## 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

a. 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.



ENGINE HANGERS

REFER TO TECHNICAL INSTRUCTIONS.

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

### Service Hooks



### **DO NOT Use for Service**



# Thicker Base

# **Thinner Base**

**DO NOT** discard the engine hooks with the **Thinner Base.** 

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 Engine (Used) Continued

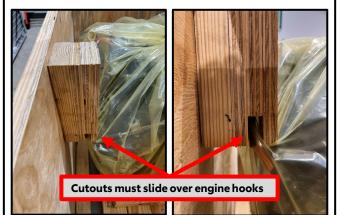
- c. Attach the engine hooks with the **Thinner Base** and **Warning Label** to the used engine
- d. An absorbent mat must be placed in the bag to absorb any residual fluid that could leak out during transit.
- e. The bag must be sealed using nylon cable-ties or tape.



#### 5. Reassembling Engine Crate

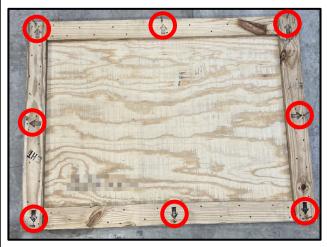
- a. Attach the side panels to the crate using the T25 Torx screws.
- b. Ensure the wooden blocks attached to the side panels, slide over the engine hooks. This step is crucial to ensure the engine is secure during transit.





#### 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 paid 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

CUSTOMER SERVICE 1-800-333-3400 STRAIGHT BILL OF LADING - SHIPPING ORDER NOT NEGOTIABLE - DOMESTIC			eBOL ID # 75118283 WEB SITE-www.tforcefreight.com		
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TOYOTA ENGINE REC			VEHICLE SERV C	TR - TOYOTA	
10848 LUNA ROAD	pht CANNOT DELIVER TO A RO. BOX		MAIL STOP S1-0A	-27	
DALLAS	STATE TX	75220	PLANO	STATE TX	75024
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By checking this box, you reque			-	hand write 'To	-
standard day of service and ag signature is not valid for this se	ree to pay all fees associated w	ith this service. Section 7			yota Engino
Item 825, UPGF 102 Rules Tariff. IIIL FREIGHT DURISTS TO (# different th			Recovery	in as shown.	
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