Attachment 0034 (SOWC-4060)
Deprocessing Checklist

01 JUN 2014

for

M1278
M1279
M1280
M1281

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UNCLASSIFIED

M1278
Joint Light Tactical Vehicle
Deprocessing Checklist (as of 7 April 2014)

R.F.I.:_____ N.M.C.___ ADMIN # _____

Location:
N.S.N: 2355-XX-XXX-XXXX
Serial #:_____
Registration #:_____
Miles: _____

Inspector Name: _____
Signature: _____
Date: _____

ITEM NUMBER	DESCRIPTION OF ITEM (DEFICIENCY)

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During walk-around inspection, examine vehicle for general appearance including paint, sheet metal rust-proofing, workmanship type defects and missing, loose or damaged equipment. Paint scratches that do not penetrate the top coat are acceptable.
L/S=Left Side; L/F+Left-Front; L/R=Left-Rear; R/F=Right Front; R/R=Right Rear; FRT=Front; R=Rear
Inspection Items:

1. Front of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Lights (mounting/damage)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Hood/Grill (mounting/damage)	_____	_____	_____
Wiper Arms and Blades (mounting/damage)	_____	_____	_____
Windshield Glass and Seals (mounting/damage/delaminated/discoloration)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Winch (if mounted)	_____	_____	_____

2. Left Side of Vehicle (Street-Side)	**ACCEPT**	**REJECT**	**ACTION**
Armor (damage/mounting)	_____	_____	_____
Splash Panels (mounting/damage)	_____	_____	_____
L/S Wheels (bent/damaged wheel/ Studs/missing lug nuts)	_____	_____	_____
L/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD– Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Door seals (damage)	_____	_____	_____
Mount Mirrors and adjust	_____	_____	_____
Mirrors (damage/loose)	_____	_____	_____
Windows Glass (delaminated/cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
A/C Lines and Cover in L/R Wheel Well (mounting/damage)	_____	_____	_____

3. Rear of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Pindle Hook	_____	_____	_____
Rear Hatch (damage/operations)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Tailgate Assembly (serviceable/damage)	_____	_____	_____
Trailer Electrical Receptacle (serviceable/damage)	_____	_____	_____
Check AFES bottle (Gage/mount)	_____	_____	_____
Spare Tire Mount (serviceable/damage Ease of operation)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Lights (mounting/damage)	_____	_____	_____
Cargo Area Equipment Straps	_____	_____	_____
A/C rear Condenser and Mounts (serviceable/damage)	_____	_____	_____

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4. Right Side of Vehicle (Curb-side)	ACCEPT	REJECT	ACTION
Splash Panels (mounting/damage)	_____	_____	_____
R/S Wheels (bent/damaged wheel/ Studs/missing lug nuts)	_____	_____	_____
R/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD – Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Mirrors (damage/loose)	_____	_____	_____
Windows Glass (cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
Air Cleaner/Air Horn/Air Intake/ Extension (visible damage/loose)	_____	_____	_____

5. Top of vehicle	ACCEPT	REJECT	ACTION
Hull Top (mounting/damage)	_____	_____	_____
Traversing Unit (mounting/operation)	_____	_____	_____
Turret Support Ring Assy. (mounting)	_____	_____	_____
Pintle mount & Turret Hatch Hardware, Spring Pins (mounting/operation)	_____	_____	_____
Copula			
Manual operation (mount handle No binding)	_____	_____	_____
FRG 5			
Joystick operation w/harness	_____	_____	_____
Mirrors mounted (damaged or loose)	_____	_____	_____
Glass free of damage	_____	_____	_____
Access Door operation/locks (clips no damage)	_____	_____	_____

6. Engine Compartment	ACCEPT	REJECT	ACTION
Fuel Line Connections/Fittings (leaks/damage)	_____	_____	_____
Radiator/Shroud (mounting/seams/leaks/damage)	_____	_____	_____
Engine/Transmission/Power Steering Cooler (leaks/damage)	_____	_____	_____
Anti freeze Surge Tank Fluid level	_____	_____	_____
Engine Oil Level (TBD)	_____	_____	_____
Transmission Oil Level	_____	_____	_____
Power Steering Fluid Level	_____	_____	_____
Fuel Filter (leaks/damage/security)	_____	_____	_____
Water Pump/Hoses (leaks/damage)	_____	_____	_____
Fan & Accessories Drive belt (damage/frayed/loose)	_____	_____	_____
Tweak Serpentine Pulley bracket if Misaligned	_____	_____	_____
Brake Master Cylinder Reservoir (leaks/fluid level)	_____	_____	_____
Windshield Wiper Fluid Reservoir (leaks/damage)	_____	_____	_____
Alternator & Wiring Terminals	_____	_____	_____

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(mounting/damage/loose)
Fuel Injector Pump & Lines (mounting/leaks) _____ _____ _____
Accelerator Cable & Spring Linkages _____ _____ _____
Hood Wiring Harness & Cannon Plugs _____ _____ _____
(mounting/function/loose)
Black Box/Engine Wiring Harness _____ _____ _____
& Cannon Plugs (mounting/function) _____ _____ _____
A/C Components (mounting/damage) _____ _____ _____
Geared Fan Drive _____ _____ _____

WARNING
If vehicle has been operating, use extreme care to avoid being burned when removing geared fan drive fill plug. Use rags or heavy gloves to protect hands.

a. Ensure fluid is even with bottom of fill plug hole.

7. Interior of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Check AFES bottle (Gage/mount)	_____	_____	_____
Fire Suppression System operation	_____	_____	_____
Seat Belt & Buckles	_____	_____	_____
(mounting/damaged/missing)			
Seat Adjustment Mechanism	_____	_____	_____
(broken/missing/operational)			
Parking Brake (ease of operation/loose)	_____	_____	_____
STE ICE Socket/Connector	_____	_____	_____
Pins & Cap Assy. (damage)			
Instruction Decals/Data plates/Warning	_____	_____	_____
Stickers & Stencils (mounting)	_____	_____	_____
Batteries/Cables/ (mounting/operational/loose)	_____	_____	_____
NATO slave Receptacle & Cap Assy.	_____	_____	_____
(Mounting/operational)			
Diverter Assy. Defroster-heater	_____	_____	_____
(mounting/hardware)			
Sun Visor Assy. (mounting)	_____	_____	_____
Ammo Racks & Straps (mounting/operational)	_____	_____	_____
Ammo Door (mounting/operational)	_____	_____	_____
A/C rear Blower (mounting/operational)	_____	_____	_____
A/C Insulation (mounting)	_____	_____	_____
Combat Door Locks (mounting/operational)	_____	_____	_____
Gunner's Restraint System (minus harness)	_____	_____	_____
MK-2801 SINGARS IK	_____	_____	_____
VIC-3 (4-crew) minus headsets/bailout cables)	_____	_____	_____

8. Underside of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Engine Mounts	_____	_____	_____
Fuel Pump (mounting/leaks)	_____	_____	_____
Springs (mounting/damage/MWO)	_____	_____	_____
Front Differential Oil Level (mounting/leaks)	_____	_____	_____
Front Suspension (mounting/damage)	_____	_____	_____
Shock Absorbers (leaks/damage)	_____	_____	_____
Transfer Case Oil Level (mounting/leaks)	_____	_____	_____

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Parking Brake Cables (mounting/operational) _____ _____ _____
Engine Oil Filter (mounting/leaks) _____ _____ _____
Front Half-Shaft (mounting/leaks) _____ _____ _____
Transmission to Transfer _____ _____ _____
Case to Rear Differential
Drive Shafts (universal/slip joint)
Rear Haft-Shafts (mounting/leaks) _____ _____ _____
Rear Differential Oil level (mounting/leaks) _____ _____ _____
Geared hubs Fluid Levels (mounting/leaks) _____ _____ _____
Rear Radius Rods (mounting/damage) _____ _____ _____
Power Steering Gear Assy. _____ _____ _____
(mounting//damage/leaks)
Differential Input/Output Seals (leaks) _____ _____ _____
Transfer Case to Front Differential _____ _____ _____

Drive Shaft (universal/slip joints)
Steering Stops (completeness of Assy.) _____ _____ _____
Transmission _____ _____ _____
(mounting/damage/leaks/operational)
Transmission/transfer Vent lines _____ _____ _____
Frame Assy. /Body _____ _____ _____
Mount Brackets (mounting/damage) _____ _____ _____
Front & Rear Suspension _____ _____ _____
Cross members (mounting/damage) _____ _____ _____
Fuel lines (mounting/leaks/damage) _____ _____ _____
Brake Calipers (mounting/damage/leaks) _____ _____ _____
Exhaust heat shields, Pipes & _____ _____ _____
Muffler (mounting/damage/leaks)
Body Wiring Harness & Cannon _____ _____ _____
plugs (mounting/damage)
Armor Underbody (mounting/damage) _____ _____ _____
A/C Lines & Shields (mounting/damage) _____ _____ _____

9. PRE- Road Test. **ACCEPT** **REJECT** **ACTION**

Light Switch (functional) _____ _____ _____
Light Dimmer & Lights _____ _____ _____
(functional/operational)
Headlights (operational) _____ _____ _____
Clearance/Marker Lights (functional) _____ _____ _____
Brake Lights (service & blackout) _____ _____ _____
Black-out (B.O.) Drive/ marker lights _____ _____ _____
(functional)
Turn Signal Controls (operational) _____ _____ _____
4-Way Flashers (functional) _____ _____ _____
Parking Lights (functional) _____ _____ _____
Dash Lights (operational) _____ _____ _____

10. During Road Test **ACCEPT** **REJECT** **ACTION**

Caution: Shut down engine immediately if oil pressure is below normal or water temperature is above TBD degrees F (TBD degrees C)

Oil pressure gage Functional (TBD PSI) _____ _____ _____
Speedometer Functional _____ _____ _____

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Engine Temperature Gage Functional (TBD degrees F)	_____	_____	_____
Air Cleaner Restrictor Indicator Functional	_____	_____	_____
Battery/Generator Gage Functional (in green)	_____	_____	_____
Fuel Gage Functional	_____	_____	_____
Service Brakes Functional	_____	_____	_____
Transmission & Indicator Lights Functional In All Driving Ranges	_____	_____	_____
Parking Brake & Indicator Lights Functional	_____	_____	_____
Transfer Case & Indicator Lights Functional	_____	_____	_____
(shifting/stiffness/jumps out of gear) Suspension (excessive bouncing/swaying)	_____	_____	_____
Power Steering Functional (free play/wandering/binding/shimmy)	_____	_____	_____
Windshield Wipers/Washer Functional)	_____	_____	_____
Unusual Noise/Vibrations	_____	_____	_____
Fuel Filler Neck/Cap Assy./Armor	_____	_____	_____
Door Functional Horn & Horn Button Functional	_____	_____	_____
A/C & Controls Functional	_____	_____	_____
Heater & Controls Functional	_____	_____	_____
Hand throttle Functional	_____	_____	_____

11. After Road Test	**ACCEPT**	**REJECT**	**ACTION**
Gages (normal reading)	_____	_____	_____
Leaks	_____	_____	_____
Overheating (brakes/hubs/gearboxes)	_____	_____	_____
Recheck All Fluid Levels (engine/transmission/power steering)	_____	_____	_____

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M1279
Joint Light Tactical Vehicle
Deprocessing Checklist (as of 7 April 2014)

R.F.I.:_____ N.M.C.___ ADMIN# _____

Location:
N.S.N: 2355-XX-XXX-XXXX
Serial #:_____
Registration #:_____
Miles: _____

Inspector Name: _____
Signature: _____
Date: _____

ITEM NUMBER	DESCRIPTION OF ITEM (DEFICIENCY)

DRAFT

During walk-around inspection, examine vehicle for general appearance including paint, sheet metal rust-proofing, workmanship type defects and missing, loose or damaged equipment. Paint scratches that do not penetrate the top coat are acceptable.

L/S=Left Side; L/F+Left-Front; L/R=Left-Rear; R/F=Right Front; R/R=Right Rear; FRT=Front; R=Rear

Inspection Items:

1. Front of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Lights (mounting/damage)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Hood/Grill (mounting/damage)	_____	_____	_____
Wiper Arms and Blades (mounting/damage)	_____	_____	_____
Windshield/ Glass and Seals (mounting/damage/delaminated/discoloration)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Winch (if mounted)	_____	_____	_____

2. Left Side of Vehicle (Street-Side)	**ACCEPT**	**REJECT**	**ACTION**
Armor (damage/mounting)	_____	_____	_____
Splash Panels (mounting/damage)	_____	_____	_____
L/S Wheels (bent/damaged wheel/ Studs/missing lug nuts)	_____	_____	_____
L/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD– Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Door seals (damage)	_____	_____	_____
Mount Mirrors and adjust	_____	_____	_____
Mirrors (damage/loose)	_____	_____	_____
Windows Glass (delaminated/cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
A/C Lines and Cover in L/R Wheel Well (mounting/damage)	_____	_____	_____

3. Rear of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Pindle Hook	_____	_____	_____
Rear Hatch (damage/operations)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Tailgate Assembly (serviceable/damage)	_____	_____	_____
Trailer Electrical Receptacle (serviceable/damage)	_____	_____	_____
Spare Tire Mount (serviceable/damage/ Ease of operation)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Lights (mounting/damage)	_____	_____	_____
Cargo Area Equipment Straps	_____	_____	_____
A/C rear Condenser and Mounts (serviceable/damage)	_____	_____	_____

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4. Right Side of Vehicle (Curb-side)	ACCEPT	REJECT	ACTION
Splash Panels (mounting/damage)	_____	_____	_____
R/S Wheels (bent/damaged wheel/ Studs/missing lug nuts)	_____	_____	_____
R/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD– Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Mirrors (damage/loose)	_____	_____	_____
Glass (delaminated/cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
Air Cleaner/Air Horn/Air Intake/ Extension (visible damage/loose)	_____	_____	_____

5. Top of vehicle	ACCEPT	REJECT	ACTION
Armor (damage/mounting)	_____	_____	_____

6. Engine Compartment	ACCEPT	REJECT	ACTION
Fuel Line Connections/Fittings (leaks/damage)	_____	_____	_____
Radiator/Shroud (mounting/seams/leaks/damage)	_____	_____	_____
Engine/Transmission/Power Steering Cooler (leaks/damage)	_____	_____	_____
Anti freeze Surge Tank Fluid level	_____	_____	_____
Engine Oil Level (TBD)	_____	_____	_____
Transmission Oil Level	_____	_____	_____
Power Steering Fluid Level	_____	_____	_____
Fuel Filter (leaks/damage/security)	_____	_____	_____
Water Pump/Hoses (leaks/damage)	_____	_____	_____
Fan & Accessories Drive belt (damage/frayed/loose)	_____	_____	_____
Tweak Serpentine Pulley bracket if Misaligned	_____	_____	_____
Brake Master Cylinder Reservoir (leaks/fluid level)	_____	_____	_____
Windshield Wiper Fluid Reservoir (leaks/damage)	_____	_____	_____
Alternator & Wiring Terminals (mounting/damage/loose)	_____	_____	_____
Fuel Injector Pump & Lines (mounting/leaks)	_____	_____	_____
Accelerator Cable & Spring Linkages	_____	_____	_____
Hood Wiring Harness & Cannon Plugs	_____	_____	_____

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(mounting/function/loose)
Black Box/Engine Wiring Harness _____ _____ _____
& Cannon Plugs (mounting/function) _____ _____ _____
A/C Components (mounting/damage) _____ _____ _____
Cold Starting System--Glow Plugs _____ _____ _____
Geared Fan Drive _____ _____ _____

WARNING
If vehicle has been operating, use extreme care to avoid being burned when removing geared fan drive fill plug. Use rags or heavy gloves to protect hands.

a. Ensure fluid is even with bottom of fill plug hole.

7. Interior of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Check AFES bottle (Gage/mount)	_____	_____	_____
Fire Suppression System operation	_____	_____	_____
Seat Belt & Buckles (mounting/damaged/missing)	_____	_____	_____
Seat Adjustment Mechanism (broken/missing/operational)	_____	_____	_____
Parking Brake (ease of operation/loose)	_____	_____	_____
STE ICE Socket/Connector Pins & Cap Assy. (damage)	_____	_____	_____
Instruction Decals/Data plates/Warning	_____	_____	_____
Stickers & Stencils (mounting)	_____	_____	_____
Batteries/Cables/ (mounting/operational/loose)	_____	_____	_____
NATO slave Receptacle & Cap Assy. (Mounting/operational)	_____	_____	_____
Diverter Assy. Defroster-heater (mounting/hardware)	_____	_____	_____
Sun Visor Assy. (mounting)	_____	_____	_____
Ammo Racks & Straps (mounting/operational)	_____	_____	_____
Ammo Door (mounting/operational)	_____	_____	_____
A/C rear Blower (mounting/operational)	_____	_____	_____
A/C Insulation (mounting)	_____	_____	_____
Combat Door Locks (mounting/operational)	_____	_____	_____
MK-2325 SINGARS IK	_____	_____	_____

8. Underside of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Engine Mounts	_____	_____	_____
Fuel Pump (mounting/leaks)	_____	_____	_____
Springs (mounting/damage/MWO)	_____	_____	_____
Front Differential Oil Level (mounting/leaks)	_____	_____	_____
Front Suspension (mounting/damage)	_____	_____	_____
Shock Absorbers (leaks/damage)	_____	_____	_____
Transfer Case Oil Level (mounting/leaks)	_____	_____	_____
Parking Brake Cables (mounting/operational)	_____	_____	_____
Engine Oil Filter (mounting/leaks)	_____	_____	_____
Front Half-Shaft (mounting/leaks)	_____	_____	_____
Transmission to Transfer Case to Rear Differential	_____	_____	_____
Drive Shafts (universal/slip joint)			
Rear Haft-Shafts (mounting/leaks)	_____	_____	_____
Rear Differential Oil level (mounting/leaks)	_____	_____	_____
Geared hubs Fluid Levels (mounting/leaks)	_____	_____	_____

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Rear Radius Rods (mounting/damage) _____ _____ _____
Power Steering Gear Assy. _____ _____ _____
(mounting/damage/leaks)
Differential Input/Output Seals (leaks) _____ _____ _____
Transfer Case to Front Differential _____ _____ _____
Drive Shaft (universal/slip joints)
Steering Stops (completeness of Assy.) _____ _____ _____
Transmission _____ _____ _____
(mounting/damage/leaks/operational)
Transmission/transfer Vent lines _____ _____ _____
Frame Assy. /Body _____ _____ _____
Mount Brackets (mounting/damage) _____ _____ _____
Front & Rear Suspension _____ _____ _____
Cross members (mounting/damage) _____ _____ _____
Fuel lines (mounting/leaks/damage) _____ _____ _____
Brake Calipers (mounting/damage/leaks) _____ _____ _____
Exhaust heat shields, Pipes & _____ _____ _____
Muffler (mounting/damage/leaks)
Body Wiring Harness & Cannon _____ _____ _____
plugs (mounting/damage)
Armor Underbody (mounting/damage) _____ _____ _____
A/C Lines & Shields (mounting/damage) _____ _____ _____

9. PRE- Road Test. **ACCEPT** **REJECT** **ACTION**
Light Switch (functional) _____ _____ _____
Light Dimmer & Lights _____ _____ _____
(functional/operational)
Headlights (operational) _____ _____ _____
Clearance/Marker Lights (functional) _____ _____ _____
Brake Lights (service & blackout) _____ _____ _____
Black-out (B.O.) Drive/ marker lights _____ _____ _____
(functional)
Turn Signal Controls (operational) _____ _____ _____
4-Way Flashers (functional) _____ _____ _____
Parking Lights (functional) _____ _____ _____
Dash Lights (operational) _____ _____ _____

10. During Road Test **ACCEPT** **REJECT** **ACTION**

Caution: Shut down engine immediately if oil pressure is below normal or water temperature is above TBD degrees F (TBD degrees C)

Oil pressure gage Functional (TBD PSI) _____ _____ _____
Speedometer Functional _____ _____ _____
Engine Temperature Gage _____ _____ _____
Functional (TBD degrees F)
Air Cleaner Restrictor Indicator Functional _____ _____ _____
Battery/Generator Gage Functional (in green) _____ _____ _____
Fuel Gage Functional _____ _____ _____
Service Brakes Functional _____ _____ _____
Transmission & Indicator _____ _____ _____
Lights Functional In All Driving Ranges _____ _____ _____
Parking Brake & Indicator Lights Functional
Transfer Case & Indicator _____ _____ _____
Lights Functional _____ _____ _____
(shifting/stiffness/jumps out of gear)

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Suspension (excessive bouncing/swaying)	_____	_____	_____
Power Steering Functional (free play/wandering/binding/shimmy)	_____	_____	_____
Windshield Wipers/Washer Functional)	_____	_____	_____
Unusual Noise/Vibrations	_____	_____	_____
Fuel Filler Neck/Cap Assy. /Armor	_____	_____	_____
Door Functional			
Horn & Horn Button Functional	_____	_____	_____
A/C & Controls Functional	_____	_____	_____
Heater & Controls Functional	_____	_____	_____
Hand throttle Functional	_____	_____	_____

11. After Road Test	**ACCEPT**	**REJECT**	**ACTION**
Gages (normal reading)	_____	_____	_____
Leaks	_____	_____	_____
Overheating (brakes/hubs/gearboxes)	_____	_____	_____
Recheck All Fluid Levels (engine/transmission/power steering)	_____	_____	_____

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M1280
Joint Light Tactical Vehicle
Deprocessing Checklist (as of 7 April 2014)

R.F.I.:_____ N.M.C.___ ADMIN# _____

Location:
N.S.N: 2355-XX-XXX-XXXX
Serial #:_____
Registration #:_____
Miles: _____

Inspector Name: _____
Signature: _____
Date: _____

ITEM NUMBER	DESCRIPTION OF ITEM (DEFICIENCY)

DRAFT

During walk-around inspection, examine vehicle for general appearance including paint, sheet metal rust-proofing, workmanship type defects and missing, loose or damaged equipment. Paint scratches that do not penetrate the top coat are acceptable.

L/S=Left Side; L/F+Left-Front; L/R=Left-Rear; R/F=Right Front; R/R=Right Rear; FRT=Front; R=Rear

Inspection Items:

1. Front of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Lights (mounting/damage)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Hood/Grill (mounting/damage)	_____	_____	_____
Wiper Arms and Blades (mounting/damage)	_____	_____	_____
Windshield/Glass and Seals (mounting/damage/delaminated/discoloration)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Winch (if mounted)	_____	_____	_____

2. Left Side of Vehicle (Street-Side)	**ACCEPT**	**REJECT**	**ACTION**
Armor (damage/mounting)	_____	_____	_____
Splash Panels (mounting/damage)	_____	_____	_____
L/S Wheels (bent/damaged wheel/ Studs/missing lug nuts)	_____	_____	_____
L/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD– Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Door seals (damage)	_____	_____	_____
Mount Mirrors and adjust	_____	_____	_____
Mirrors (damage/loose)	_____	_____	_____
Windows Glass (delaminated/cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
A/C Lines and Cover in L/R Wheel Well (mounting/damage)	_____	_____	_____

3. Rear of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Pindle Hook	_____	_____	_____
Rear Hatch (damage/operations)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Tailgate Assembly (serviceable/damage)	_____	_____	_____
Trailer Electrical Receptacle (serviceable/damage)	_____	_____	_____
Spare Tire Mount (serviceable/damage/ Ease of operation)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Lights (mounting/damage)	_____	_____	_____
Cargo Area Equipment Straps	_____	_____	_____
A/C rear Condenser and Mounts (serviceable/damage)	_____	_____	_____

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4. Right Side of Vehicle (Curb-side)	ACCEPT	REJECT	ACTION
Splash Panels (mounting/damage)	_____	_____	_____
R/S Wheels (bent/damaged wheel/ Studs/missing lug nuts)	_____	_____	_____
R/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD– Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Mirrors (damage/loose)			
Windows Glass (cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
Air Cleaner/Air Horn/Air Intake/ Extension (visible damage/loose)	_____	_____	_____

5. Top of vehicle	ACCEPT	REJECT	ACTION
Armor (damage/mounting)	_____	_____	_____

6. Engine Compartment	ACCEPT	REJECT	ACTION
Fuel Line Connections/Fittings (leaks/damage)	_____	_____	_____
Radiator/Shroud (mounting/seams/leaks/damage)	_____	_____	_____
Engine/Transmission/Power Steering Cooler (leaks/damage)	_____	_____	_____
Anti freeze Surge Tank Fluid level	_____	_____	_____
Engine Oil Level (TBD)	_____	_____	_____
Transmission Oil Level	_____	_____	_____
Power Steering Fluid Level	_____	_____	_____
Fuel Filter (leaks/damage/security)	_____	_____	_____
Water Pump/Hoses (leaks/damage)	_____	_____	_____
Fan & Accessories Drive belt (damage/frayed/loose)	_____	_____	_____
Tweak Serpentine Pulley bracket if Misaligned	_____	_____	_____
Brake Master Cylinder Reservoir (leaks/fluid level)	_____	_____	_____
Windshield Wiper Fluid Reservoir (leaks/damage)	_____	_____	_____
Alternator & Wiring Terminals (mounting/damage/loose)	_____	_____	_____
Fuel Injector Pump & Lines (mounting/leaks)	_____	_____	_____
Accelerator Cable & Spring Linkages	_____	_____	_____
Hood Wiring Harness & Cannon Plugs	_____	_____	_____

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(mounting/function/loose)
Black Box/Engine Wiring Harness _____ _____ _____
& Cannon Plugs (mounting/function)
A/C Components (mounting/damage) _____ _____ _____
Geared Fan Drive _____ _____ _____

WARNING
If vehicle has been operating, use extreme care to avoid being burned when removing geared fan drive fill plug. Use rags or heavy gloves to protect hands.

a. Ensure fluid is even with bottom of fill plug hole
.

7. Interior of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Check AFES bottle (Gage/mount)	_____	_____	_____
Fire Suppression System operation	_____	_____	_____
Seat Belt & Buckles (mounting/damaged/missing)	_____	_____	_____
Seat Adjustment Mechanism (broken/missing/operational)	_____	_____	_____
Parking Brake (ease of operation/loose)	_____	_____	_____
STE ICE Socket/Connector Pins & Cap Assy. (damage)	_____	_____	_____
Instruction Decals/Data plates/Warning Stickers & Stencils (mounting)	_____	_____	_____
Batteries/Cables/ (mounting/operational/loose)	_____	_____	_____
NATO slave Receptacle & Cap Assy. (Mounting/operational)	_____	_____	_____
Diverter Assy. Defroster-heater (mounting/hardware)	_____	_____	_____
Sun Visor Assy. (mounting)	_____	_____	_____
Ammo Racks & Straps (mounting/operational)	_____	_____	_____
Ammo Door (mounting/operational)	_____	_____	_____
A/C rear Blower (mounting/operational)	_____	_____	_____
A/C Insulation (mounting)	_____	_____	_____
Combat Door Locks (mounting/operational)	_____	_____	_____
MK-2326 SINGARS IK	_____	_____	_____

8. Underside of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Engine Mounts	_____	_____	_____
Fuel Pump (mounting/leaks)	_____	_____	_____
Springs (mounting/damage/MWO)	_____	_____	_____
Front Differential Oil Level (mounting/leaks)	_____	_____	_____
Front Suspension (mounting/damage)	_____	_____	_____
Shock Absorbers (leaks/damage)	_____	_____	_____
Transfer Case Oil Level (mounting/leaks)	_____	_____	_____
Parking Brake Cables (mounting/operational)	_____	_____	_____
Engine Oil Filter (mounting/leaks)	_____	_____	_____
Front Half-Shaft (mounting/leaks)	_____	_____	_____
Transmission to Transfer Case to Rear Differential Drive Shafts (universal/slip joint)	_____	_____	_____
Rear Haft-Shafts (mounting/leaks)	_____	_____	_____

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Rear Differential Oil level (mounting/leaks)	_____	_____	_____
Geared hubs Fluid Levels (mounting/leaks)	_____	_____	_____
Rear Radius Rods (mounting/damage)	_____	_____	_____
Power Steering Gear Assy. (mounting//damage/leaks)	_____	_____	_____
Differential Input/Output Seals (leaks)	_____	_____	_____
Transfer Case to Front Differential Drive Shaft (universal/slip joints)	_____	_____	_____
Steering Stops (completeness of Assy.)	_____	_____	_____
Transmission (mounting/damage/leaks/operational)	_____	_____	_____
Transmission/transfer Vent lines	_____	_____	_____
Frame Assy. /Body	_____	_____	_____
Mount Brackets (mounting/damage)	_____	_____	_____
Front & Rear Suspension	_____	_____	_____
Cross members (mounting/damage)	_____	_____	_____
Fuel lines (mounting/leaks/damage)	_____	_____	_____
Brake Calipers (mounting/damage/leaks)	_____	_____	_____
Exhaust heat shields, Pipes & Muffler (mounting/damage/leaks)	_____	_____	_____
Body Wiring Harness & Cannon plugs (mounting/damage)	_____	_____	_____
Armor Underbody (mounting/damage)	_____	_____	_____
A/C Lines & Shields (mounting/damage)	_____	_____	_____

9. PRE- Road Test.	**ACCEPT**	**REJECT**	**ACTION**
Light Switch (functional)	_____	_____	_____
Light Dimmer & Lights (functional/operational)	_____	_____	_____
Headlights (operational)	_____	_____	_____
Clearance/Marker Lights (functional)	_____	_____	_____
Brake Lights (service & blackout)	_____	_____	_____
Black-out (B.O.) Drive/ marker lights (functional)	_____	_____	_____
Turn Signal Controls (operational)	_____	_____	_____
4-Way Flashers (functional)	_____	_____	_____
Parking Lights (functional)	_____	_____	_____
Dash Lights (operational)	_____	_____	_____

10. During Road Test	**ACCEPT**	**REJECT**	**ACTION**

Caution: Shut down engine immediately if oil pressure is below normal or water temperature is above-TBD degrees F (TBD degrees C)

Oil pressure gage Functional (TBD PSI)	_____	_____	_____
Speedometer Functional	_____	_____	_____
Engine Temperature Gage Functional (TBD degrees F)	_____	_____	_____
Air Cleaner Restrictor Indicator Functional	_____	_____	_____
Battery/Generator Gage Functional (in green)	_____	_____	_____
Fuel Gage Functional	_____	_____	_____
Service Brakes Functional	_____	_____	_____
Transmission & Indicator Lights Functional In All Driving Ranges	_____	_____	_____
Parking Brake & Indicator Lights Functional	_____	_____	_____
Transfer Case & Indicator Lights Functional	_____	_____	_____

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(shifting/stiffness/jumps out of gear)			
Suspension (excessive bouncing/swaying)	_____	_____	_____
Power Steering Functional	_____	_____	_____
(free play/wandering/binding/shimmy)			
Windshield Wipers/Washer Functional)	_____	_____	_____
Unusual Noise/Vibrations	_____	_____	_____
Fuel Filler Neck/Cap Assy. /Armor	_____	_____	_____
Door Functional			
Horn & Horn Button Functional	_____	_____	_____
A/C & Controls Functional	_____	_____	_____
Heater & Controls Functional	_____	_____	_____
Hand throttle Functional	_____	_____	_____

11. After Road Test	**ACCEPT**	**REJECT**	**ACTION**
Gages (normal reading)	_____	_____	_____
Leaks	_____	_____	_____
Overheating (brakes/hubs/gearboxes)	_____	_____	_____
Recheck All Fluid Levels	_____	_____	_____
(engine/transmission/power steering)			

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M1281
Joint Light Tactical Vehicle
Deprocessing Checklist (as of 7 April 2014)

R.F.I.:_____ N.M.C.___ ADMIN # _____

Location:
N.S.N: 2355-XX-XXX-XXXX
Serial #:_____
Registration #:_____
Miles: _____

Inspector Name: _____
Signature: _____
Date: _____

ITEM NUMBER	DESCRIPTION OF ITEM (DEFICIENCY)

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JLTV Deprocessing Checklist

During walk-around inspection, examine vehicle for general appearance including paint, sheet metal rust-proofing, workmanship type defects and missing, loose or damaged equipment. Paint scratches that do not penetrate the top coat are acceptable.

L/S=Left Side; L/F+Left-Front; L/R=Left-Rear; R/F=Right Front; R/R=Right Rear; FRT=Front; R=Rear
Inspection Items:

1. Front of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Lights (mounting/damage)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Hood/Grill (mounting/damage)	_____	_____	_____
Wiper Arms and Blades (mounting/damage)	_____	_____	_____
Windshield Glass and Seals (mounting/damage/delaminated/discoloration)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Winch (if mounted)	_____	_____	_____

2. Left Side of Vehicle (Street-Side)	**ACCEPT**	**REJECT**	**ACTION**
Armor (damage/mounting)	_____	_____	_____
Splash Panels (mounting/damage)	_____	_____	_____
L/S Wheels (bent/damaged wheel/ Studs/missing lug nuts)	_____	_____	_____
L/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD– Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Door seals (damage)	_____	_____	_____
Mount Mirrors and adjust	_____	_____	_____
Mirrors (damage/loose)	_____	_____	_____
Windows Glass (delaminated/cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
A/C Lines and Cover in L/R Wheel Well (mounting/damage)	_____	_____	_____

3. Rear of Vehicle.	**ACCEPT**	**REJECT**	**ACTION**
Pindle Hook	_____	_____	_____
Rear Hatch (damage/operations)	_____	_____	_____
Lift/Tow Shackles (2ea)	_____	_____	_____
Tailgate Assembly (serviceable/damage)	_____	_____	_____
Trailer Electrical Receptacle (serviceable/damage)	_____	_____	_____
Check AFES bottle (Gage/mount)	_____	_____	_____
Spare Tire Mount (serviceable/damage Ease of operation)	_____	_____	_____
Bumper (mounting/damage)	_____	_____	_____
Lights (mounting/damage)	_____	_____	_____
Cargo Area Equipment Straps	_____	_____	_____
A/C rear Condenser and Mounts (serviceable/damage)	_____	_____	_____

4. Right Side of Vehicle (Curb-side)	**ACCEPT**	**REJECT**	**ACTION**
Splash Panels (mounting/damage)	_____	_____	_____
R/S Wheels (bent/damaged wheel/	_____	_____	_____

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Studs/missing lug nuts)			
R/S Tires (cuts/gouges/uneven/excessive Wear)	_____	_____	_____
Proper Inflation (FRT TBD– Rear TBD)	_____	_____	_____
Hood Locking/Fastening Devices	_____	_____	_____
Marker Lights (damaged)	_____	_____	_____
Doors (damage/ease of operations)	_____	_____	_____
Mirrors (damage/loose)	_____	_____	_____
Windows Glass (cracked/broken)	_____	_____	_____
Windows (ease of operations)	_____	_____	_____
Body Armor (damage)	_____	_____	_____
Air Cleaner/Air Horn/Air Intake/ Extension (visible damage/loose)	_____	_____	_____

5. Top of vehicle	**ACCEPT**	**REJECT**	**ACTION**
Hull Top (mounting/damage)	_____	_____	_____
Traversing Unit (mounting/operation)	_____	_____	_____
Turret Support Ring Assy. (mounting)	_____	_____	_____
Pintle mount & Turret Hatch Hardware, Spring Pins (mounting/operation)	_____	_____	_____
Copula			
Manual operation (mount handle No binding)	_____	_____	_____
FRG 5			
Joystick operation w/harness	_____	_____	_____
Mirrors mounted (damaged or loose)	_____	_____	_____
Glass free of damage	_____	_____	_____
Access Door operation/locks (clips no damage)	_____	_____	_____

6. Engine Compartment	**ACCEPT**	**REJECT**	**ACTION**
Fuel Line Connections/Fittings (leaks/damage)	_____	_____	_____
Radiator/Shroud (mounting/seams/leaks/damage)	_____	_____	_____
Engine/Transmission/Power Steering Cooler (leaks/damage)	_____	_____	_____
Anti freeze Surge Tank Fluid level	_____	_____	_____
Engine Oil Level (TBD)	_____	_____	_____
Transmission Oil Level	_____	_____	_____
Power Steering Fluid Level	_____	_____	_____
Fuel Filter (leaks/damage/security)	_____	_____	_____
Water Pump/Hoses (leaks/damage)	_____	_____	_____
Fan & Accessories Drive belt (damage/frayed/loose)	_____	_____	_____
Tweak Serpentine Pulley bracket if Misaligned	_____	_____	_____
Brake Master Cylinder Reservoir (leaks/fluid level)	_____	_____	_____
Windshield Wiper Fluid Reservoir (leaks/damage)	_____	_____	_____
Alternator & Wiring Terminals (mounting/damage/loose)	_____	_____	_____
Fuel Injector Pump & Lines (mounting/leaks)	_____	_____	_____
Accelerator Cable & Spring Linkages	_____	_____	_____
Hood Wiring Harness & Cannon Plugs	_____	_____	_____

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(mounting/function/loose)
Black Box/Engine Wiring Harness _____ _____ _____
& Cannon Plugs (mounting/function) _____ _____ _____
A/C Components (mounting/damage) _____ _____ _____
Geared Fan Drive _____ _____ _____

WARNING
If vehicle has been operating, use extreme care to avoid being burned when removing geared fan drive fill plug. Use rags or heavy gloves to protect hands.

a. Ensure fluid is even with bottom of fill plug hole.

7. Interior of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Check AFES bottle (Gage/mount)	_____	_____	_____
Fire Suppression System operation	_____	_____	_____
Seat Belt & Buckles (mounting/damaged/missing)	_____	_____	_____
Seat Adjustment Mechanism (broken/missing/operational)	_____	_____	_____
Parking Brake (ease of operation/loose)	_____	_____	_____
STE ICE Socket/Connector Pins & Cap Assy. (damage)	_____	_____	_____
Instruction Decals/Data plates/Warning Stickers & Stencils (mounting)	_____	_____	_____
Batteries/Cables/ (mounting/operational/loose)	_____	_____	_____
NATO slave Receptacle & Cap Assy. (Mounting/operational)	_____	_____	_____
Diverter Assy. Defroster-heater (mounting/hardware)	_____	_____	_____
Sun Visor Assy. (mounting)	_____	_____	_____
Ammo Racks & Straps (mounting/operational)	_____	_____	_____
Ammo Door (mounting/operational)	_____	_____	_____
A/C rear Blower (mounting/operational)	_____	_____	_____
A/C Insulation (mounting)	_____	_____	_____
Combat Door Locks (mounting/operational)	_____	_____	_____
Gunner's Restraint System (minus harness)	_____	_____	_____
MK-2801 SINGARS IK	_____	_____	_____
VIC-3 (4-crew) minus headsets/bailout cables)	_____	_____	_____

8. Underside of Vehicle	**ACCEPT**	**REJECT**	**ACTION**
Engine Mounts	_____	_____	_____
Fuel Pump (mounting/leaks)	_____	_____	_____
Springs (mounting/damage/MWO)	_____	_____	_____
Front Differential Oil Level (mounting/leaks)	_____	_____	_____
Front Suspension (mounting/damage)	_____	_____	_____
Shock Absorbers (leaks/damage)	_____	_____	_____
Transfer Case Oil Level (mounting/leaks)	_____	_____	_____
Parking Brake Cables (mounting/operational)	_____	_____	_____
Engine Oil Filter (mounting/leaks)	_____	_____	_____
Front Half-Shaft (mounting/leaks)	_____	_____	_____
Transmission to Transfer	_____	_____	_____

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Case to Rear Differential
Drive Shafts (universal/slip joint)
Rear Haft-Shafts (mounting/leaks) _____ _____ _____
Rear Differential Oil level (mounting/leaks) _____ _____ _____
Geared hubs Fluid Levels (mounting/leaks) _____ _____ _____
Rear Radius Rods (mounting/damage) _____ _____ _____
Power Steering Gear Assy. _____ _____ _____
(mounting//damage/leaks)
Differential Input/Output Seals (leaks) _____ _____ _____
Transfer Case to Front Differential _____ _____ _____

Drive Shaft (universal/slip joints)
Steering Stops (completeness of Assy.) _____ _____ _____
Transmission _____ _____ _____
(mounting/damage/leaks/operational)
Transmission/transfer Vent lines _____ _____ _____
Frame Assy. /Body _____ _____ _____
Mount Brackets (mounting/damage) _____ _____ _____
Front & Rear Suspension _____ _____ _____
Cross members (mounting/damage) _____ _____ _____
Fuel lines (mounting/leaks/damage) _____ _____ _____
Brake Calipers (mounting/damage/leaks) _____ _____ _____
Exhaust heat shields, Pipes & _____ _____ _____
Muffler (mounting/damage/leaks)
Body Wiring Harness & Cannon _____ _____ _____
plugs (mounting/damage)
Armor Underbody (mounting/damage) _____ _____ _____
A/C Lines & Shields (mounting/damage) _____ _____ _____

9. PRE- Road Test. **ACCEPT** **REJECT** **ACTION**

Light Switch (functional) _____ _____ _____
Light Dimmer & Lights _____ _____ _____
(functional/operational)
Headlights (operational) _____ _____ _____
Clearance/Marker Lights (functional) _____ _____ _____
Brake Lights (service & blackout) _____ _____ _____
Black-out (B.O.) Drive/ marker lights _____ _____ _____
(functional)
Turn Signal Controls (operational) _____ _____ _____
4-Way Flashers (functional) _____ _____ _____
Parking Lights (functional) _____ _____ _____
Dash Lights (operational) _____ _____ _____

10. During Road Test **ACCEPT** **REJECT** **ACTION**

Caution: Shut down engine immediately if oil pressure is below normal or water temperature is above TBD degrees F (TBD degrees C)

Oil pressure gage Functional (TBD PSI) _____ _____ _____
Speedometer Functional _____ _____ _____
Engine Temperature Gage _____ _____ _____
Functional (TBD degrees F)
Air Cleaner Restrictor Indicator Functional _____ _____ _____
Battery/Generator Gage Functional (in green) _____ _____ _____

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Fuel Gage Functional	_____	_____	_____
Service Brakes Functional	_____	_____	_____
Transmission & Indicator	_____	_____	_____
Lights Functional In All Driving Ranges			
Parking Brake & Indicator Lights Functional	_____	_____	_____
Transfer Case & Indicator	_____	_____	_____
Lights Functional	_____	_____	_____
(shifting/stiffness/jumps out of gear)			
Suspension (excessive bouncing/swaying)	_____	_____	_____
Power Steering Functional	_____	_____	_____
(free play/wandering/binding/shimmy)			
Windshield Wipers/Washer Functional)	_____	_____	_____
Unusual Noise/Vibrations	_____	_____	_____
Fuel Filler Neck/Cap Assy./Armor	_____	_____	_____
Door Functional			
Horn & Horn Button Functional	_____	_____	_____
A/C & Controls Functional	_____	_____	_____
Heater & Controls Functional	_____	_____	_____
Hand throttle Functional	_____	_____	_____

11. After Road Test	**ACCEPT**	**REJECT**	**ACTION**
Gages (normal reading)	_____	_____	_____
Leaks	_____	_____	_____
Overheating (brakes/hubs/gearboxes)	_____	_____	_____
Recheck All Fluid Levels	_____	_____	_____
(engine/transmission/power steering)			

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