NDIA
2010 Tactical Wheeled Vehicles Conference

LTG James Pillsbury

Version 09 as of Feb 3, 2010
Thank You for Supporting Us

- You’ve responded well by –
  ✓ Producing quality vehicles and parts expeditiously
  ✓ Partnering in our Depots
  ✓ Working with us at many home stations and some overseas sites

- We couldn’t do it without you…

- Look forward to continue working with you
The Current Environment
(and just over the horizon)...

- Now – well funded but...
- Future funding expected to be reduced
- Greater pressure to do more with less
- Emphasis on innovation (products/process)
- Great value in leveraging our combined strengths
Beyond FCS . . .

- Future Combat Systems is gone... Now Brigade Combat Team Modernization
- Original MRAPs less effective in Afghanistan... Limited roads, more cross country
- We’re buying M-ATV for use in Afghanistan... Going forward are JLTV and GCV
- What’s next? Army needs a vehicle that combines several discrete attributes
Desirable Features . . .

- BLAST PROTECTION (IED and EFP) - - A + B Kits
- FUEL EFFICIENT - fuel has a major impact on logistics
- MANEUVERABLE - (especially over rugged, terrain with trail-like roads)
- TRANSPORTABLE - smaller footprint
- SUSTAINABLE - cost + ease of maintenance
- RELIABLE
- AFFORDABLE - no gold plating
- COMMONALITY OF PARTS
- MEET JOINT NEEDS
Why Fuel Efficient?...

$400 a Gallon
Why Fuel Efficient?...
Why Fuel Efficient?...
Acquisition / Sustainment Costs of Ground Vehicle Programs

- **ABRAMS**: Acquisition 17%, Sustainment 83%
- **BRADLEY**: Acquisition 12%, Sustainment 88%
- **FMTV**: Acquisition 46%, Sustainment 54%
- **HEMTT**: Acquisition 28%, Sustainment 72%
- **HMMWV**: Acquisition 28%, Sustainment 72%
- **STRYKER**: Acquisition 62%, Sustainment 38%

Acquisition cost as % of life cycle cost
Sustainment cost as % of life cycle cost
Sustainability – CBM

Benefits…

- Increase operational availability

- More efficient maintenance
  - Enables mechanics to work on what needs fixing and not waste time on stuff that doesn’t

- Cost savings
  - Maintenance – Reduced labor hours
  - Parts – Reduces parts required including changing out those that are not failing

- Reduces inventory along with cost

- Improves vehicle readiness

- Facilitates tracking and improves visibility/knowledge of vehicle and fleet status
Call to Action

- Not here to offer all solutions...
- Important to keep asking the right questions!
- Looking forward...
  - Expand what we’re doing together e.g. Partnerships
  - Be open to finding new ways to support our Soldiers
Questions?