



US Department  
of Transportation  
Federal Aviation  
Administration

NORTHWEST MOUNTAIN REGION  
Western Aircraft Certification Office  
P.O. Box 92007  
Los Angeles, California 90009-2007

JAN 13 1988

ACS Products Company  
P.O. Box 152  
Lake Havasu City, Arizona 86403

Gentlemen:

Engineering Design Approval of ACS Products  
Ignition Switch Replacement Part for various  
Cessna and Reims Aviation Model Aircraft

We have reviewed the data submitted with your letter dated November 12, 1987 requesting engineering design approval of the subject replacement part and find the data acceptable. Therefore, ACS ignition switch part No. A-510, drawing No. A-510, revision R, dated January 7, 1980, is approved for replacement of Cessna ignition switch part No. C292501 for the aircraft models listed below.

<u>MAKE</u>	<u>MODEL</u>	<u>TYPE CERTIFICATE DATA SHEET</u>	<u>SERIAL NUMBER</u>
Cessna	150, 150A-150H 150J-150M A150M  152 A152	3A19	15017001 thru 15079405 A1500610 thru A1500734 15279406 and up A1520735 and up
Cessna	172D-172I 172K-172N, 172P 172Q	3A12	17249545 thru 17276516
Cessna	177, 177A, 177B	A13CE	1770000 and up
Cessna	177RG	A20CE	177RG0001 and up
Cessna	180H	5A6	18051446 thru 18052284
Cessna	182E-182H 182J-182N, 182P 182Q	3A13	18253599 thru 18267715

Cessna	185, 185A-185E	3A24	185-0001 thru 1851149
Cessna	U206C-U206G TU206C-TU206G P206C-P206E TP206C-TP206E	A4CE	U206-0915 and up P206-0420 thru P20600647
Cessna	207, 207A T207, T207A	A16CE	20700001 and up 20700001 and up
Cessna	210G, 210H 210J-210N, 210R, T210G, T210H, T210J-T210N, T210R	3A21	21058819 and up  T210-0198 and up
Reims Aviation	F150G, F150H F150J-F150M FA150K, FA150L  F152  FA152	A13EU	F15001249 and up FA1500282 and up F15201429 and up FA1520337 and up
Reims Aviation	F172	A4EU	F172-0019 and up

Should additional revisions or changes to these drawings become necessary, please submit two copies of the revised data to this office for our review and approval.

If you plan to manufacture replacement or modification parts for sale in conformance with the approved data listed in this letter, you are required to comply with Federal Aviation Regulations, Parts 21.303 and 45.15. Application for Parts Manufacturer Approval should be addressed to: Federal Aviation Administration, 4340 Donald Douglas Drive, Long Beach, California 90808, Attention: Manager, Manufacturing Inspection Branch, ANM-180L.

Sincerely,

*Marvin F. Rammelsberg*  
 Gary K. Nakagawa  
 Manager, Western Aircraft  
 Certification Office