

## Passing the Trigger Test

Dear Editor,

The grip trigger test is a part of the PMCS for the MITAS (modified improved target acquisition system) on the Stryker. But MITAS often flunks the test because operators forget the correct setting for the gunner's control panel.

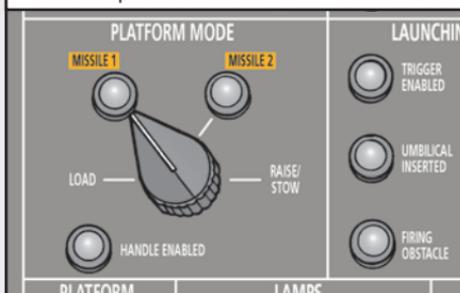
The platform mode selector switch on the gunner's control panel must be set to MISSILE 1 or MISSILE 2 before doing the test. If the panel is left on LOAD or RAISE/STOW, MITAS will show a bad grip trigger, even though there's nothing wrong with the trigger. And the next time the IBIT (integrated built-in test) is run, a FCS and TU icon will show during the IBIT, usually LRU codes 2W2 and 1A8.

If this occurs, set the platform mode selector to MISSILE 1 or MISSILE 2 and power down the MITAS system. Then power up and perform the grips test and IBIT again. The fault should go away. If it doesn't, tell support.

Forgetting the correct gunner's control panel setting for the trigger test can cause the operator and MITAS needless problems. Just remember MISSILE 1 or 2 for all MITAS systems operations.

SGT G.M.  
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Make sure panel is set to MISSILE 1 or MISSILE 2



*Editor's note: It's so easy to overlook a detail like the panel setting. Thanks for helping MITAS operators get a grip on the problem.*