24TA07 V35 Engine Crate Overview & Recovery Process (Continental U.S. Only)

24TA07 New Engines (PN: <u>04004-23370</u>) will be delivered in the crate pictured below. **DO NOT discard the crate.** The same crate will be used to repackage the used for the engine recovery process.



CAUTION: **DO NOT** STACK CRATES

1. Engine Crate Disassembly

Use a T25 Torx bit or socket to remove all screws with black arrows pointing to them. **DO NOT discard the screws,** they will be used to reassemble the crate.





2. Open Engine Bag

DO NOT discard or damage the bag. The bag will be used to return the used engine.





3. Confirm Correct Engine Hooks/Bolts Are Used to Lift Engine

ea. The hooks attached to the NEW engine are **NOT** meant to be used in dealers for lifting the engine. They will come with white or orange labels as shown to warn technicians to not use these hooks.



b. Service hooks, that have a thicker base, were shipped to the dealer prior to remedy launch.

Service Hooks







Thicker Base

DO NOT discard the engine hooks with the Thinner

These hooks will be installed on the used engine to secure it to the crate, and limit movement during transit.

For more information regarding the correct engine hooks, please refer to the Technical Instructions on TIS.

4. Prepare Original (Used) Engine

- a. Ensure engine oil and coolant have been completely drained.
- b. The fuel line must be capped off with the yellow cap provided on the new engine.



4. Prepare Original (Used) Continued

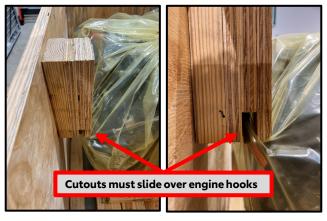
- Attach the engine hooks with the Thinner Base and Warning Label to the used engine
- d. An absorbent mat must be placed in the bag to absorb any residual fluid that could leak out during transit.
- e. The bag must be sealed using nylon cable-ties or tape.



5. Reassembling Engine Crate

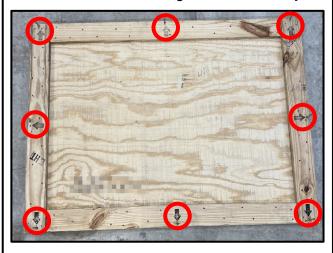
- a. Attach the side panels to the crate using the T25 Torx screws.
- b. Ensure the wooden blocks attached to the side panels, slide over the engine hooks. This step is crucial to ensure the engine is secure during transit.





5. Reassembling Engine Crate Continued

c. Secure the top of the engine crate with the T25 Torx screws to finalize engine crate reassembly.



d. Mark the crate with the used engine with a red X or clear identifying mark to ensure it is not confused as a new engine.



6. Print out return label and BOL from PRS

- a. Once the warranty claim is filed the dealer will receive a parts recovery request.
- b. Print out BOL and label and follow instructions on BOL to label crate.
- C. Ensure bill of lading is completed as shown on the last page of this job aid. If incorrect please update the spots on the label as shown.



NOTE: The used engine will need to be ready for pickup the same day the warranty claim is filed. It must be crated for pickup.

Example Bill of Lading

USTOMER SERVICE 1-800-333-)	sen.		Ensure	3 rd party b	illing box
STRAIGHT BILL OF LADING - SHIPPING ORDER NOT NEGOTIABLE - DOMESTIC [Force Freight [TFF]			is checked, if not please		
SECK ONS. X Proposid MANSFERSE [TO]	Collect D	Preguid/Collect	mark as shown.		
	ery shipments, the letters "COO" must ap as otherwise provided in item 430, Sec.				
TOYOTA ENGINE F	RECOVERY		VEHICLE SERV CT STREET ADDRESS	R - TOYOTA	
10848 LUNA ROAL	STATE	ZP (850L862)	MAIL STOP S1-0A-	27	3P (603URED)
DALLAS	TX	75220	PLANO	TX	75024
RO. NUMBER	STORE #		BILL OF LIKKING NUMBER	STORE #	
CONTROL PHONE # CONTROL NAME (6778)			(999) 999 9999	VEHICLE SERV CTR -	TOYOTA
Lorenzi Chages Lutyra Da	Coops. Litype Inside Selvey Limited Assess Statistical Selves Dissidential Stat 1 Segregate			teside Puskup 🔲 circled bases. 🗖 Protect from Reeding	
	ERVICE REQUESTED (If box is checked		LTL QUARANTEED SERVICE RE		GRTD
standard day of service an	request TForce Freight to deliver this of agree to pay all fees associated w his service. This service is subject to ariff.	ith this service. Section 7	standard day of service and Section 7 signature is not valid	quest TForce Freight to deliver 1 agree to pay all fees assock d on Guaranteed Service, Guaran f Item 823, UPGF 102 Rules Tariff.	ated with this service.
ILL FREIGHT CHARGES TO (# differ			Haling Address		
PARTS RETURN CENTE		\$1 <u>875.</u> 29-Posts	6565 HEADQUARTERS	DRIVE HQPRC	Phone Sympler
PLANO	DESCRIPTION O	F ARTICLES, WEIGHT, NAFC & CL	24 US	469	292 - 4000
ND. PHS PCS. TYPE HM'		TION OF ARTICLES & SPECIAL MARKS		WEIGHT (bs.)	NMFC NO. CLASS
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	RN PRS537694 0 @ 0			- 639 lbs.	
	RN 82313 0 @ 0 LBS	3			
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ELV:BillofLading 3 copies	write 6	39 lbs. in a	as shown.	D COLLECT	OT DECKED, BOTH ARE ACCEPTABLE CONSIGNEE CHECK ACCEPTABLE
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he shipper to be not exceeding	a released, declared or actual value in the t per		er requests Excless Sectored Value Cov	rage in the amount of 5	
been established by the carr marked, consigned, and desti performed hereunder shall b	ally determined rates or contracts that fier and are available to the shipper, on ined as shown above, which said carrier a subject to all conditions not prohibite d his assigns. Where a third party bill to	request," the property described agrees to carry to destination, if a d by law, whether printed or writte	above, in apparent good order, excs on its route, or otherwise to deliver n, herein contained, including condit	ept as noted (contents and condition to another carrier on the route to o ions on the back herest, which are to	of contents of packages unkno destination. Every service to be
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DAL	961024433	□ SHI	PPER LOAD / CONSIGNEE UNLO	10	
		*** Now available	at www.tforcefreight.com - UP6	3F 102 Series Rules Tariff - Electro	onic Bill of Lading
This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation			TForce Freight shall have no liability or responsibility whatsoever in connection with this bill of lading if the shipper did not tender the shipment to TForce Freight or its agent.		
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