

U.S. ARMY SERGEANTS MAJOR ACADEMY (PLDC)

T230

17 Oct 03

Supervise PMCS, Oct 03

CHANGE SHEET #1

1. Synopsis. This change sheet corrects errors in the PLDC-RC Course Books.
2. Pen and Ink changes: Make the following pen and ink changes:

- a. Page 13, Reference at top of page.

AS READS: "REF: SH-2-14 Legend for Fig 3-9."

TO READ: "REF: SH-2-17 Legend for Fig 3-9."

- b. Page 15, **Note** above VGT-3.

AS READS: "Refer students to SH-2-7, para 3-10."

TO READ: "Refer student to SH-2-8, para 3-10."

- c. Page 16, Reference under "Remove VFT-3" note.

AS READS: "**REF: SH-2-5.**"

TO READ "**REF: SH-2-8.**"

- d. Page 16, "**NOTE**" above VGT.

AS READS: Have students follow along on SH-2-24 as you . . ."

TO READ: Have students follow along on SH-2-20, as you . . ."

- e. Page 19, Reference for first QUESTION.

AS READS: "REF: SH-2-12, Fig 3-7."

TO READ: "REF: SH-2-13, Fig 3-7."

- f. Page 19, Reference for second QUESTION.

AS READS: "REF: SH-2-7, para 3.10.B."

TO READ: "REF: SH-2-8, para 3.10.B."

3. Page Changes: Replace the following pages with attached pages:

- a. SH-2-10 and SH-2-11
- b. SH-2-13 and SH-2-14
- c. SH-2-17
- d. SH-2-29

4. Additional changes that need explaining: None

5. File this sheet in front of the TSP for reference purposes.

6. Approval of change sheet.

Name/Signature	Rank	Title	Date Signed
Frank W. Berta	GS-9	Training Specialist	
Brian H. Lawson	SGM	Chief, NCOES	
Marion Lemon	SGM	Chief, CDDD	

DD Form 314
1 DEC 88
PREVIOUS EDITIONS OF THIS FORM MAY BE USED
PREVENTIVE MAINTENANCE SCHEDULE AND RECORD

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
REGISTRATION NUMBER					ADMINISTRATION NO.					NOMENCLATURE										MODEL					ASSIGNED TO									
JAN																																		
FEB																																		
MAR						L/H	1	1	7	0	0																							
APR																																		
MAY																																		
JUN						L	1	4	7	0	0																							
JUL																																		
AUG																																		
SEP																																		
OCT																																		
NOV																																		
DEC																																		
REMARKS																																		
<p>Next Service Annual - 21,700 9 Jan 94 Next Tire Rotation Due: 17,700 Antifreeze Data: -40 Alkalinity: Blue Date 9 Jan 93</p>																																		
DATE RECEIVED					RECEIVED FROM										DISPOSITION																			
REGISTRATION NUMBER					ADMINISTRATION NO.					NOMENCLATURE										MODEL					ASSIGNED TO									
5c 1263					A-60					Trk Cgo Subsystem HI X40831										M54A2					CoA I4IECB									
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			

Figure 3-2. Sample of a completed DD Form 314 (Front side)

DD Form 314
1 DEC 88
PREVIOUS EDITIONS OF THIS FORM MAY BE USED
PREVENTIVE MAINTENANCE SCHEDULE AND RECORD

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
REGISTRATION NUMBER					ADMINISTRATION NO.					NOMENCLATURE										MODEL					ASSIGNED TO									
JAN																																		
FEB																																		
MAR																																		
APR																																		
MAY																																		
JUN																																		
JUL																																		
AUG																																		
SEP																																		
OCT																																		
NOV																																		
DEC																																		
REMARKS																																		
<p>93</p>																																		
DATE RECEIVED					RECEIVED FROM										DISPOSITION																			
REGISTRATION NUMBER					ADMINISTRATION NO.					NOMENCLATURE										MODEL					ASSIGNED TO									
5C 1263					A-60					TRK CGO SUBSYSTEM HI X40831										M54A2					CoA I4IECB									
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			

Figure 3-3. Sample of a completed DD Form 314 (Reverse side)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
REGISTRATION NUMBER						ADMINISTRATION NO.					NOMENCLATURE										MODEL		ASSIGNED TO									
JAN																																
FEB																																
MAR																																
APR																																
MAY																																
JUN																																
JUL																																
AUG																																
SEP																																
OCT																																
NOV																																
DEC																																
REMARKS	Pump Ser # 412565 Tank Ser # 124798 Heater Ser # 455531																															
DATE RECEIVED											RECEIVED FROM										DISPOSITION											
REGISTRATION NUMBER	See Remarks					ADMINISTRATION NO. A-60					NOMENCLATURE Decon Appr System QM F81880										MODEL M12A1		ASSIGNED TO Co A I4IECB									
93	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	

Figure 3-4. Sample of a completed DD Form 314 Front side (System)

USAPPCV1.01

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
REGISTRATION NUMBER						ADMINISTRATION NO.					NOMENCLATURE										MODEL		ASSIGNED TO									
JAN																																
FEB																																
MAR		X																														
APR																																
MAY																																
JUN																																
JUL																																
AUG																																
SEP																																
OCT																																
NOV																																
DEC																																
REMARKS	Pump Ser # 412565 Tank Ser # 124798 Heater Ser # 455531																															
DATE RECEIVED											RECEIVED FROM										DISPOSITION											
REGISTRATION NUMBER	See Remarks					ADMINISTRATION NO. A-60					NOMENCLATURE Decon Appr System QM F81880										MODEL M12A1		ASSIGNED TO Co A I4IECB									
93	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	

Figure 3-5. Sample of a completed DD Form 314 Reverse side (System)

USAPPCV1.01

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET						
For use of this form, use DA PAM 738-750: the proponent agency is DCSLOG						B-6
1. ORGANIZATION B Co 214th Avn				2. NOMENCLATURE AND MODEL Trk, Util Cgo 1 ¼ T M998		
3. REGISTRATION.SERIAL.NSN 12345	4a. MILES	b. HOURS	c. ROUNDS FIRED	D. HOT STARTS	5. DATE	6. TYPE INSPECTION PMCS
7. APPLICABLE REFERENCE						
TM NUMBER TM 9 - 2320 - 280 - 10 W/C2		TM DATE Jun 91		TM NUMBER		TM DATE
COLUMN a - Enter TM item number. COLUMN b - Enter the applicable condition status symbol COLUMN c - Enter deficiencies and shortcomings.				COLUMN d - Show corrective action for deficiency or shortcomings listed in Column c. COLUMN e - Individual ascertaining completed corrective action initial in this column.		
STATUS SYMBOLS						
<p>"x"- Indicates a deficiency in the equipment that places it in an inoperable status.</p> <p>CIRCLED "X"-Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.</p> <p>HORIZONTAL DASH "-"-Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.</p>				<p>DIAGONAL "/"-Indicates a material defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.</p> <p>LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists.</p> <p>FOR AIRCRAFT-Status symbols will be recorded in red.</p>		
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE tm CITED HERON.						
8a. SIGNATURE (Person(s) performing inspection)		8b. TIME		9a. SIGNATURE (Maintenance Supervisor)		10. MANHOURS REQUIRED.
TM ITEM NO. a	STATUS b	Deficiencies and shortcomings c		Corrective action D		INITIAL WHEN CORRECTED
		11 Aug 92				RH
		12 Aug 92				RH
		13 Aug 92		W		RH
		14 Aug 92				RH

DA FORM 1 APR 79 **2404**

Replaces edition of 1 Jan 64, which will be used

Figure 3-7. Sample of a completed DA Form 2404 used for operator/crew PMCS (No fault noted)

EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET						
For use of this form, use DA PAM 738-750: the proponent agency is DCSLOG					B-58	
1. ORGANIZATION B Co 214th Avn			2. NOMENCLATURE AND MODEL Trk Wkr w/w 10T M984			
3. REGISTRATION.SERIAL.NSN NP0 BEU	4a. MILES 8910	b. HOURS 210	c. ROUNDS FIRED	D. HOT STARTS	5. DATE 16 Sep 92	6. TYPE INSPECTION PMCS
7. APPLICABLE REFERENCE						
TM NUMBER TM 9 - 2320 - 279 - 10 - 1		TM DATE Nov 86		TM NUMBER		TM DATE
COLUMN a - Enter TM item number. COLUMN b - Enter the applicable condition status symbol COLUMN c - Enter deficiencies and shortcomings.			COLUMN d - Show corrective action for deficiency or shortcomings listed in Column c. COLUMN e - Individual ascertaining completed corrective action initial in this column.			
STATUS SYMBOLS						
<p>"x"- Indicates a deficiency in the equipment that places it in an inoperable status.</p> <p>CIRCLED"X"-Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.</p> <p>HORIZONTAL DASH "-"-Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.</p>			<p>DIAGONAL "/"-Indicates a material defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.</p> <p>LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists.</p> <p>FOR AIRCRAFT-Status symbols will be recorded in red.</p>			
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE tm CITED HERON.						
8a. SIGNATURE(Person(s) performing inspection) SPC William Lloyd		8b. TIME		9a. SIGNATURE (Maintenance Supervisor)		10. MANHOURS REQUIRED.
TM ITEM NO. a	STATUS b	Deficiencies and shortcomings c		Corrective action D		INITIAL WHEN CORRECTED
		14 Sep 92				WL
		15 Sep 92		W		WL
10	X	Engine idles at 800 RPM				

Figure 3-8. Sample of a completed DA Form 2404 used for operator/crew PMCS (Fault noted)

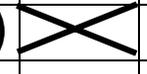
EQUIPMENT INSPECTION AND MAINTENANCE WORKSHEET						
For use of this form, use DA PAM 738-750: the proponent agency is DCSLOG						B-18
1. ORGANIZATION B Co 214th Avn				2. NOMENCLATURE AND MODEL Trk Cgo 1 1/4 T M1008		
3. REGISTRATION.SERIAL.NSN 345678	4a. MILES 18310	b. HOURS	c. ROUNDS FIRED	D. HOT STARTS	5. DATE 5 Jan 92	6. TYPE INSPECTION PMCS
7. APPLICABLE REFERENCE						
TM NUMBER TM 9 - 2320 - 289 - 10 w/c 3		TM DATE Jul 86		TM NUMBER		TM DATE
COLUMN a - Enter TM item number. COLUMN b - Enter the applicable condition status symbol COLUMN c - Enter deficiencies and shortcomings.			COLUMN d - Show corrective action for deficiency or shortcomings listed in Column c. COLUMN 3 - Individual ascertaining completed corrective action initial in this column.			
STATUS SYMBOLS						
<p>"x"- Indicates a deficiency in the equipment that places it in an inoperable status.</p> <p>CIRCLED "X"-Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.</p> <p>HORIZONTAL DASH "-"-Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.</p>			<p>DIAGONAL "/"-Indicates a material defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.</p> <p>LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists.</p> <p>FOR AIRCRAFT-Status symbols will be recorded in red.</p>			
ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE tm CITED HERON.						
8a. SIGNATURE(Person(s) performing inspection) SPC Mark Houkel		8b. TIME		9a. SIGNATURE (Maintenance Supervisor) Robert W. Potts 1LT		10. MANHOURS REQUIRED.
TM ITEM NO. a	STATUS b	Deficiencies and shortcomings c		Corrective action D		INITIAL WHEN CORRECTED
5a		4 Jan 92				M.H.
		Transfer will not shift to low		Cleared for limited operation to		
				Transfer vehicle to support		
				Maintenance on 5 Jan 92		RWP
5a		Transfer will not shift to low				

Figure 3-9. Sample of a completed DA Form 2404 used for changing an "X" condition.

