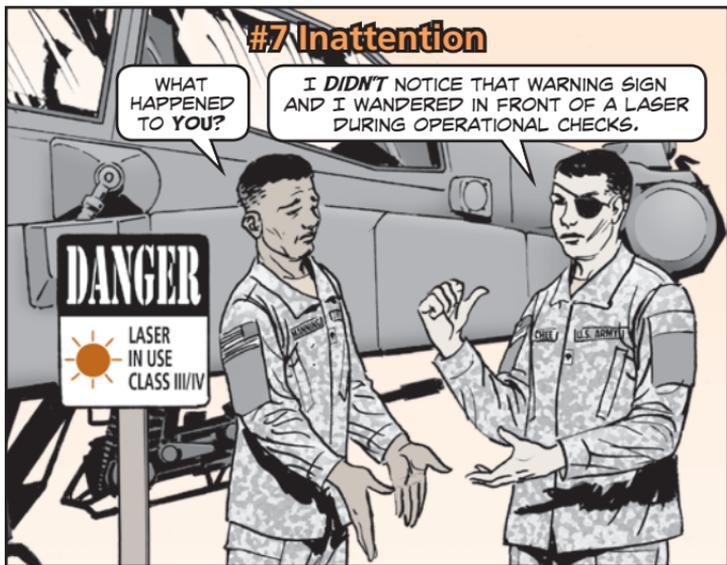
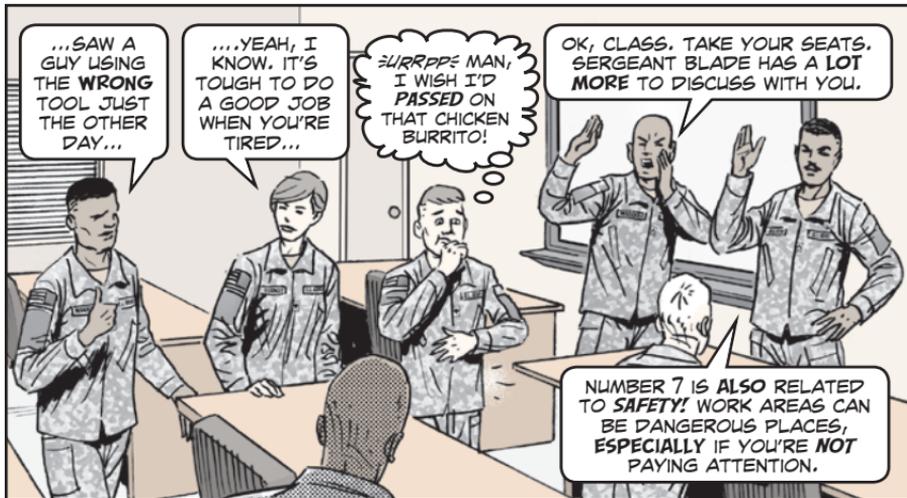




LAST MONTH, I DISCUSSED SIX MAJOR MAINTENANCE SITUATIONS THAT AVIATION MECHANICS MUST FACE AND OVERCOME. NOW IT'S TIME TO TALK ABOUT THE *SECOND HALF* OF...

Aviation's Dirty Dozen

Part
2



WHETHER IN A HANGAR OR ON AN AIRCRAFT, A **LACK OF AWARENESS** CAN GET YOU **HURT OR KILLED.**



#8 Pressure



PRIVATE JENSEN, I WANT THAT TAIL ROTOR CHECKED OUT YESTERDAY!

BUT I STILL GOTTA CHECK THE FIRE EXTINGUISHERS ON THAT CHINOOK. AND SERGEANT MARTIN WANTS ME TO ORDER THOSE AIRCRAFT COVERS...

NO MATTER WHAT THE OP-TEMPO IS IN THE FIELD OR IN THE HANGAR, **TOO MUCH PRESSURE** LEADS TO **SHODDY MAINTENANCE**.

ALWAYS ASK FOR THE HELP YOU NEED TO GET A JOB DONE DURING CRUNCH TIME.

#9 Following the Crowd



YOU DO IT **THAT** WAY BECAUSE **THAT'S** THE WAY IT HAS ALWAYS BEEN DONE!

YOU BET, SERGEANT! I'LL DO IT JUST LIKE YOU SAY.

WAIT A MINUTE. THAT'S **NOT** HOW THE TM SAYS TO DO IT!

CAN ANYONE HERE TELL ME WHAT A "LEMMING" IS?

9



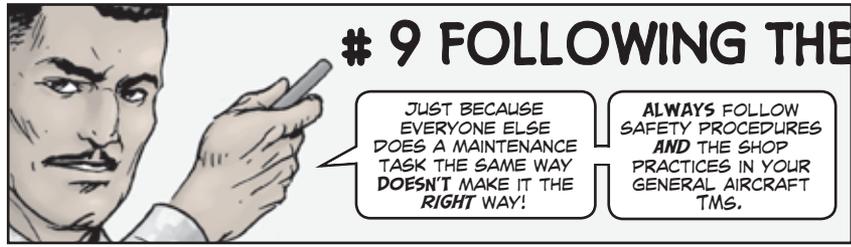
IT'S SOMEONE WHO SAYS OR DOES ONLY WHAT HE'S TOLD.

THEY BLINDLY FOLLOW OTHERS.

YOU'RE BOTH RIGHT! AND SOLDIERS LIKE THAT ARE CARD-CARRYING MEMBERS OF #9 IN THE DIRTY DOZEN.

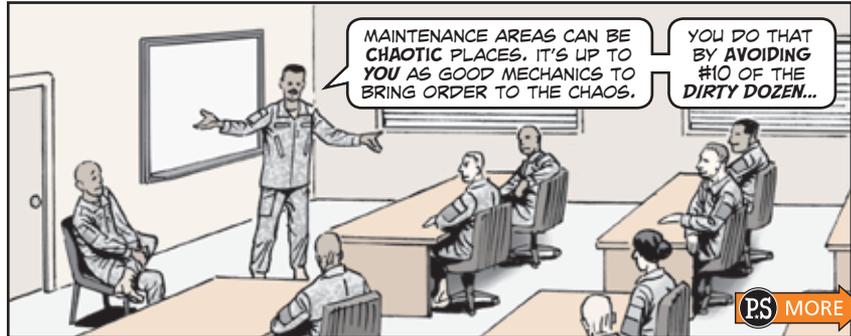


9 FOLLOWING THE



JUST BECAUSE EVERYONE ELSE DOES A MAINTENANCE TASK THE SAME WAY **DOESN'T** MAKE IT THE **RIGHT** WAY!

ALWAYS FOLLOW SAFETY PROCEDURES AND THE SHOP PRACTICES IN YOUR GENERAL AIRCRAFT TMS.



MAINTENANCE AREAS CAN BE **CHAOTIC** PLACES. IT'S UP TO **YOU** AS GOOD MECHANICS TO BRING ORDER TO THE CHAOS.

YOU DO THAT BY **AVOIDING #10 OF THE DIRTY DOZEN...**



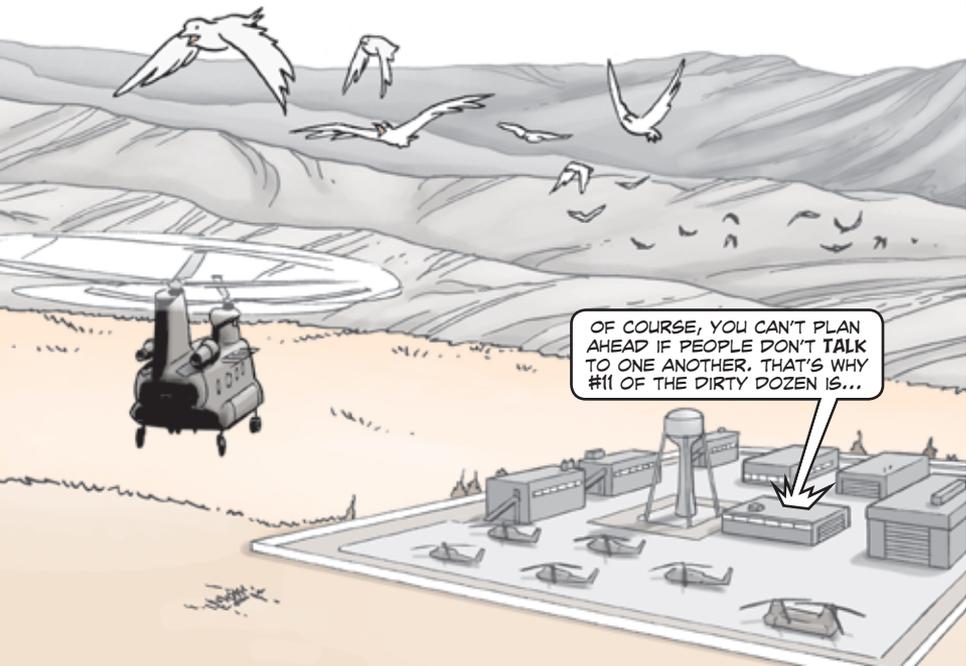
#10 Poor Planning

SERGEANT WILLIAMS, I'VE GOT SIX GUYS IN TRAINING THURSDAY. I GUESS WE'LL NEED TO DOUBLE UP THE SHIFTS TO GET THOSE AIRCRAFT READY.

I NEED THOSE SIX GUYS! HOW LONG HAVE YOU KNOWN ABOUT THAT TRAINING? IT'S REALLY GOING TO PUT US IN A BIND.



IT'S HARD TO COMPLETE A TASK WHEN THERE'S NOT ENOUGH PEOPLE, EQUIPMENT, TIME AND PARTS. ADVANCE PLANNING IS VITAL. WITHOUT IT, MAINTENANCE *DOESN'T* GET DONE.



OF COURSE, YOU CAN'T PLAN AHEAD IF PEOPLE DON'T TALK TO ONE ANOTHER. THAT'S WHY #11 OF THE DIRTY DOZEN IS...

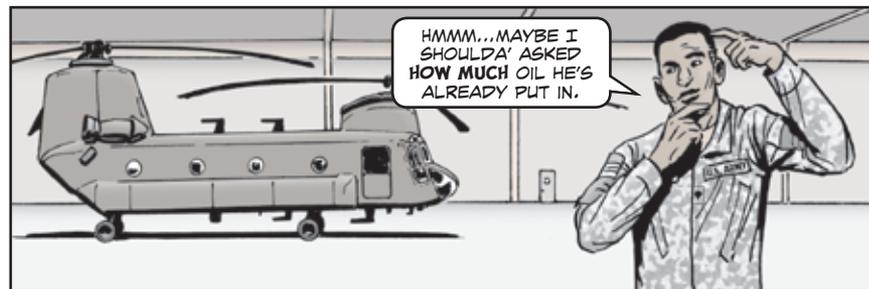
#11 Lack of Communication

HEY, JOHNSON. I JUST GOT CALLED TO A MEETING. CAN YOU FINISH FILLING THE OIL TANKS ON THIS ROTOR HEAD?

SURE. NO PROBLEM.



HMMM...MAYBE I SHOULD'VE ASKED HOW MUCH OIL HE'S ALREADY PUT IN.



WHEN SHIFTING TASKS TO ANOTHER MECHANIC, IT'S ESSENTIAL YOU COMMUNICATE CRITICAL INFORMATION ABOUT WHAT'S *ALREADY* BEEN DONE...

...AND WHAT *STILL* NEEDS TO BE DONE.



PS MORE

#12 Stress

MAN, ALL THIS HARD WORK IS STRESSING ME OUT! I'M WORRIED THAT THE QUALITY OF MY WORK IS *SLIPPING*.

HEY, I'VE BEEN THERE. LET'S SIT DOWN AND TALK ABOUT IT.



WHEN MENTAL OR PHYSICAL STRESS STARTS AFFECTING YOU OR YOUR WORK, TAKE ACTION TO SOLVE THE PROBLEM.

TALK TO A BUDDY OR A COUNSELOR. YOU'LL BE *GLAD* YOU DID.



- # 9 Following the Crowd
- #10 Poor Planning
- #11 Lack of Communication
- #12 Stress

GREAT CLASS, SERGEANT!

YEAH, THANKS A LOT!

YOU'VE ALL GOT BRIGHT FUTURES AHEAD AS AVIATION MECHANICS. SO...



...DON'T LET THE DIRTY DOZEN GROUND *YOU!*

