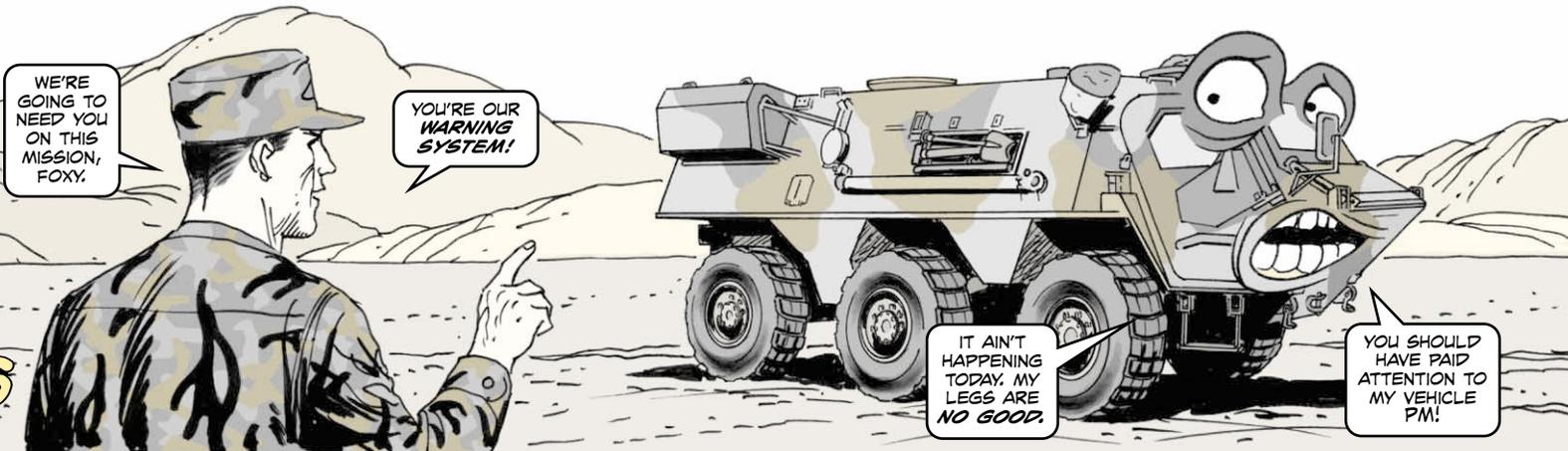


KEEP THE FOX'S LEGS STRONG



WE'RE GOING TO NEED YOU ON THIS MISSION, FOXY.

YOU'RE OUR WARNING SYSTEM!

IT AIN'T HAPPENING TODAY. MY LEGS ARE NO GOOD.

YOU SHOULD HAVE PAID ATTENTION TO MY VEHICLE PM!

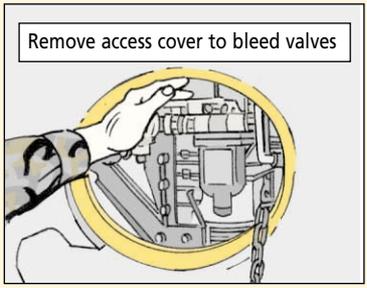
All of the Fox's expensive, sophisticated sensing equipment won't make much sense if the Fox doesn't have the legs to get to the danger zones. That's why it's important not to forget the Fox vehicle. Here are some ways to keep it moving:

Do not disconnect the main drive shaft if you must tow the Fox. Some Fox units think if you don't disconnect the drive shaft before you tow, the transmission will be damaged. It's just the opposite. If you disconnect the shaft, it turns during towing and tears up the transmission and main flange of the drive shaft. See Procedure APG-Fox-10-O-230 in TM 3-6665-339-10 for towing instructions.



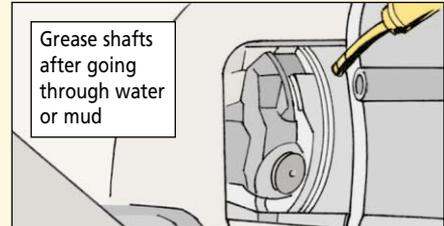
HEY! LEAVE MY DRIVE SHAFT ALONE! YOU DON'T NEED TO UNHOOK IT FOR TOWING!

Bleed the air tanks after every operation. The task is part of the after operations PMCS in the -10. The air tanks have alcohol reservoirs that keep moisture in the air tanks from freezing. But if too much moisture gets in the system, the alcohol becomes too diluted and moisture can freeze in the brake lines. The results would not be pleasant. To get at the three bleed points, you must remove the access cover to the air tanks. See Step 74 in Procedure APG-Fox-10-M-001 in the -10 for instructions.



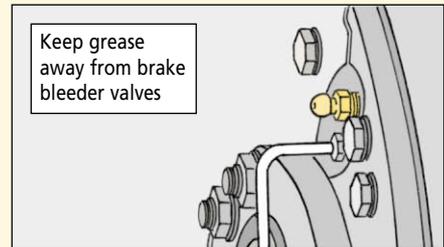
Remove access cover to bleed valves

Lube the Fox after fording or rolling through deep mud. Water or mud can cause the axle drive propeller shafts, steering axle shafts, power steering hydraulic cylinder and marine drive propeller shafts to lose lube. Without lube, the Fox will soon stop running down the trail.



Grease shafts after going through water or mud

Lube the shafts and hydraulic cylinder with GAA like it says in the ON CONDITION intervals in LO 9-6665-376-12. What you don't want to lube are the brake bleeder valves on each wheel. They look like lube fittings, but they're not. If you get grease in the valves, you can't bleed the brakes.



Keep grease away from brake bleeder valves

For Repairmen Only

Torque the collar for the main prop shaft to 90-100 lbs/ft. If you don't, the shaft's splines work loose and are damaged. Then the prop shaft and flanges must be replaced.



Torque collar bolts to 90-100 lbs/ft