

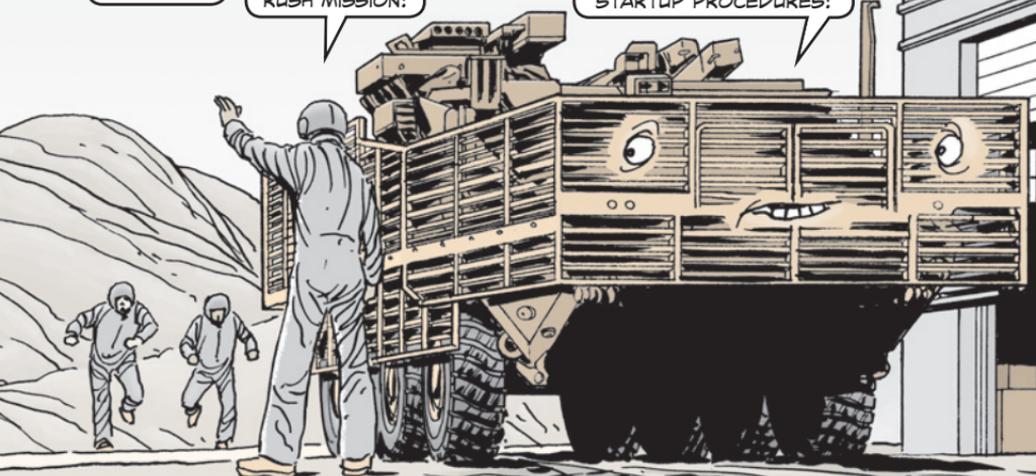
Stryker...

Turbocharged PM

HURRY UP
GUYS!

WE'VE GOT A
RUSH MISSION!

THAT DOESN'T MEAN YOU
CAN RUSH THROUGH MY
STARTUP PROCEDURES!



DRIVERS, THE
STRYKER IS A RUGGED
VEHICLE—AS LONG AS
YOU TREAT IT RIGHT.

THAT MEANS YOU
HAVE TO START IT UP
AND SHUT IT DOWN
THE RIGHT WAY.

IF YOU DON'T,
YOU'LL SOON
BE ASKING YOUR
MECHANIC TO
REPLACE THE
TURBOCHARGER.



Startup

Gravity drains oil out of the turbocharger when the Stryker's been sitting for a while. So make sure you idle the vehicle for 30 seconds or so before moving out. And **don't** rev the engine while you're waiting!

Idling lets enough oil circulate to the turbocharger's bearings to prevent any damage.

Shutdown

The turbocharger continues to spin for a short time after shutdown. Of course the oil stops circulating as soon as you shut off the engine. That means you need to cool down the turbocharger **before** shutting down the engine.

Run the engine at low idle for at least three minutes before shutdown.

The circulating oil cools the turbocharger and lubes the bearings so there's no overheating after the engine is shut down.