N/T210N | 1979 | 21062955 thru 21063640     |
| 210N/T210N | 1980 | 21063641 thru 21064135     |
| 210N/T210N | 1981 | 21064136 thru 21064535     |
| 210N/T210N | 1982 | 21064536 thru 21064772     |
| 210N/T210N | 1983 | 21064773 thru 21064822     |
| 210N/T210N | 1984 | 21064823 thru 21064897     |
| 210R/T210R | 1985 | 21064898 thru 21064949     |
| 210R/T210R | 1986 | 21064950 thru 21065009     |
| T210F      | 1966 | T210-0001 thru T210-0197   |
| T210G      | 1967 | T210-0198 thru T210-0307   |
| T210H      | 1968 | T210-0308 thru T210-0392   |
| T210J      | 1969 | T210-0393 thru T210-0454   |
| T210J      |      | 21058140                   |
| P210N      | 1978 | P21000001 thru P21000150   |
| P210N      | 1979 | P21000151 thru P21000385   |
| P210N      | 1980 | P21000386 thru P21000590   |
| P210N      | 1981 | P21000591 thru P21000760   |
| P210N      | 1982 | P21000761 thru P21000811   |
| P210N      | 1983 | P21000812 thru P21000834   |
| P210R      | 1985 | P21000835 thru P21000866   |
| P210R      | 1986 | P21000867 thru P21000874   |
| A182J      | 1966 | A182-0001 thru A182-0056   |
| A182K      | 1967 | A182-0057 thru A182-0096   |
| A182L      | 1968 | A182-0097 thru A182-0116   |
| A182N      | 1972 | A182-0117 thru A182-0136   |
| A182N      | 1974 | A182-0137 thru A182-0146   |
| A182N      | 1976 | A182-0147 thru A182-0148   |
| FP172      | 1963 | FP172-0001 thru FP172-0003 |
| F172D      | 1963 | F172-0001 thru F172-0018   |
| F172E      | 1964 | F172-0019 thru F172-0085   |
| F172F      | 1965 | F172-0086 thru F172-0179   |
| F172G      | 1966 | F172-0180 thru F172-0319   |
| F172H      | 1967 | F172-0320 thru F172-0431   |
| F172H      | 1967 | F172-0436 thru F172-0442   |
| F172H      | 1967 | F172-0444 thru F172-0446   |
| F172H      | 1968 | F172-0432 thru F172-0435   |
| F172H      | 1968 | F172-0443                  |
| F172H      | 1968 | F172-0447 thru F172-0559   |
| F172H      | 1969 | F172-0560 thru F172-0654   |
| F172H      | 1970 | F17200655 thru F17200754   |

|        |      |                            |
|--------|------|----------------------------|
| F172K  | 1971 | F17200755 thru F17200804   |
| F172L  | 1972 | F17200805 thru F17200904   |
| F172M  | 1973 | F17200905 thru F17201034   |
| F172M  | 1974 | F17201035 thru F17201234   |
| F172M  | 1975 | F17201235 thru F17201384   |
| F172M  | 1976 | F17201385 thru F17201514   |
| F172N  | 1977 | F17201515 thru F17201639   |
| F172N  | 1978 | F17201640 thru F17201749   |
| F172N  | 1979 | F17201750 thru F17201909   |
| F172N  | 1980 | F17201910 thru F17202039   |
| F172P  | 1981 | F17202040 thru F17202134   |
| F172P  | 1982 | F17202135 thru F17202194   |
| F172P  | 1983 | F17202195 thru F17202216   |
| F172P  | 1984 | F17202217 thru F17202233   |
| F172P  | 1985 | F17202234 thru F17202238   |
| F172P  | 1986 | F17202239 thru F17202254   |
| FR172E | 1968 | FR17200001 thru FR17200060 |
| FR172F | 1969 | FR17200061 thru FR17200145 |
| FR172G | 1970 | FR17200146 thru FR17200225 |
| FR172H | 1971 | FR17200226 thru FR17200275 |
| FR172H | 1972 | FR17200276 thru FR17200350 |
| FR172J | 1973 | FR17200351 thru FR17200440 |
| FR172J | 1974 | FR17200441 thru FR17200530 |
| FR172J | 1975 | FR17200531 thru FR17200559 |
| FR172J | 1976 | FR17200560 thru FR17200590 |
| FR172K | 1977 | FR17200591 thru FR17200620 |
| FR172K | 1978 | FR17200621 thru FR17200630 |
| FR172K | 1979 | FR17200631 thru FR17200655 |
| FR172K | 1980 | FR17200656 thru FR17200665 |
| FR172K | 1981 | FR17200666 thru FR17200675 |
| F177RG | 1971 | F177RG0001 thru F177RG0042 |
| F177RG | 1972 | F177RG0043 thru F177RG0062 |
| F177RG | 1973 | F177RG0063 thru F177RG0092 |
| F177RG | 1974 | F177RG0093 thru F177RG0122 |
| F177RG | 1975 | F177RG0123 thru F177RG0138 |
| F177RG | 1976 | F177RG0139 thru F177RG0160 |
| F177RG | 1977 | F177RG0161 thru F177RG0177 |
| F182P  | 1976 | F18200001 thru F18200025   |
| F182Q  | 1977 | F18200026 thru F18200064   |
| F182Q  | 1978 | F18200065 thru F18200094   |
| F182Q  | 1979 | F18200095 thru F18200129   |

|       |      |                            |
|-------|------|----------------------------|
| F182Q | 1980 | F18200130 thru F18200169   |
| FR182 | 1978 | FR18200001 thru FR18200020 |
| FR182 | 1979 | FR18200021 thru FR18200045 |
| FR182 | 1980 | FR18200046 thru FR18200070 |

## PURPOSE

To provide a modification for installing a new design secondary seat stop for the pilot and copilot seats.

The Secondary Seat Stop is an additional device installed on the pilot or copilot seat that assists in preventing uncommanded rearward movement of the seat. It is designed to assist in providing an additional margin of safety by limiting the aft travel of the seat should the primary seat latch pin(s) not be properly engaged in the seat rail/track. In certain instances, seat slippage could result in some pilots not being able to reach all the controls and/or subsequently losing control of the airplane. The functionality of the Secondary Seat Stop should be completely transparent to the operator. If operation of the seat stop is not transparent the airplane requires maintenance to correct the malfunction of the seat stop mechanism.

## COMPLIANCE

**Mandatory:** Pilot seat secondary stop installation shall be accomplished within the next 200 hours of operation or 12 months, whichever occurs first.

**Recommended:** Copilot seat secondary stop installation should be accomplished within the next 200 hours of operation or 12 months, whichever occurs first.

**NOTE:** This Service Bulletin supersedes Service Bulletin SEB89-2: Pilot Seat Secondary Stop Installation (all revisions).

**NOTE:** Compliance with Revision 6 is not required if in compliance with the Original Issue or a previous revision. However, if you have not already done so, you must remove and destroy the Instructions for Continued Airworthiness Attachment that is stored in the Technical Library CD-ROM or Maintenance Manual for your airplane and replace it with the Instructions for Continued Airworthiness Revision A that is attached to this service bulletin.

## APPROVAL

Cessna received FAA approval for the technical data in this publication that changes the airplane type design.

Cessna received EASA approval for the technical data in this publication that changes the airplane type design.

## MAN-HOURS

**NOTE:** The man-hours listed below are provided as a guide for scheduling and planning purposes only.

The man-hours listed below are based on the work being accomplished during a scheduled 100 hour/annual type inspection.

### **SK195-11A:** Pilot Secondary Seat Stop Installation

6.7 man-hours per airplane

### **SK195-12A:** Copilot Secondary Seat Stop Installation

Approximately 6.2 man-hours per airplane

**SK210-174B:** Pilot Secondary Seat Stop Installation

Installation "A": 3.5 man-hours per airplane

Installation "B": 3.4 man-hours per airplane

Installation "C": 1.5 man-hours per airplane

Installation "D": 2.9 man-hours per airplane

Installation "E": 2.2 man-hours per airplane

Installation "F": 2.0 man-hours per airplane

Installation "G": 2.4 man-hours per airplane

Installation "H": 2.4 man-hours per airplane

Installation "J": 5.4 man-hours per airplane

Installation "K": 3.6 man-hours per airplane

Installation "L": 2.8 man-hours per airplane

Installation "M": 2.6 man-hours per airplane

**SK210-175A:** Copilot Secondary Seat Stop Installation

Installation "A": Approximately 3.0 man-hours per airplane

Installation "B": Approximately 2.9 man-hours per airplane

Installation "C": Approximately 1.0 man-hour per airplane

Installation "D": Approximately 2.4 man-hours per airplane

Installation "E": Approximately 1.7 man-hours per airplane

Installation "F": Approximately 1.5 man-hours per airplane

Installation "G": Approximately 1.9 man-hours per airplane

Installation "H": Approximately 1.9 man-hours per airplane

Installation "J": Approximately 4.9 man-hours per airplane

Installation "K": Approximately 3.1 man-hours per airplane

Installation "L": 2.8 man-hours per airplane

Installation "M": 2.6 man-hours per airplane

## MATERIAL

The parts below are available from Cessna Service Parts and Programs through an appropriate Cessna Authorized Service Facility.

**NOTE:** The airplane serial number must be provided when ordering the seat stop service kits.

| <u>Part Number</u> | <u>Description</u>                                                                   | <u>Qty/Airplane</u> |
|--------------------|--------------------------------------------------------------------------------------|---------------------|
| SK195-11A          | Pilot Secondary Seat Stop Installation Kit (Models 190/195)                          | 1                   |
| SK195-12A          | Copilot Secondary Seat Stop Installation Kit (Models 190/195)                        | 1                   |
| SK210-174B         | Pilot Secondary Seat Stop Installation Kit (Models 170-P210 except Models 190/195)   | 1                   |
| SK210-175A         | Copilot Secondary Seat Stop Installation Kit (Models 170-P210 except Models 190/195) | 1                   |
| U000787S           | EC1300LP Adhesive (1 Pint)                                                           | (as required)       |

## ACCOMPLISHMENT INSTRUCTIONS

Service Kit installation instructions are included in the following Service Kits when the kits are shipped from Cessna Service Parts and Programs.

SK195-11A and SK210-174B Pilot Secondary Seat Stop Installation; SK195-12A and SK210-175A: Copilot Secondary Seat Stop Installation.

For your convenience the typical installation of the secondary seat stop installation configurations are shown in Figure 1.

Store the attachment that follows - Airplanes Incorporating: SK210-174, SK210-175, SK195-11, SK195-12, SK337-75, or SK337-76 (Any of these SKs at any Revision level) Instructions for Continued Airworthiness, Revision A - with the airplane maintenance manual.



**AIRPLANES INCORPORATING:**  
**SK210-174, SK210-175, SK195-11, SK195-12, SK337-75, or SK337-76**  
**(Any of these SKs at any Revision level)**

**- INSTRUCTIONS FOR CONTINUED AIRWORTHINESS -**  
**- Revision A -**

Cessna Aircraft Company  
P.O. Box 7704  
Wichita, Kansas 67277

Model Numbers  
170 / 172 / 175 / 177 / 177RG  
180 / (T)182 / R182 / TR182 / 185  
190 / 195  
(T)206 / (T)207 / (T)210 / P210  
T303 / 336 / (T)337 / P337

## 1. Introduction

- A. The purpose of this Service Bulletin Attachment is to provide the maintenance technician with the information necessary to ensure the correct functionality and operation of the Secondary Seat Stop installed by accomplishment of either SK210-174, SK210-175, SK195-11, SK195-12, SK337-75, or SK337-76 on the applicable Cessna Models.
- B. This document supplements the applicable Model Maintenance Manual or Service Manual until the next revision to the Manual is accomplished.
- C. When this information is incorporated into the applicable Model Maintenance Manual, the Maintenance Manual shall take precedence over this document.

**NOTE:** This document must be placed with the aircraft operator's Technical Library CD-ROM or Maintenance Manual and incorporated into the operator's scheduled maintenance program.

## 2. Description and Operation

### A. Description

- The Secondary Seat Stop is an additional device installed on the pilot or copilot seat that assists in preventing uncommanded rearward movement of the seat. It is designed to assist in providing an additional margin of safety by limiting the aft travel of the seat should the primary seat latch pin(s) not be properly engaged in the seat rail/track. In certain instances, seat slippage could result in some pilots not being able to reach all the controls and/or subsequently losing control of the airplane. The functionality of the Secondary Seat Stop should be completely transparent to the operator. If operation of the seat stop is not transparent the airplane requires maintenance to correct the malfunction of the seat stop mechanism.

### B. Operation

- (1) The control cable of the Secondary Seat Stop is connected to the Seat Latch Pin or Seat Adjustment Handle near the Latch Pin. When properly rigged, the Secondary Seat Stop should be engaged, preventing aft movement of the seat when the Latch Pin is in the seat rail/track hole or resting atop the rail/track.
- (2) When the Latch Pin is engaged in the seat rail hole or is raised to no more than 0.05 inch above the seat rail/track using the Seat Adjustment Handle, the Secondary Seat Stop should engage, thereby permitting no further aft movement of the seat.

### C. System Components

- (1) One of the following Cessna Service Kits at any revision level:
  - SK210-174
  - SK210-175
  - SK195-11
  - SK195-12
  - SK337-75
  - SK337-76

## 3. Installation and Rigging

- Installation and rigging of the Secondary Seat Stop are to be done in accordance with the applicable Service Kit (SK).

#### 4. Required Maintenance

##### A. Inspection/Test

- (1) Stand outside the airplane with the door open.
- (2) Check to see if the latch pin is engaged in a hole in the rail/track.
  - (a) If it is, proceed to step (3).
  - (b) If it is not, adjust the seat to put a pin in a hole in the seat rail/track.
- (3) Grasp the belt about mid-way between its attachment to the floor and the seat base. Attempt to pull more belt material from the reel.
  - (a) If you can pull more of the belt from the reel, it must be re-rigged. Adjust the cable in accordance with the applicable SK rigging instructions.
  - (b) If you are unable to pull more of the belt from the reel, proceed to step (4).
- (4) Lift the seat adjustment handle and reposition the seat so that the latch pin rests atop the rail/track, not in a hole. Attempt to pull more belt material from the reel.
  - (a) If you can pull more of the belt from the reel, it must be re-rigged. Adjust the cable in accordance with the applicable SK rigging instructions.
  - (b) If you are unable to pull more of the belt from the reel, proceed to step (5).
- (5) Lift the seat adjustment handle and place a 0.05" thick feeler gauge on top of the rail and then lower the seat latch pin onto it. Attempt to pull more belt material from the reel.
  - (a) If you can pull more of the belt from the reel, it must be re-rigged. Adjust the cable in accordance with the applicable SK rigging instructions.
  - (b) If you are unable to pull more of the belt from the reel, proceed to step (6).
- (6) Lift the seat adjustment handle and place a 0.10" thick feeler gauge on top of the rail and then lower the seat latch pin onto it. Attempt to pull more belt material from the reel.
  - (a) If you are unable to pull more of the belt from the reel, it must be re-rigged. Adjust the cable in accordance with the applicable SK rigging instructions.
  - (b) If you can pull more of the belt from the reel, proceed to step (7).
- (7) Sit in the seat and repeat steps (2) thru (6) while seated. There should be no different functionality than when standing outside the airplane. If there is, adjust the reel and cable in accordance with the applicable SK installation and rigging instructions.

##### B. Inspection Interval

- (1) At each 100 Hour or Annual Inspection, whichever comes first, perform Steps 4, A, (1) thru (7), above.
- (2) Perform Steps 4, A, (1) thru (7) any time the operator notes intermittent or poor functioning of the Secondary Seat Stop or is unable to move the seat aft when commanded.

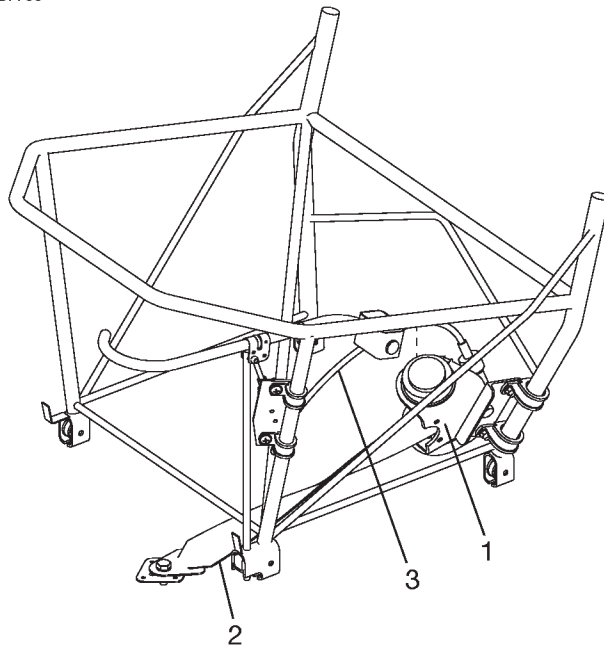
##### C. Troubleshooting

- (1) If the Secondary Seat Stop requires repeated rigging.
  - (a) Inspect the primary seat latch system for condition and wear.
  - (b) Replace worn or damaged parts.
  - (c) Re-rig the secondary seat stop in accordance with the applicable SK.

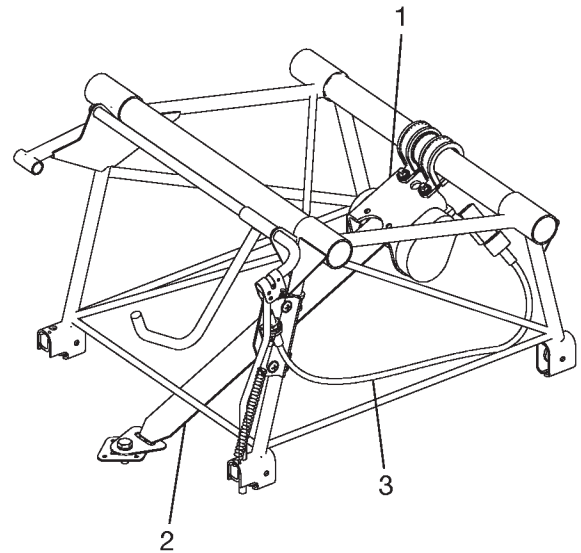
- (2) If insufficient handle movement is available to “release” the secondary seat stop.
  - (a) Inspect the primary seat latch system for condition and wear.
  - (b) Replace worn or damaged parts.
  - (c) Re-rig the secondary seat stop in accordance with the applicable SK.
- (3) If intermittent or poor functioning of the Secondary Seat Stop is reported.
  - (a) Inspect the primary seat latch system for condition and wear.
  - (b) Replace worn or damaged parts.
  - (c) Re-rig the secondary seat stop in accordance with the applicable SK.

**5. Airworthiness Limitations**

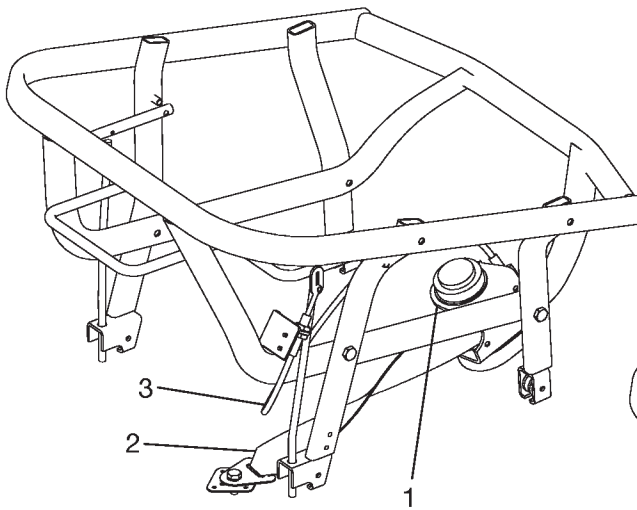
- A. The applicable Model Type Certificate Data Sheet and AFM contain the airframe limitations.
- B. The Secondary Seat Stop system has no mandatory replacement time or life limit associated with its installation and has no impact on the Limitations to the airframe.



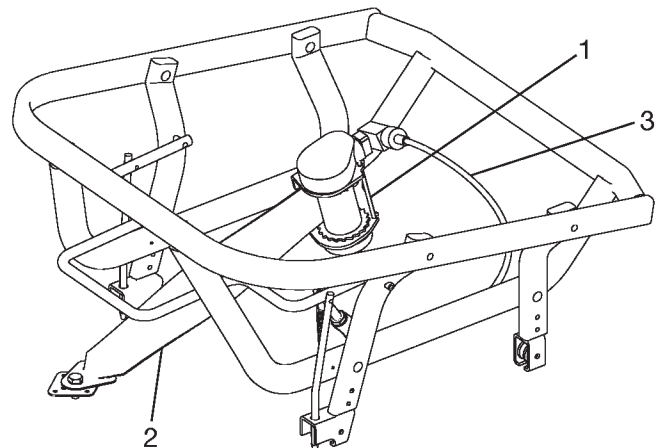
Installation "A"



Installation "B"



Installation "D"



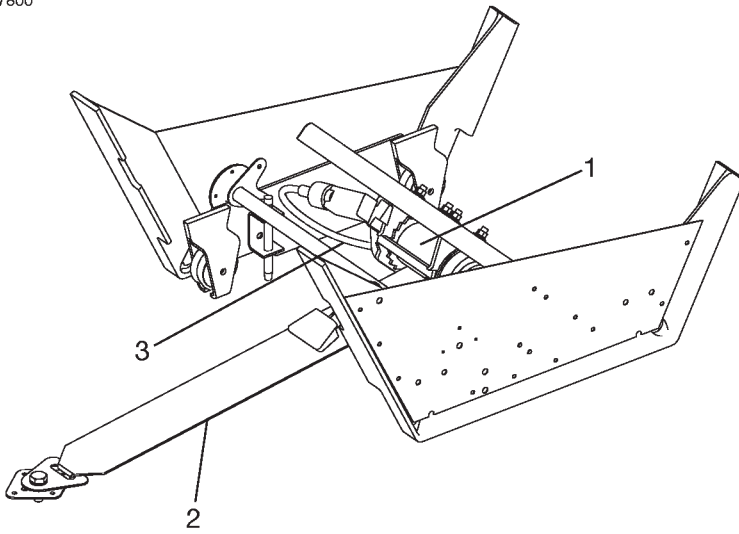
Installation "C"

- 1. Reel
- 2. Belt
- 3. Control Cable

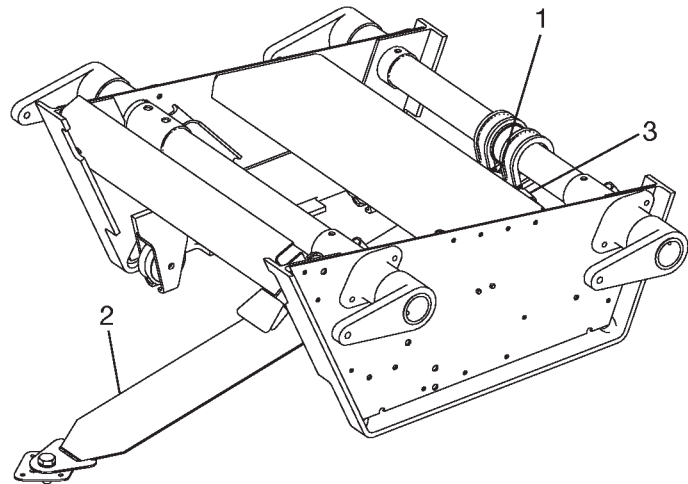
**NOTE:** All dimensions are shown in inches.

1299T377

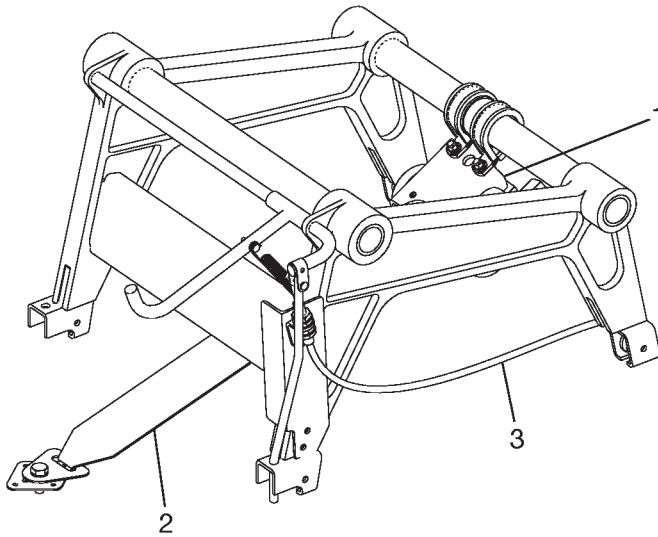
Figure 1. Identification of Secondary Seat Stop Installation Configurations (Sheet 1)



Installation "E"



Installation "F"



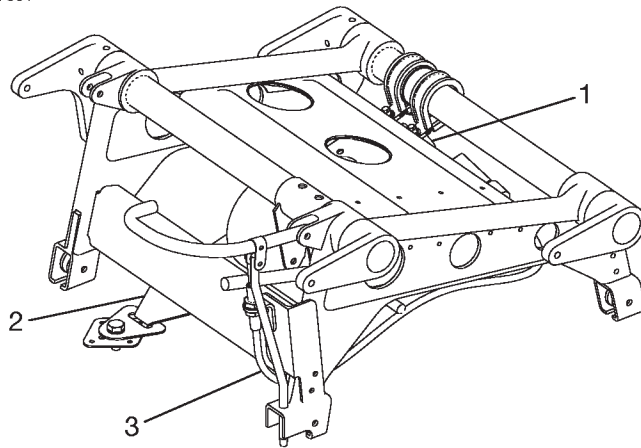
Installation "G"

- 1. Reel
- 2. Belt
- 3. Control Cable

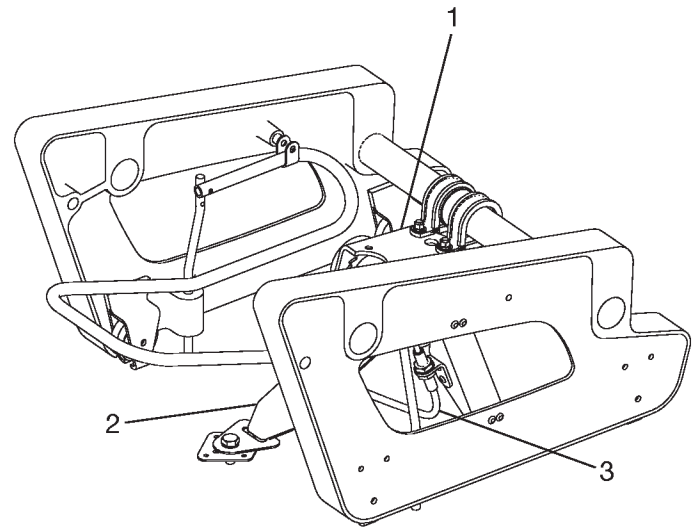
1299T377

Figure 1. Identification of Secondary Seat Stop Installation Configurations (Sheet 2)

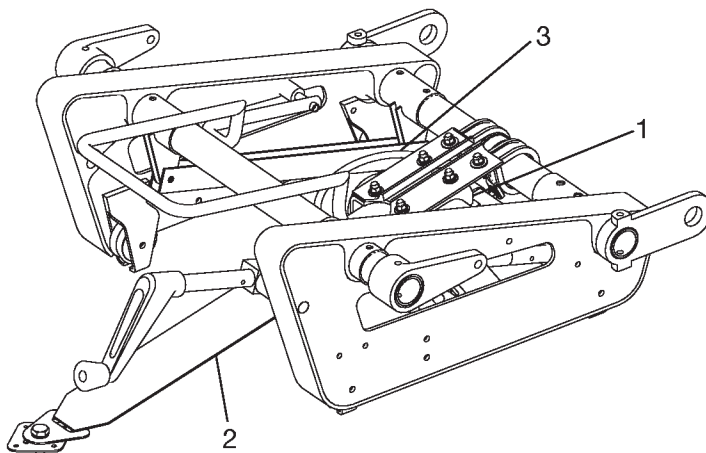
B7801



Installation "H"



Installation "J"

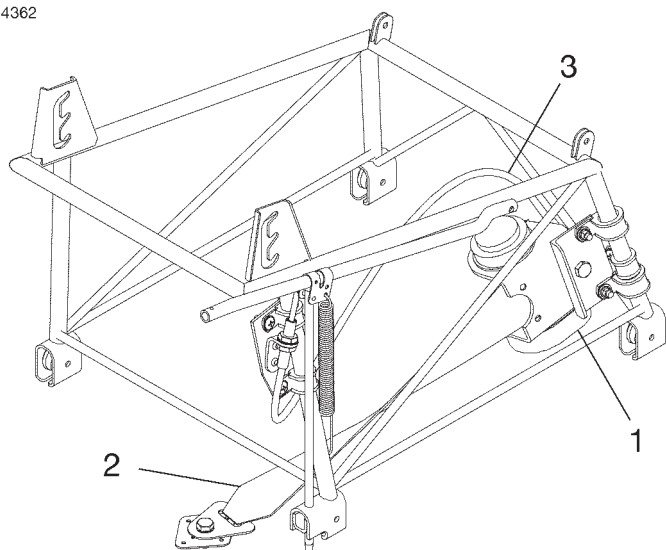


Installation "K"

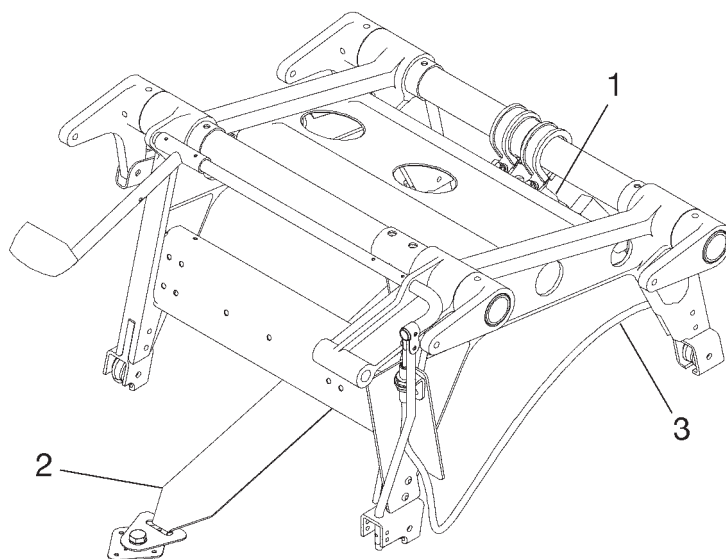
- 1. Reel
- 2. Belt
- 3. Control Cable

Figure 1. Identification of Secondary Seat Stop Installation Configurations (Sheet 3)

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Installation "L"



Installation "M"

1. Reel
2. Belt
3. Control Cable

0711041  
0700531A

Figure 1. Identification of Secondary Seat Stop Installation Configurations (Sheet 4)

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## Owner Advisory

June 11, 2015

SEB07-5OAR6

Dear Cessna Single Engine Owner:

This Owner Advisory is to inform you that Service Bulletin SEB07-5 Revision 6, Pilot and Copilot Secondary Seat Stop Installation has been issued to announce that Service Kits are available to install a new design secondary seat stop for the pilot and copilot seats.

The Secondary Seat Stop is an additional device installed on the pilot or copilot seat that assists in preventing uncommanded rearward movement of the seat. It is designed to assist in providing an additional margin of safety by limiting the aft travel of the seat should the primary seat latch pin(s) not be properly engaged in the seat rail/track. In certain instances, seat slippage could result in some pilots not being able to reach all the controls and/or subsequently losing control of the airplane. The functionality of the Secondary Seat Stop should be completely transparent to the operator. If operation of the seat stop is not transparent the airplane requires maintenance to correct the malfunction of the seat stop mechanism.

Compliance is mandatory for the pilot seat: the secondary seat stop installation shall be accomplished within the next 200 hours of operation or 12 months, whichever occurs first.

Compliance is recommended for the copilot seat: the secondary seat stop installation should be accomplished within the next 200 hours of operation or 12 months, whichever occurs first.

**NOTE:** This Service Bulletin supersedes Service Bulletin SEB89-2: Pilot Seat Secondary Stop Installation (all revisions).

**NOTE:** Compliance with Revision 6 is not required if in compliance with the Original Issue or a previous revision. However, if you have not already done so, you must remove and destroy the Instructions for Continued Airworthiness Attachment that is stored in the Technical Library CD-ROM or Maintenance Manual for your airplane and replace it with the Instructions for Continued Airworthiness Revision A that is attached to service bulletin SEB07-5.

Applicable Service Kit parts credit will be provided per airplane to install Service Kits SK195-11A and SK210-174B: Pilot Secondary Seat Stop Installation.

**NOTE:** If you purchased a service kit after January 1, 2015 and prior to the issuance of this revision, you qualify for warranty credit and you can submit a credit claim form.

When applicable, freight will be credited at the most economical method unless pre-approved by Cessna.

To receive credit, the work must be completed and a Warranty Claim submitted by a Cessna Authorized Service Facility within 30 calendar days of Service Bulletin compliance before the credit expiration dates shown below.

|               |                   |
|---------------|-------------------|
| Domestic      | December 31, 2016 |
| International | December 31, 2016 |

Please contact a Cessna Authorized Service Facility for detailed information and arrange to have Cessna Service Bulletin SEB07-5 Revision 6 accomplished on your airplane.

As a convenience, service documents are now available online to all our customers through a simple, free-of-charge registration process. If you would like to sign up, please visit the "Customer Support Login" link at [www.Cessna.com](http://www.Cessna.com) to register.

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To obtain satisfactory results, procedures specified in this publication must be accomplished in accordance with accepted methods and prevailing government regulations. Cessna Aircraft Company cannot be responsible for the quality of work performed in accomplishing the requirements of this publication.

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