

PATRIOT SERVICE MANUAL

Final Inspection

- Option Content Review
- Operational & Load Tests
- Place all decals
- Lubrication
- Road Test (if applicable)
- Chassis PDI (if applicable)
- Final visual inspection

Quality Assurance Tech

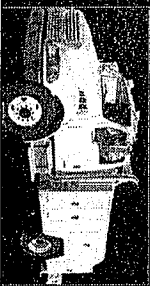
Delivered with pride by
The Employees of Summit Truck Bodies

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General Maintenance



For the continued optimal performance of your Patriot Unit, a regular maintenance schedule is recommended. Below you will find a schedule for routine maintenance inspections and procedures

Daily:

- Visually inspect overall condition of the unit

6 month:

- Wax chassis and bed per chassis manufacturer's recommendation using a high grade wax.
- Visually inspect chassis mounting bolts. re-tighten as needed

Weekly:

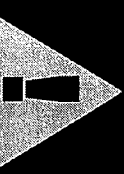
- Check operation of all lights, reflectors, back-up alarms. If damaged repair immediately.
- Check on the condition of all fuel fill hoses and fill caps for the unit.

Crane Equipped Unit:

- Once after the first week and every preceding three weeks. Inspect and re-tighten crane body mounting bolts to crane manufacturer's specifications.
- Inspect the rear suspension U-bolts and re-tighten to chassis manufacturer's specifications

Monthly:

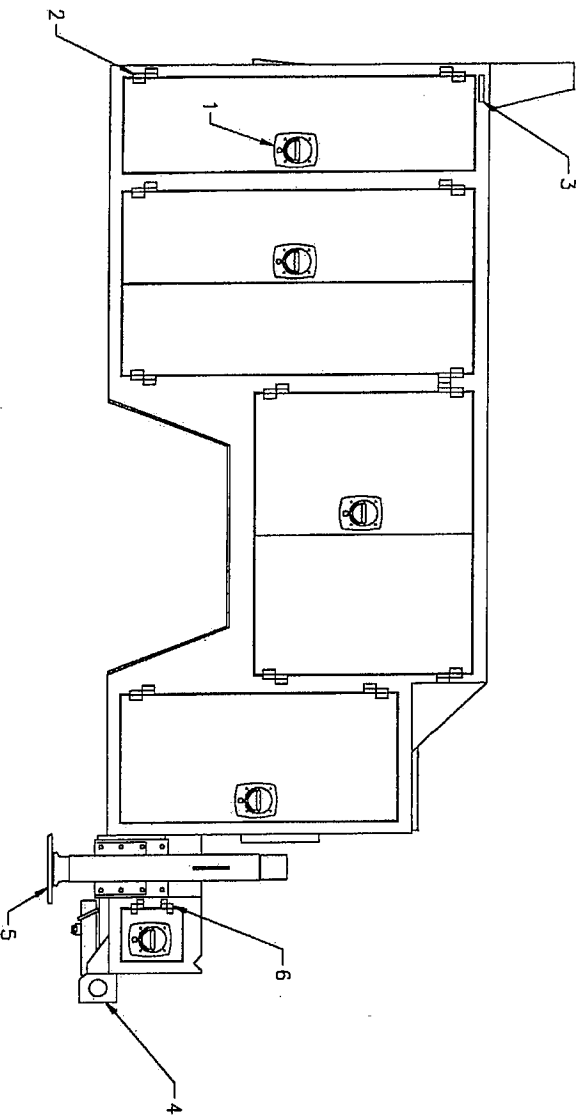
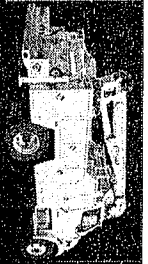
- Apply Lubriplate 105 grease or equivalent to door guides.
- Apply CRC 03080 or equivalent door hinges through grease hole.
- Lubricate door tumbler and key slot with lock-ease graphite or equivalent



Adverse conditions such as heavy usage or extreme weather these routine inspections may need to take place more frequently than suggested.

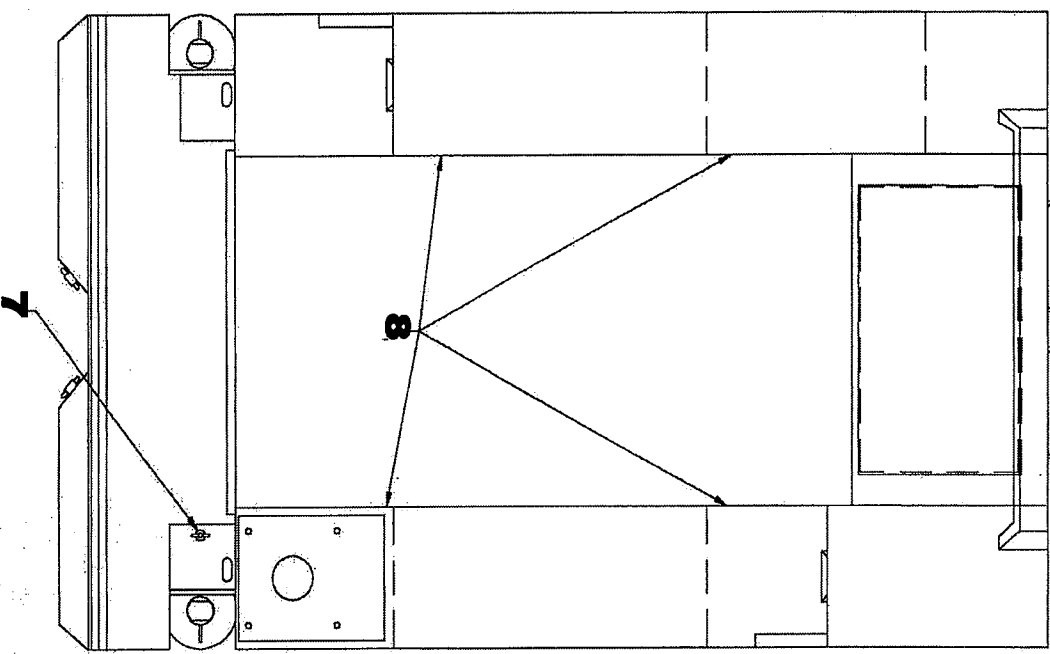
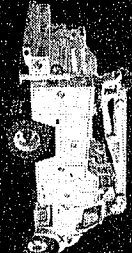
Parts Schematic

Direct Side View

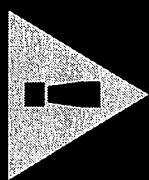


Item Number	Description	Part Number	Item Number	Description	Part Number
1	Latch Assembly		3	Front Marker Light	TL 14200Y
	Sq. right hand	AUSS809-ZN-RH			
	Sq. left hand	AUSS809-ZN-LH	4	Round Red Marker	TL 10208TL
	Round hinge	AUS 279L-SS			
2	Hinge Assembly		5	55/65 Outrigger leg	
	Formed right hand	MIA-ZN-RH			
	Formed left hand	MIA-ZN-LH	6	Mini hinge	
	Cast right hand	MIA-ZN-RH 3/8		Right hand	N/A
	Cast left hand	MIA-ZN-RH 3/8		Left hand	N/A
	Bolt on hinge	N/A			

Parts Schematic



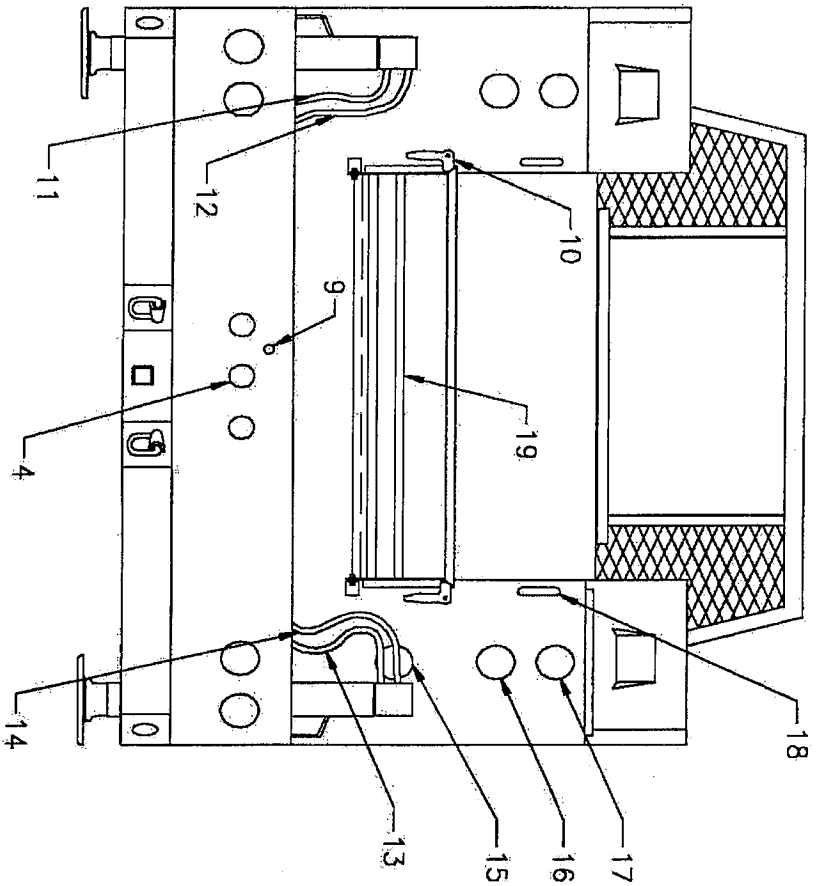
Item Number	Description	Part Number
7	Outrigger latch	AUS 2101-51-1250
8	Tie down ring	AUS 10-40 ZN NDH



To order door or body parts not shown please furnish model and serial number of unit. Also please furnish dimensional data as requested

Parts Schematic

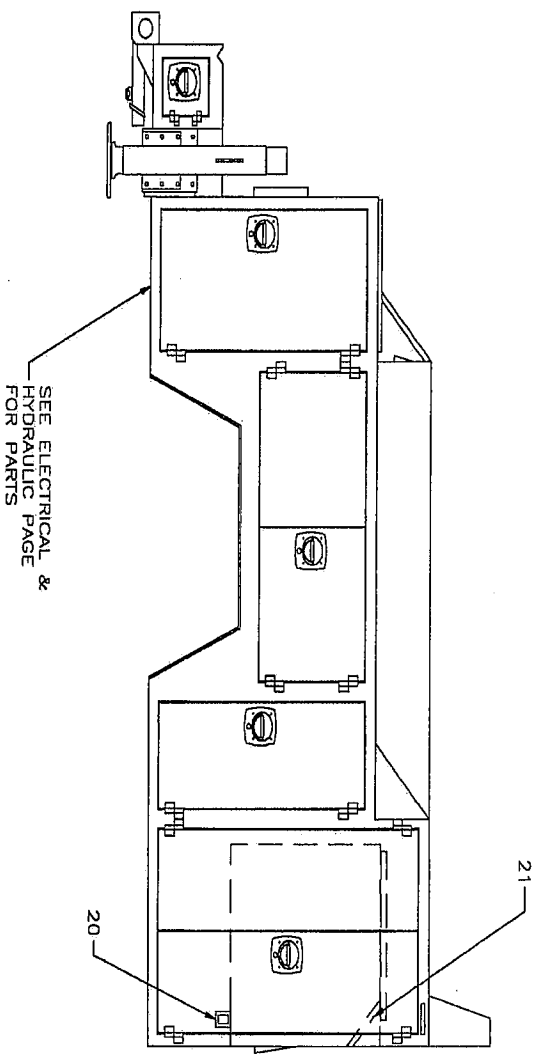
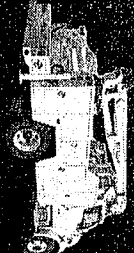
REAR VIEW



Item Number	Description	Part number
9	Six wire plug	
10	Tailgate latch	
	Right hand	AUS 4960
	Left hand	AUS 4960
11	D.S.B. outrigger hose	N/A
12	D.S.T. outrigger hose	N/A
13	P.S.B. outrigger hose	N/A
14	P.S.T. outrigger hose	N/A
15	Back-up alarm	
16	Clear back up light	TL 40244
17	Red tail light	TL 242R
18	Grab handle	AUS A1 7059L
19	Tailgate	N/A

Parts Schematic

Passenger Side View

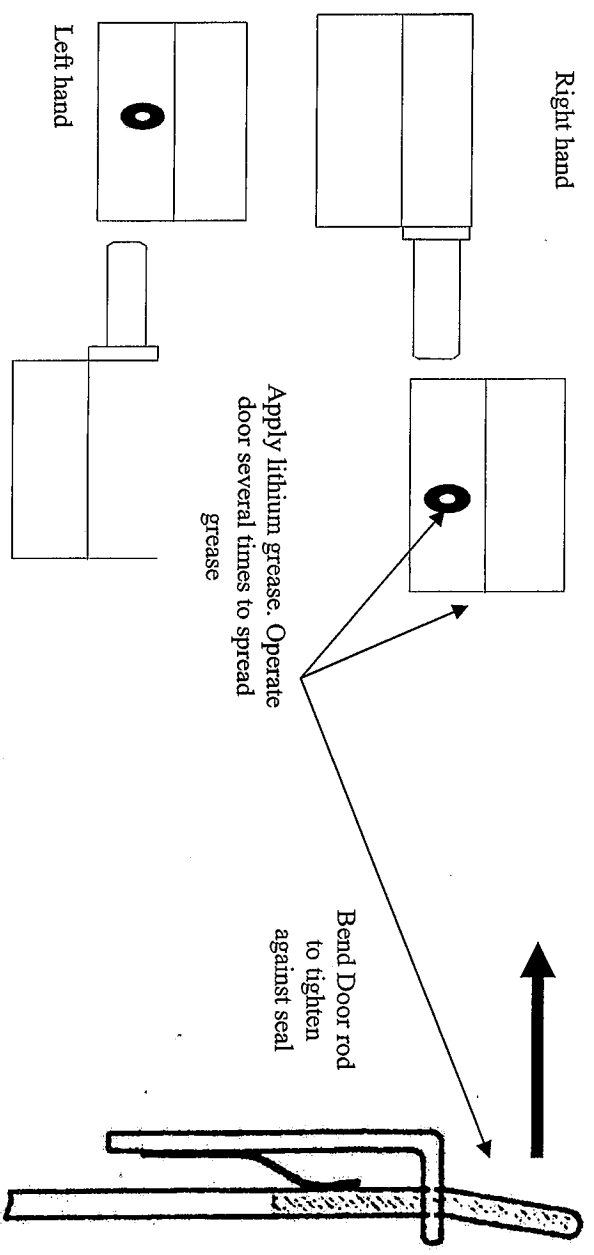
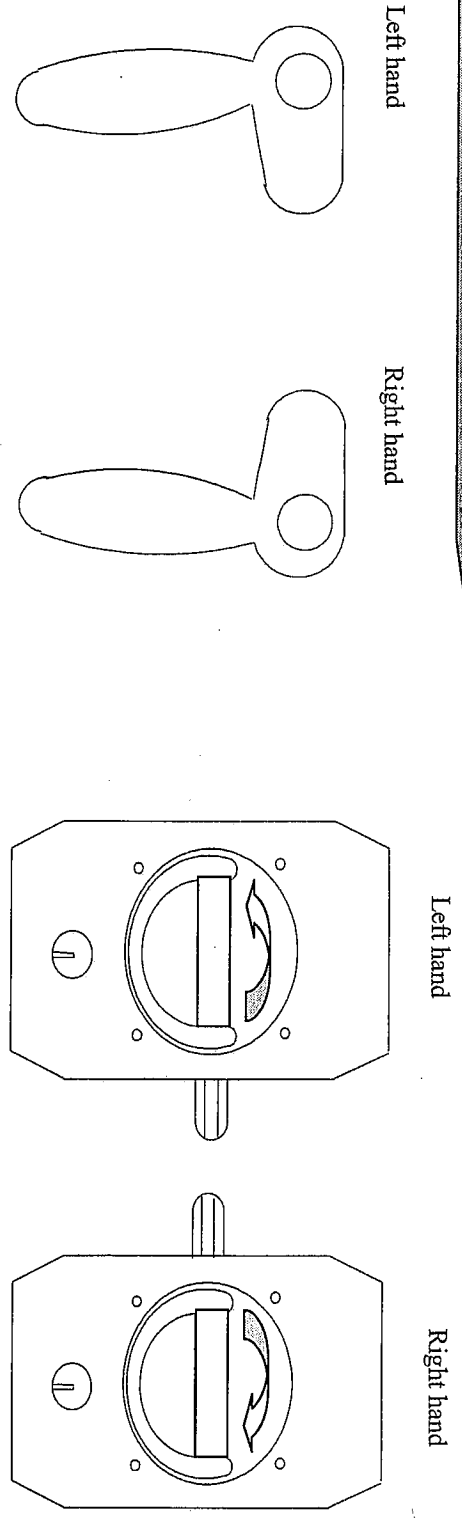
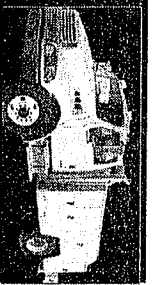


Item Number	Description	Part Number
20	Rocker switch	WAY 4305
21	Lid actuator	

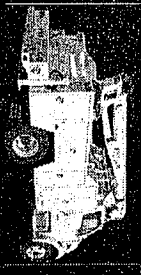
Parts not shown		
Item Number	Description	Part Number
22	Work light kit	
23	Amber strobe light	TL 92503Y
24	Compartment light kit	TL 40 203
25	Door retainer	AUS AC 8390
26	Rod guide	R-ALH-105 54 AN
27	Door rods (custom cut)	AUS R ROD 36 3.8
28	Weather stripping	S20CNS

Identification Diagrams

Parts Schematic



Troubleshooting



No power to body:

- The main power relay may not be receiving power. Check the wires from the key switch. Replace if necessary.
- The main power breaker may have been tripped, reset the breaker or replace.
- There may be broken wire that needs to be located and repaired.
- The key switch may be turned off, turn it on.

Loss of individual circuit:

- The breaker may have been tripped and needs to be reset.
- The switch may be worn and in need of replacement.
- The relay may be worn and in need of repair
- The key switch may be turned off, turn it on.

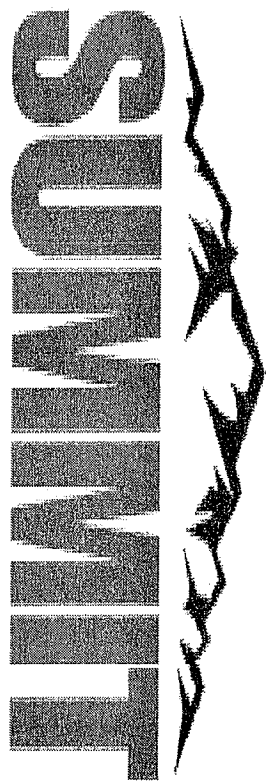
Loss of part of the circuit:

- Check for power, there may be a short in the circuit with a component in need of replacement.

Erratic operation:

- There may be a loose wire, check the components for a loose wire and repair or replace.

Notes: _____



TRUCK BODIES, LLC
Limited Warranty

Warranty Period: 12 Months

Summit Truck Bodies, LLC (hereinafter "Summit") warrants each new service and lube body of Summit's manufacture to be free from defects in material and workmanship, under normal use and service for a period of one (1) year after initial purchase as derived from a completed warranty registration card. In the absence of a completed registration, the warranty period shall begin upon date of delivery of unit to the customer. This Limited Warranty shall apply to complete bodies of Summit's manufacture and component parts used during manufacture.

Warranty Terms

During the Limited Warranty period specified above, any defect in material and workmanship in any warranted item of Summit bodies not excluded below shall be repaired or replaced at Summit's option by a Summit representative or approved repair facility. Summit will pay for replacement parts and such approved repair shop's labor in accordance with Summit's labor reimbursement policy below. Summit reserves the right to supply remanufactured, replacement parts as it deems appropriate.

Retail Purchaser Responsibility

This Limited Warranty requires proper maintenance and periodic inspections of the bodies and accessories as indicated in the Operator's Manual furnished with each new Summit body. The cost of routine maintenance and services is the responsibility of the retail purchaser. The retail purchaser is required to keep documented evidence that these services were performed.

The Summit Truck Bodies, LLC Limited Warranty may be subject to cancellation if the above requirements are not performed. Summit bodies or accessories with known failed or defective parts must be immediately removed from service. (REV/2006)

CONDITIONS OF ELIGIBILITY AND SERVICE.

- Proper Maintenance must be performed as outlined by the service manual.
- All requests for support or parts must be accompanied by model and serial number of unit.