Pre-Combat Inspection (PCI)

Individual PCI Checklist

- ❑ ACH Helmet (IAW BDE SOP)
- ❑ NODs (Mounted, Functional, and Tied down to IBA (IAW BN SOP)
- ❑ Ballistic Eye Protection
- ❑ ID Card / ID Tags
- ❑ Weapon (Zeroed, clean, function test, sling attached properly)
- ❑ Optics (Tied Down, Zeroed, PMCS, Extra Batteries)
- ❑ Lasers (Tied Down, Field Expedient Zero, Extra Batteries)
- ❑ Magazines / 6 ea, 30 rounds per
- ❑ Weapons cleaning kit
- ❑ IOTV/IBA Complete, W/Neck Collar, Throat Collar, Groin Protector, DAPS, ESAPI, Plates, Side Plates, Name Tap, Rank
- ❑ IFAK (See attached inventory list)
- ❑ 1 Quart Canteen at a minimum.
- ❑ MREx1
- ❑ Flame Retardant Gloves. Fingers will not be cut out.
- ❑ Pen / Paper
- ❑ Flashlight
- ❑ Compass
- ❑ Briefed on current mission
- ❑ Extra socks

Leader PCI

- ❑ Graphics/ GRG
- ❑ Communication (IMBTR, Icom)
- ❑ Commo Card
- ❑ Map, protractor, compass
- ❑ Binoculars
- ❑ Sensitive Items List
- ❑ Whistle
- ❑ Alcohol pens
- ❑ Report Formats (9-line, IED/UXO, Vehicle Recovery, SALUTE, BOLO, Patrol Debrief, Combat Patrol Manifest, BDE PCI/PCC Checklist Reference CTB CP SOP Version3)
- ❑ Sector Sketches pre-formated

Pre-Combat Inspection (PCI)

Improved First Aid Kit (IFAK)

- [ ] Tourniquet, Combat Application   2ea
- [ ] Bandage , Hemorrhage control (in country)   1ea
- [ ] Bandage GA4-1/2" 100s   1ea
- [ ] Adhesive Tape Surg 2" 6's   1ea
- [ ] Airway, Nasopharyngeal, 28Fr, 12s   1ea
- [ ] Glove, Patient Exam 100's   4ea
- [ ] Dressing, Combat Gauze
- [ ] Needle Decompression Device
- [ ] Casualty Feeder Cards

Mortuary Affairs Kit

- [ ] 4 Pouch Human Remains
- [ ] 15 Bio Hazard Bags
- [ ] Latex gloves , 20 (Lrg) 10 (Med)
- [ ] 4 Personnel effects bags
- [ ] 10 Shoe tags
- [ ] Medical Masks
- [ ] Witness Statements DA 1156 (1 x Patrol Member)
- [ ] Sworn Statements DA 2823 (1 x Patrol Member)

EFR Packing List

- [ ] Scissors, Bandage .25"   1ea
- [ ] CAT (Combat Application Tourniquet)   6 ea
- [ ] Trauma/Wound Compression FCP-02   4ea
- [ ] Bandage Muslin, Compressed, Camo   3ea
- [ ] Adhesive, Tape Surg 3"   1pg
- [ ] Pad Isopropyl Alcohol   20pg
- [ ] SAM Splint II   3ea
- [ ] Atropine Injecti., Syringe with Needle   Medic
- [ ] Bag, TC3, Combat Casualty Care V2   1ea
- [ ] Bandage Elas 6" x 4.5yds   4ea
- [ ] Bandage GA4-1/2" 100s   1ea
- [ ] Bandage GA3" x 4yd Quick Clot   2ea
- [ ] Bandage Abdominal Wound   1ea
- [ ] Blanket, Heating 90 x 90cm
- [ ] Survival Blanket, Mil. Green   1ea
- [ ] Diazepam Inject., Syringe with Needle   Medic
- [ ] Chest Seal Dressing, 8"x6"   2ea
- [ ] Latex Free Exam Gloves SZ: X-L   6ea
- [ ] Black Trauma Shears   2ea
- [ ] Fine Tip Black Permanent Marker
- [ ] Nasal Trumpet 28FR   1ea
- [ ] Needle Decompression Device   1ea
- [ ] Shield Eye Surgical
- [ ] Strap Cutter, Combat   1ea
- [ ] TC 3 Card (DA 7656- Sep 09)   5ea

Pre-Combat Inspection (PCI)

Warrior Aid and Litter Kit (WALK) PCI

- Warrior Aid & Litter Bag
- Talon Evac Litter 90c
- Litter Carrier
- Black Talon Trauma Gloves   50ea
- Nasopharymhral Airway 28 FR W/LUB
- Nasopharymhral Airway
- Petrolatum Gauze 3x18 in
- Petrolatum Gauze   2ea
- 10-14 Guage 2.5-3 in catheters   2 ea
- Needle Decompression Kit
- Combat Application Tourniquet   6ea
- Roller Gauze Vacuumed   8 pack
- Bandage Kit Elastic (Trauma Dressing)   4 ea
- Emergency Bandage –Abdominal
- Dressing Elastic Abdominal
- SamII Universal Splint 36in   2ea
- Large Trauma Shears 7.25"
- Surgical Tape Nylon 2 in
- Surgical Tape Nylon 2 in roll   2ea
- Ace Wraps 6in   2ea
- Cravats   6ea
- Kerlix   4ea
- Combat Causality Reference Card
- Narp T2 Individual Kit   20pack

- Hypothermia Prevention & Management Kit
- Blanket Heating 4 panel
- Blanket Blizzard Wrap
- Litter Buckle Replacement (1male/1female)
- Panel Marker, Survival
- Litter Retention Strap Set   2ea

Pre-Combat Inspection (PCI)

Patrol Standard (Vehicle)

- Level I or II Armor (appropriate level)
- Crew Served Weapon – Mounted w/Ammo can secured
- Laser and Enhanced Sights (M145, PAS 13) if available
- Communication Capability (FM, BFT, TACSAT, Cell)
- Radio Headset - 3ea per vehicle
- Litter
- Tow Strap or other Self Recovery Capability (Tow Bar, Chains)
- Report Formats (9-line, IED/UXO, Vehicle Recovery, SALUTE, BOLO, Patrol Debrief; Reference CTB CP SOP Ver 3)
- Class III (Oil, Transmission Fluid)
- Class IV (C Wire)
- Class V (Basic Load based on weapon system)
- BII Complete
- MREs (two case)
- Water cans x 2
- Fuel Cans x 2
- Claims Card / Tip-Line Card
- VS-17 Panel
- Chem-light (IR and regular) (3 boxes each)
- IR Strobe
- Flame Retardant Blanket   (1 per seat)

Patrol Standard (Cont)

- ECM (Functional, inspected, tested)
- Marcbot (Functional, inspected with extra batteries)
- Raven (Functional, inspected with charged batteries)
- TCP Kit (See attached inventory list)
- EFR Kit (See attached Inventory list)
- TSE Kit (See attached inventory list)
- Mortuary Affairs Kit (See attached inventory List)

Pre-Combat Inspection (PCI)

TSE Recovery Kit

- ❑ 3-4 Large Permanent Markers
- ❑ 2 Packs Small Permanent Markers
- ❑ 2 Large Sketch Pads
- ❑ 2 Clip Boards
- ❑ 3 x 5 Cards
- ❑ 5 x 7 Cards
- ❑ Box of Chalk
- ❑ 20 Evidence / Property Custody Form DA 4137
- ❑ 20 Apprehension Forms
- ❑ 20 Statement Forms DA 2823
- ❑ 20 Evidence Custody Form
- ❑ 50 Capture Tags
- ❑ 30 Zip-Lock Bags
- ❑ 30 Brown Paper Bags
- ❑ 30 Shoe – Tags
- ❑ 30 Stick on Labels
- ❑ 12" Ruler
- ❑ 20 Flex Cuffs
- ❑ 3 Blind Folds
- ❑ 2 Flashlights w/extra Batteries
- ❑ Small Digital Camera / Recorder w/extra Batteries
- ❑ Latex Gloves
- ❑ EXSpray

TCP Kit

- ❑ Orange Cones x 8
- ❑ C- Wire (2 rolls per truck)
- ❑ Binoculars
- ❑ Bull Horn, Loudspeaker x 1
- ❑ Search Mirrors
- ❑ Warning Signs
- ❑ Metal Detector
- ❑ Wire Gloves

HLZ Kit

- ❑ Chem lights (IR and regular)
- ❑ Stobe light
- ❑ 550 Cord (Cut attached to chemlight for signaling)
- ❑ VS 17 Panel

Pre-Combat Inspection (PCI)

AT-4 PCI

- ❑ M 3-23.25
- ❑ Front/Rear runner membrane present, serviceable
- ❑ Transport Safety pin and lanyard present
- ❑ Front/Rear site posts present/spring loaded
- ❑ No cracks or damage in tube body

M203 PCI

- ❑ FM 3-23.31
- ❑ M203 pouches (Molle)
- ❑ M203 cleaning kit
- ❑ Quadrant/leaf site operational

MK 19 PCI

- ❑ FM 3-22.27
- ❑ M3 tripod/gun cover
- ❑ Round extractor/ bore obstruction device
- ❑ Cleaning kit+T-Handle
- ❑ T&E pintle/ MK64/93 with pins/ MOD 9
- ❑ Two acetated range cards
- ❑ MK-19 ammo tray/ feed throat/ brass catcher bag
- ❑ LSAT
- ❑ Ammunition loaded/ stored

Javelin PCI

- ❑ FM 3-22.37
- ❑ Command launch unit
- ❑ Extra battery cooling unit (BCU)
- ❑ Two acetated range cards
- ❑ Sling
- ❑ Rounds
- ❑ Extra batteries
- ❑ Lens paper/rag

TOW PCI

- ❑ FM 3-22.32
- ❑ TAS operational
- ❑ Tripod
- ❑ Traversing unit
- ❑ Launch Tube
- ❑ Fire Control System
- ❑ Command viewer W/cable/5590 BATT
- ❑ Cables/LBB
- ❑ Lens Paper/soft brush/equipment cover
- ❑ TM
- ❑ Two range cards acetated
- ❑ Ammunition loaded/stored
- ❑ Hangfire/misfire procedure card

Pre-Combat Inspection (PCI)

M2 MG PCI

- ❑ FM 3-22.65
- ❑ PEQ-2A mounted/secured/bore light zeroed
- ❑ Tripod complete/serviceable
- ❑ Spare barrel and bag complete (glove)
- ❑ T&E/pintle present/serviceable
- ❑ Head space and timing gauge
- ❑ Carrying handle
- ❑ Cartridge extractor
- ❑ Blank adaptor installed/tight
- ❑ Weapons cleaning kit
- ❑ Two range cards acetated
- ❑ Ammunition

M240B/ M249 PCI

- ❑ FM 2-22.68
- ❑ M145/PEQ 2 mounted/secured/bore light zeroed
- ❑ Tripod complete/serviceable
- ❑ Spare barrel assembly/case and BII complete
- ❑ T&E/pintle present/serviceable
- ❑ Cartridge extractor
- ❑ Combination tool
- ❑ Scrapper tool
- ❑ Weapons cleaning kit
- ❑ Sling
- ❑ Three sand bags2X100 RND saw assault pouch/1X100 RND pouch (min)
- ❑ Ammunition
- ❑ Two range cards acetated

Pre-Combat Inspection (PCI)

Radio Inspection

- ❑ Powers up
- ❑ Takes current fill
- ❑ Correct NET ID
- ❑ Correct time
- ❑ Correct power
- ❑ Correct CT setting
- ❑ Radio Check

BFT Inspection

- ❑ Powers up
- ❑ Monitor Operational
- ❑ CPU Operational
- ❑ Transceiver Operational
- ❑ PLGR/DAGER Operational

System Status

- ❑ GPS gum ball G
- ❑ COMM SAT status G
- ❑ User ICON populates
- ❑ Unit ICON populates

Test

- ❑ User role
- ❑ Message to TOC
- ❑ Reply good

PRE MISSION COMBAT CHECKS:

A pre combat check is an inspection done prior to the conduct of a mission.

A tentative time schedule is two hours. This may change based on your units ability to perform the measures on this check list and the time parameters placed on your mission.

Leaders must ensure that the personnel assigned these checks are competent and understand their task and purpose.

Special attention must be paid to attachments and their equipment /capabilities they bring for the mission.

Example: DOG TM, HUMINT TM, CA TM, Female Search Team, Ect….

Pre-Combat Checklist (PCC)
DISMOUNTED

Patrol Standard :

- ❑ IBA , IAW SOP.

- ❑ Night Vision, serviceable, tied down IAW with SOP, extra set of batteries

- ❑ Ammunition: inspected for use, ensure load criteria for mission. Stored properly and check magazines for serviceability

- ❑ Radios: Minimum of 2 forms of communication. Check for serviceability,   conduct communications check on all loaded frequencies for mission. Ensure all systems are loaded IAW Commo SOP, for example: CH 1 is BN CMD NET, CH 2 is FIRES, ect.

- ❑ IFAK IAW SOP.

- ❑ Weapon: conduct function check, inspect optic and laser tie downs IAW SOP. Inspect sling for function ability. Extra batteries for optics and or laser.

- ❑ Assault Pack: Markings IAW SOP, Packed according to mission parameters

- ❑ Ruck Sack: Markings IAW SOP, Packed according to mission parameters

Leader Standards :

- ❑ Leader equipment:

- ❑ GPS, functional with correct data,

- ❑ Map with current GRG. Compass, Strobe with extra batteries, Shift Fire signals, Pyrotechniques, Sensitive Items List, Personnel List, Communications Card.

- ❑ Comms : two forms, ensure radio check .

- ❑ All special equipment is inspected and checked for carrying configuration.

EXAMPLES : Breech Kit, Demolition, Mine Detector System, Spotting Scope, PAS-13, Laser Range Finder, Ect…

Pre-Combat Checklist (PCC)
BEFORE (MOUNTED)

Patrol Standard (Vehicle)

- ❑ Conduct a *before* PMCS (-10) on the vehicle itself.

- ❑ Clean all glass surfaces of dirt and debris including the turn signals

- ❑ Inspect the *C-Wire* to ensure it is serviceable and tied down

- ❑ Inspect the gun mount. Ensure the proper mounting bracket for your specified weapon system is present. Ensure your weapon system has all T&E components present.

- ❑ Inspect the weapon , ensure optics are operational and spare batteries are present. If the system uses a spare barrel it is present and serviceable.

- ❑ Check your ammunition. Basic load and cleanliness. Check that your ammunition tray and box are secure. Additional ammunition secured.

- ❑ Secondary weapon system. Present and serviceable. Ensure the ammunition for this weapon is accessible since **Gunners are wearing slick IOTVs**. Check optics and a spare set of batteries for lasers and optics.

- ❑ Check for GUNNER special equipment, EOF laser, PPE, PAS 14 with spare batteries.

- ❑ Binoculars and compass.

- ❑ Turn on radios, inspect mounts, hand mikes, and speakers. Post the PACE and GRG for the mission. Conduct communications check IAW with unit SOP.

- ❑ BFT, ensure start up procedures are done in order. Conduct a BFT check by ensuring your icon and others in your patrol are present. Do a BFT message check.

- ❑ Turn on your ECM to ensure it works.

Patrol Standard (Cont)

- ❑ Inspect the LOAD PLAN for your vehicle

- ❑ All Reports IAW C-T-B SOP are present and readable, IED, CASEVAC, RECOVERY,CCA, CAS, PATROL DEBRIEF

- ❑ Inspect the location of equipment . Ensure it is accessible, secured properly and serviceable

- ❑ Insure AID BAG is present and has all required equipment

- ❑ Check for Litter or WALK KIT,

- ❑ Inspect addition ammunition loads for serviceability, accessibility and security.

- ❑ Inspect your fire extinguisher or HALON systems

- ❑ Survival Bag: Check MREs for expiration date and tie down

- ❑ Water, present and secured

- ❑ Flame resistant Blankets (1 PER VEHICLE OCCUPANT)

- ❑ SNAP TCP KIT if applicable: cones , spike strip, Chem. Lights, STOP Sign, Flash lights (turn them on)

- ❑ Mortuary Kit

- ❑ BII tool kit: present and secured

- ❑ BOLT CUTTERS

- ❑ Chains, Sling Legs and CG1-B strap secured and serviceable

- ❑ HLZ kit : Inverted "Y", NATO "T", VS-17 panels, BUZZ SAW, Smoke

- ❑ TSE KIT

- ❑ ECM (Electronic Control Measure), component inspection

- ❑ MARCBOT if applicable

POST MISSION CHECKS

Upon your return from a mission or operation, it is important to reset your equipment quickly and methodically.

IAW the C-T-B Command Post Operations SOP, patrol leaders must capture all relative information in their patrol debrief. Data should be entered into TIGR and Honesty Reports need to be accurate and timely. The subordinate leaders utilize the checklists to reset the element.

Pre-Combat Checklist (PCC)
AFTER (MOUNTED)

Patrol Standard (Vehicle)

- ❑ Clear all weapons at clearing barrel IAW SOP
- ❑ Patrol Leader will conduct Patrol Debrief IAW C-T-B SOP
- ❑ Turn off all communications systems, ECM and BFT IAW with specific shut down procedures. NOTE: When you turn off the BFT and ECM is IAW with Unit SOP
- ❑ Conduct an *after* PMCS (-10) on the vehicle itself.
- ❑ Fill up on petrol, remove all trash and debris
- ❑ All items that were used or damaged are to be replaced.
- ❑ Clean all glass surfaces of dirt and debris including the turn signals
- ❑ Inspect the *C-Wire* to ensure it is serviceable and tied down
- ❑ Inspect the gun mount. Ensure the proper mounting bracket for your specified weapon system is present. Ensure your weapon system has all T&E components present. Remove and clean T&E system.
- ❑ Clean and inspect GUNNER special equipment, EOF laser, PPE, PAS 14 with spare batteries.
- ❑ Inspect and clean radios, hand mikes, and speakers.
- ❑ BFT, check for damage and serviceability.
- ❑ Refill and correct any deficiencies to the LOAD PLAN for your vehicle
- ❑ BFT, turn on and check outdated graphics or icons, remove old message traffic.
- ❑ Inspect your ECM to ensure it works, check any information that needs to be given to the EWO (Electronic Warfare Officer).

Patrol Standard (Cont)

- ❑ All Reports are present and readable, IED, CASEVAC, RECOVERY,CCA, CAS.
- ❑ Insure AID BAG is restocked
- ❑ Inspect addition ammunition loads for serviceability, accessibility and security.
- ❑ Inspect your fire extinguisher or HALON systems
- ❑ Survival Bag: Check MREs for expiration date and tie down
- ❑ Water, present and secured restock as necessary
- ❑ Clean and inspect Binoculars and compass.
- ❑ Replenish if required: Mortuary Kit
- ❑ BII tool kit: present and secured
- ❑ BOLT CUTTERS
- ❑ Return and Inspect Chains, Sling Legs and CG1-B strap for security and serviceable

Pre-Combat Checklist (PCC) AFTER (MOUNTED)

Patrol Standard (Vehicle)

WEAPON SYSTEMS

- ❑ Clean the crew served weapon. Ensure optics are operational and spare batteries are present. If the system uses a spare barrel, clean and inspect it.
- ❑ Clean assigned weapons, refill if necessary any ammunition usage
- ❑ Check your ammunition. Basic load and cleanliness. Check that your ammunition tray and box are secure. Check all magazines for serviceability, replenish any spent ammunition.
- ❑ Restock all ammunition shortages.
- ❑ Replace batteries for optics and lasers

SPECIAL EQUIPMENT:

- ❑ SNAP TCP KIT: cones , spike strip, Chem. Lights, STOP Sign, Flash lights (turn them on)
- ❑ HLZ kit : Inverted "Y", NATO "T", VS-17 panels, BUZZ SAW, Smoke
- ❑ TSE KIT; replenish if required. Ensure you download camera and return, check to see if picture card is full.
- ❑ MORTUARY AFFAIRS KIT
- ❑ MARCBOT
- ❑ RAVEN
- ❑ EFR KIT
- ❑ BREACH KIT

Pre-Combat Checklist (PCC) DISMOUNTED (AFTER)

Patrol Standard :

- ❑ Inspect IBA , IAW SOP.

- ❑ Clean Night Vision, check serviceable, tied down IAW with SOP, check batteries and ensure extra set of batteries

- ❑ Replace if required your Casualty Feeder Card and Witness Statement Card, check that it is still water proofed

- ❑ Down load Assault Pack: Inspect Markings IAW SOP, repack according to mission parameters

- ❑ Download Ruck Sack: Inspect markings IAW SOP, repacked according to mission parameters

- ❑ Clean your assigned weapon: conduct function check, inspect optic and laser tie downs IAW SOP. Inspect sling for function ability. Extra batteries for optics and or laser.

- ❑ Ammunition: inspected for use, ensure load criteria for mission. Stored properly and check magazines for serviceability

- ❑ Radios: Minimum of 2 forms of communication. Check for serviceability, conduct communications check on all loaded frequencies for mission. Ensure all systems are loaded IAW Commo SOP, for example: CH 1 is BN CMD NET, CH 2 is FIRES, ect.

- ❑ Replenish IFAK IAW SOP

- ❑ All special equipment is cleaned and inspected.

- ❑ Leader equipment: Garmin, functional with correct data, Map, Compass, Strobe with extra batteries, Shift Fire signals, Pyrotechniques, Sensitive Items List, Personnel List, Communications Card.

Pre-Combat Checklist (PCC)
DISMOUNTED (AFTER)

Patrol Standard :

NOTE: The previous inspections are not all inclusive. Some units have additional equipment and alternate configurations. However, use the above guidance to ensure you are not forgetting any important equipment that could be detrimental to your mission success.

Also, leaders must determine who actually conducts these checks. Assigned responsibility and use of time management is key.