

REAR CAB (LEFT) ARMOR REPLACEMENT0025 00

THIS WORK PACKAGE COVERS

Removal, Cleaning and Inspection, Installation

INITIAL SETUP

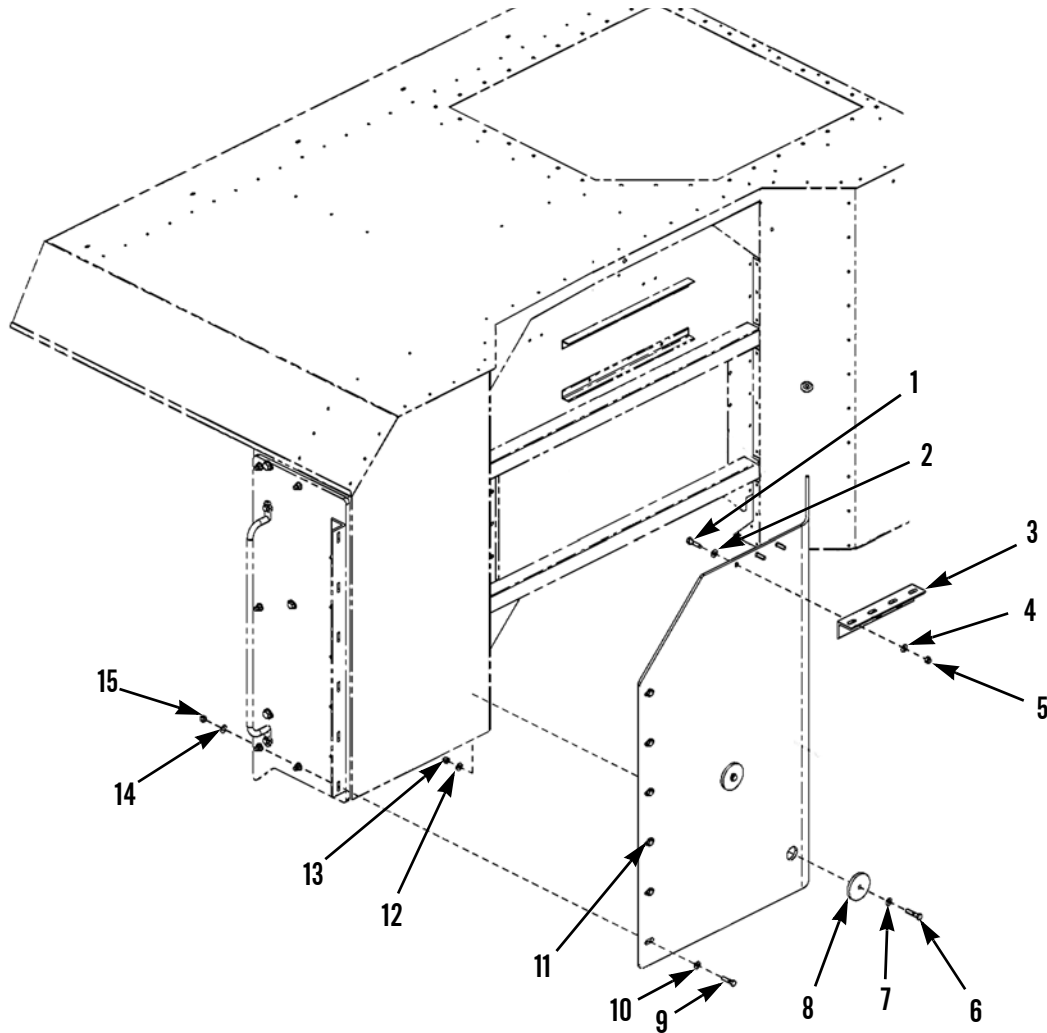
Maintenance Level	Personnel Required
Unit	Two
Tools and Special Tools	References
Tool Kit, General Mechanic’s (Item 10, WP 0032 00)	WP 0002 00
Shop Equipment, Common No. 1 (Item 8, WP 0032 00)	WP 0011 00
Link, Lifting (Item 6, WP 0032 00)	Equipment Conditions
Sling (Item 9, WP 0032 00)	Vehicle parked on level ground (TM 9-2320-364-10)
Lifting Device (500-lb capacity)	Parking/Emergency Brake applied (TM 9-2320-364-10)
Materials/Parts	Engine off (TM 9-2320-364-10)
Rag, Wiping (Item 7, WP 0033 00)	Battery Cables disconnected (TM 9-2320-364-20)
Locknut (11)	Roof Armor removed (WP 0023 00)
	If equipped, Left Cab Side (Rear) Applique removed (WP 0028 01)

NOTE

If vehicle is equipped with an applique kit (WP 0002 00), the cab side (rear) applique must be removed before rear cab (left) armor can be removed (WP 0028 01).

REAR CAB (LEFT) ARMOR REPLACEMENT - CONTINUED**0025 00****REMOVAL**

1. With assistance, remove two locknuts (13), washer (12), bolt (6), washer (7), and armored washers (8). Discard locknuts.
2. Remove three locknuts (5), washers (4), bolts (1), washers (2), and bracket (3) from left rear cab armor (11). Discard locknuts.
3. Install lifting link, sling, and lifting device in top-center hole of left rear cab armor (11).
4. Remove six locknuts (15), washers (14), bolts (9), and washers (10) from left rear cab armor (11). Discard locknuts.



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REAR CAB (LEFT) ARMOR REPLACEMENT - CONTINUED

0025 00**REMOVAL - CONTINUED****WARNING**

Use extreme caution when handling heavy parts. Provide adequate support and use assistance during procedure. Ensure that any lifting device used is in good condition and of suitable load capacity. Keep clear of heavy parts supported only by lifting device. Failure to follow this warning may cause injury or death to personnel.

NOTE

Rear cab (left) armor weighs 100 lb (46 kg).

5. Use lifting device to remove left rear cab armor (11) from vehicle.
6. Remove lifting device, sling, and lifting link from left rear cab armor (11).

CLEANING AND INSPECTION

Clean and inspect all parts IAW *General Maintenance Instructions* (WP 0011 00).

INSTALLATION**CAUTION**

Secure all hoses, lines, and electrical harnesses near bottom of right-rear cab wall away from cab wall. Do not allow rear cab (right) armor to rest on any hose, line, or electrical harness. Failure to follow this caution will result in damage to vehicle.

1. Check installation area of rear cab (right) armor for hoses, lines, and electrical harnesses. If necessary, reposition and secure components away from rear cab (right) armor installation area.
2. Install lifting link, sling, and lifting device in top-center hole of left rear cab armor (11).

**WARNING**

Use extreme caution when handling heavy parts. Provide adequate support and use assistance during procedure. Ensure that any lifting device used is in good condition and of suitable load capacity. Keep clear of heavy parts supported only by lifting device. Failure to follow this warning may cause injury or death to personnel.

NOTE

Rear cab (left) armor weighs 100 lb (46 kg).

3. Use lifting device to install left rear cab armor (11) on vehicle.
4. Install six washers (10), bolts (9), washers (14), and new locknuts (15) on left rear cab armor (11).
5. With assistance, install two armored washers (8), washer (7), bolt (6), washer (12), and new locknuts (13) on rear of cab.
6. Install bracket (3), three washers (2), bolts (1), washers (4), and new locknuts (5) on top of left rear armor (11).
7. Install roof armor (WP 0023 00).
8. If removed, install cab side (rear) applique (WP 0028 01).
9. Connect battery cables (TM 9-2320-364-20).

END OF WORK PACKAGE

