

REPLACE TUBE AND FLAP



PUTTING A NEW TIRE ON YOUR TRUCK OR TRAILER IS A JOB YOU WANT TO GET RIGHT THE FIRST TIME.

SO, THE **LAST** THING YOU WANT TO SEE AFTER WRESTLING A TIRE FOR AN HOUR OR TWO IS ANOTHER FLAT TIRE!



GET IT RIGHT THE **FIRST** TIME!

WHEN YOU REPLACE A TIRE, REPLACE THE FLAP AND TUBE, TOO.



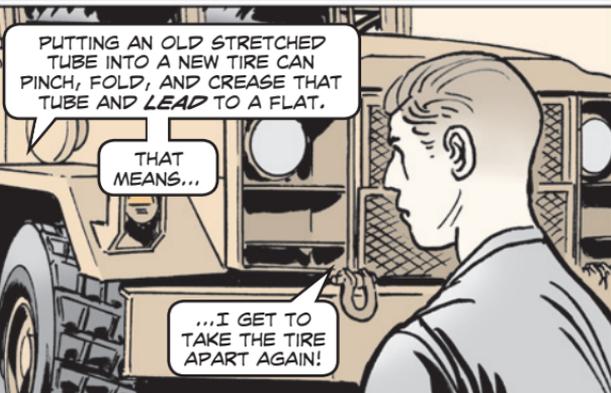
THOSE OLD TUBES AND FLAPS WERE SHAPED TO THE OLD TIRE, JUST LIKE AN OLD BOOT FORMS TO YOUR FOOT.

OVER TIME, THE TUBE STRETCHED TO FIT THE INSIDE OF THE OLD TIRE. IT WILL BE **TOO BIG** FOR THE NEW ONE.



PUTTING AN OLD STRETCHED TUBE INTO A NEW TIRE CAN PINCH, FOLD, AND CREASE THAT TUBE AND **LEAD** TO A FLAT.

THAT MEANS...



...I GET TO TAKE THE TIRE APART AGAIN!

JUST ANY OLD FLAP WON'T DO.

IT HAS TO BE THE **RIGHT SIZE.**

IF YOU HAVE A RETREAD, CHECK THIS LIST FOR THE FLAP YOU NEED.

NEW TIRES COME WITH FLAPS. RETREADS DON'T.



Tire size	Flap, NSN 2640-00
7.50-15	895-5767
7.50-16	696-0466
7.50-18	797-0510
8.25-20	451-8088
9.00-16	208-7541
9.00-20	147-5160
11.00-20	158-5617
16.00-24	806-0488

YOU MAY GET CAUGHT IN A PINCH SOMEDAY AND HAVE TO RE-USE A FLAP.

ALWAYS KEEP A COUPLE OF GOOD USED FLAPS ON HAND. GIVE A USED FLAP A GOOD GOING OVER.

MAKE SURE IT'S THE RIGHT SIZE AND DOESN'T HAVE ANY CRACKS, FOLDS, TEARS OR SHARP EDGES THAT COULD DAMAGE A TUBE OR TIRE.



Match Dual Tires

WHEN YOU PUT A REPAIRED TIRE BACK ON YOUR VEHICLE, MAKE SURE IT IS MATCHED WITH OTHER TIRES ON THE VEHICLE

SEE PARA 2-11 OF TM 9-2610-200-14 FOR THE WORD.

TIRES SHOULD BE MATCHED FOR SIZE, TREAD WEAR, TREAD DESIGN AND CONSTRUCTION (BIAS, BELTED BIAS OR RADIAL PLY).

Mismatch is a bad match!



To Air is Smart

TO GET MAXIMUM LIFE OUT OF YOUR TIRES, MAKE SURE THEY HAVE ENOUGH AIR TO RUN ON.

THE **NUMBER ONE CAUSE** OF BLOW-OUTS IS UNDER-INFLATION.



A TIRE HITS MAXIMUM OPERATING TEMP WITHIN A FEW MINUTES OF DRIVING, ESPECIALLY WHEN DRIVING IN THE DESERT.

IF IT'S UNDER-INFLATED, THE SIDEWALLS FLEX MORE AND HEAT CONTINUES TO BUILD UNTIL YOU GET A FAILURE OR DAMAGE TO THE CASING.



TO MAKE IT EASY FOR OPERATORS TO CHECK TIRES, GET A TIRE GAUGE.

NSN 4910-00-204-3170 GETS A LOW-COST GAUGE THAT MEASURES UP TO 130 PSI.



HERE'S THE GAUGE!

THANKS, I'LL CHECK THE PRESSURE.



PS
END