

# CHECK ALL OPTIONS FOR STRIPPED SCREW REMOVAL



I CAN GET THAT STRIPPED SCREW OUT!

I SAY WE DO IT THE OLD FASHIONED WAY!

WAITAMINIT, GUYS! MAYBE YOU SHOULD CALL IN THE SHEET METAL EXPERTS!

Sheet metal mechanics, removing a stripped screw from an aircraft can be a knuckle-busting exercise.

So save your knuckles and hopefully the airframe by using the right screw extractor for the job like it says in Para 4-20 of TM 1-1500-204-23-9. One option is NSN 5120-01-398-2868. Unfortunately, that extractor is a Class II item and you'll have to cough up a whopping \$458 to purchase it!

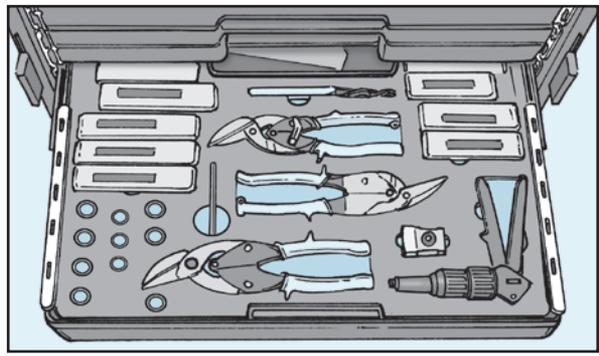
However, you can find extractors in the new common aviation tool system (CATS). There is an extractor in the sheet metal tool kit, NSN 5180-01-628-2376. There is also an extractor in your sheet metal shop set, NSN 4920-01-600-7364.

Another way is to cut a line in the screw head with a hack saw and use a flat tip screwdriver to remove it. Problem is, the saw blade could contact the airframe during the cut. And there's always a chance the screwdriver might slip, gouging the airframe and busting your knuckles.

JUST REMEMBER, WHEN REMOVING STRIPPED SCREWS THE BEST OPTION IS THE ONE THAT RESULTS IN NO KNUCKLE OR AIRFRAME DAMAGE.

THAT USUALLY MEANS LETTING AN EXPERIENCED SHEET METAL PERSON HANDLE THE JOB OF REMOVING A STRIPPED OR BROKEN SCREW.

THE EXTRACTOR IS IN THIS KIT.



SO HERE'S A LITTLE ADVICE FOR YOU MECHANICS.

WHEN A SCREW GIVES YOU A PROBLEM, STOP BEFORE IT STRIPS. CALL THE SHEET METAL FOLKS AND LET THEM HANDLE THE PROBLEM SCREW.