

GUARD AGAINST LOOSE SHIELD

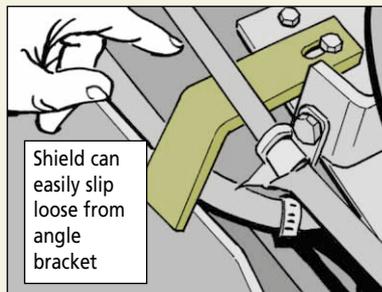
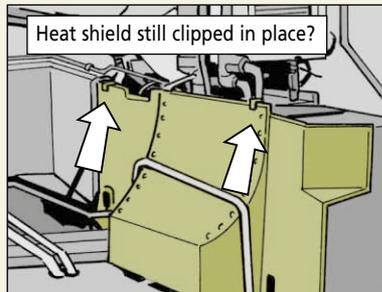


The heat shield, NSN 5640-01-083-5375, on the right side of your tank's engine compartment protects the fuel cell from the extreme heat of the engine. If the shield is missing or damaged, your tank could be so much kindling.

That's why you need to treat the shield with care, especially when reinstalling the powerpack. The top of the heat shield is held in place with two angle brackets. These brackets are a bit short, so it's easy for the shield to slip loose from them.

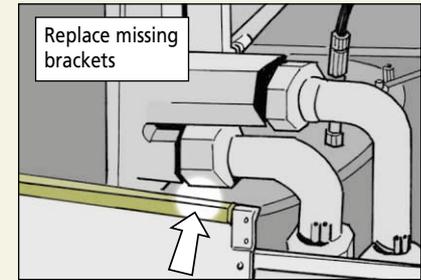
When that happens, the top of the heat shield leans out and gets crushed by the powerpack as it's lowered into place. Your tank is NMC until the heat shield is replaced.

Before reinstalling the engine, check the angle brackets. Make sure they're tightened down and the heat shield is held in place by **both** brackets.



Never try to make do with just one bracket. Both are needed to properly secure the heat shield.

Replace missing brackets with NSN 5340-01-115-0628. You'll also need a new screw, NSN 5305-00-068-7837; lock washer, NSN 5310-01-374-5430; and flat washer, NSN 5310-01-379-0804, to hold each bracket in place.



Heads Up on Stowage



Having a stowage box in your tank's turret doesn't mean you can stick anything you want into it—unless you're prepared to face the consequences.

Anything that sticks out the top of the loader's stowage box, NSN 2540-01-203-3134, gets crushed by the coax machine gun box when the main gun is fully raised.

The stowage box itself gets crushed if it's not bolted down properly. Loose bolts let the box stick up too far and...CRUNCH!

So, by all means use the stowage box. That's why it's there. Just be sure it's secure and nothing sticks out the top.

