24LA04 V35 Engine Crate Overview & Recovery Process (Continental U.S. Only)

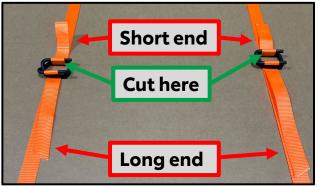
24LA04 New Engines (PN: <u>04004-23170</u>) will be delivered in the package pictured below. **DO NOT discard the box, straps, or screws.** The same package will be used to repackage the used engine for the engine recovery process.

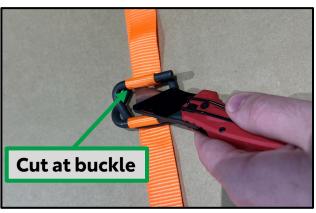


CAUTION: **DO NOT** STACK

1. Remove Engine Package Straps

Cut the straps securing the engine to the pallet. Be sure to **cut the short end of the strap, as close to the buckle as possible.**





DO NOT discard the straps. They will be used to secure the crate when returning the used engine.

2. Remove Engine Crate Screws

Use a 10 mm socket to remove all 8 lag screws located on the bottom of the box, then lift the box up and over the engine to remove it.

DO NOT discard the screws, they will be used to reassemble the box.





3. Remove Engine Bag

Remove the engine bag from the engine.



4. Remove Security Bands

Use a 17 mm socket to remove the security bands located on each side of the engine.





5. Prepare Original (Used) Engine

- 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.



c. Secure a 96-gallon dealer-sourced bag with a minimum thickness of 3 mils around the engine to capture any residual fluids during transit.



5. Prepare Original (Used) Engine Continued

- 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.



6. Attach Security Bands

a. Cut a small hole into the bag and thread the 17mm bolts into the engine block to secure the bands in place on each side.





b. Place tape over the holes to ensure the bag is completely sealed.





7. Install Engine Crate Screws

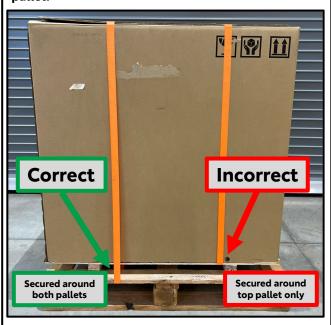
Place the box over the engine, then use a 10 mm socket to install the 8 lag screws located on the bottom of the crate.





8. Attach Engine Package Straps

a. When attaching the straps to the engine box, be sure the strap is fully secured around the bottom pallet.



8. Attach Engine Package Straps Continued

b. Route the straps through the buckle and pull on both ends tightly to secure the engine box to the pallet.



Please refer to the video demonstration below for how to operate the friction buckle.



Friction Buckle Demonstration

9. Mark Used Engine

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



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