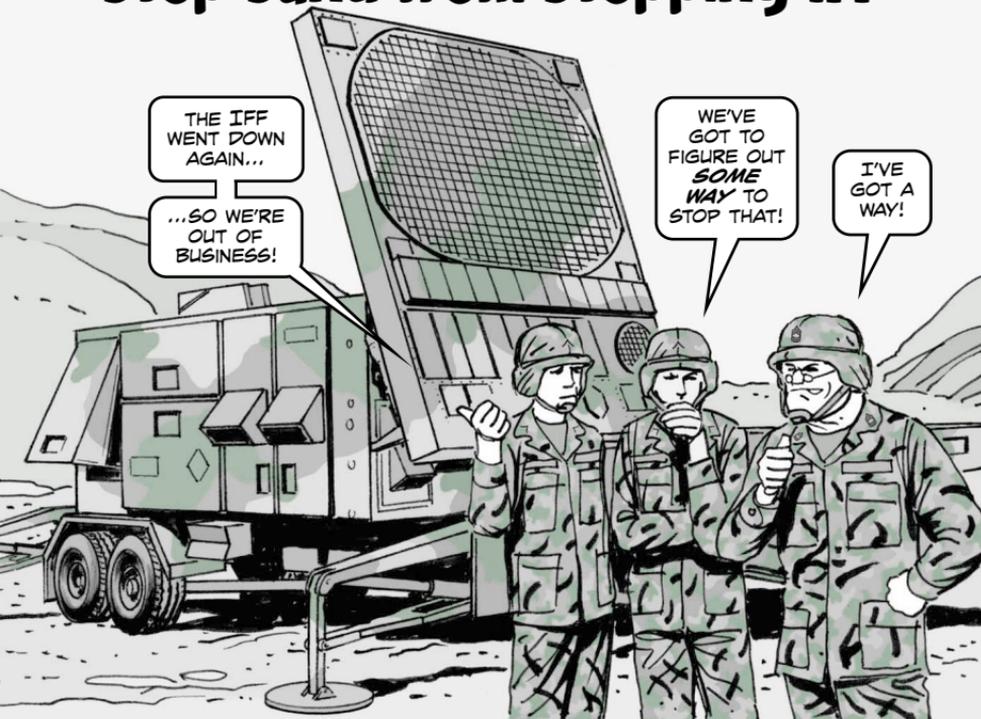


Stop Sand from Stopping IFF



Sand in the desert gets inside the Patriot's radar shelter and then in the CP-1187()/TPX-46A(V)7 signal processor inside the shelter.

That causes the IFF interrogator to fail and makes the whole Patriot NMC. But a little extra filtering stops sand from shutting down the IFF.

Take one of the filters normally used with the Patriot's air conditioners and cut out one piece 5 x 9 inches and another 5 x 5.5 inches. Use tape or velcro to put the two pieces over the two RF air filters. The extra filtering will keep sand out of the signal processor.

Check the filters weekly and clean or replace them if necessary.

