

**DO NOT SHIP WET BATTERIES USING THIS KIT**

# **HV Battery Shipping Kit**

**00490-SHIPP-HVBAT**

## **Table of Contents**

High Voltage Battery Packing Instructions.....	1
Warranty Replacement Shipping Procedure.....	2
Non-Warranty or Damaged Package Shipping Procedure.....	2
Straight Bill of Lading.....	3
Emergency Response Guide.....	4
Non-Spillable Battery Label.....	6
Preaddressed Shipping Label.....	7
Image of Package Shipping Contents.....	8

**DO NOT SHIP WET BATTERIES USING THIS KIT**

**\*Before continuing see reverse side of this page\***

## High Voltage Battery Packing Instructions

1. Ensure that the battery terminals are secured to prevent the battery from short-circuiting. Electrical tape may be used to secure the ends of the terminals.
2. Place the High Voltage battery on a skid or pallet.



3. Apply the "NON-SPILLABLE BATTERY" label (enclosed) to the battery. Be sure that the warning label is visible through the shrink-wrap or apply second label (enclosed) to the outside of the shrink-wrap.



4. Secure the High Voltage battery to the skid using metal or plastic banding. Non-conductive plastic banding is preferred as it will not cause a short-circuit.



5. Consider securing the battery with shrink- or stretch-wrap as well. Make several passes diagonally over the battery to secure it to the pallet. **Reminder: Refer to Step 3.**



6. Apply the pre-addressed shipping label (enclosed). Include your name; dealer name; address; and, phone number. Apply the shipping label to top of package.



7. Complete the Bill Of Lading shipping papers received from UPS Logistics. (SAMPLE enclosed). Refer to the SAMPLE to complete the actual Bill of Lading.

**\*\*Actual Bill of Lading will be faxed from UPS Logistics Group\*\***

8. Place the Return Authorization Paperwork in the packing slip envelope (enclosed) and attach it to the package. Contact the UPS Logistics Group at 1-877-672-3239 to arrange for pickup. Provide at least one (1) copy of the Bill of Lading to the driver along with the Emergency Response Guide pages (ERG Guide 154 enclosed).



**Questions? Contact Ron Mitchell at the Toyota Parts Recovery Center. 1-310-468-2523**

**Shipping Kit Number: 00490-SHIP-HVBAT**

## **\*WARRANTY REPLACEMENT SHIPPING PROCEDURE**

If the HV battery was replaced under warranty, it **MUST** be shipped in the pallet-carton in which the new replacement HV battery was shipped. HV batteries replaced under warranty must also have a completed yellow Warranty Parts Return Tag (00404-PRETN-TAGS) attached.

**Use an ARS label (00404-LABEL-ARS) on the pallet-carton when returning a warranty replacement HV battery.**



## **\*NON-WARRANTY**

**Or**

## **\*DAMAGED PACKAGE SHIPPING PROCEDURE**

Use shipping kit 00490-SHIPP-HVBAT and follow Packing Instructions 1-8 on the reverse side of this page.

For detailed information concerning the recovery of HV batteries, please refer to Toyota Warranty Procedures Bulletin PRO06-07 or Lexus Warranty Procedures Bulletin PRO06-07.

**Kit Number 00490-SHIPP-HVBAT Includes the Following:**

- 1 Copy of HV Battery Packing Instructions
- 1 SAMPLE Bill of Lading (The actual Bill of Lading will be come from UPS Logistics Group via fax)
- 1 Emergency Response Guide Information Sheet (ERG Guide 154)
- 1 Pre-addressed shipping label
- 2 Non-Spillable Battery Labels
- 1 Packing Slip Envelope

**\*Part tags and ARS labels are available from the MDC**

**\*Contact the MDC for return tags, ARS labels, and additional shipping kits**

**When contacting UPS Logistics Group (+1-877-672-3239) to schedule a pickup provide the following information:**

- Dealership Name and Address
- Item Description (HV Battery)
- Approximate Weight

**\*\*Warranty Claim Number**

**\*\*The warranty claim number submitted for reimbursement of the recycle fee or for a warrantable repair is extremely important as this will be is used for tracking purposes (DO NOT USE R.O. NUMBERS)**

**Shipping Kit Number: 00490-SHIPP-HVBAT**

<b>SHIPPER PLEASE NOTE</b> ▶	<b>FREIGHT CHARGES ARE PREPAID ON THIS BILL OF LADING UNLESS MARKED COLLECT</b>	<b>CARRIER PLEASE NOTE</b> ▶	
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PLACE PRO LABEL HERE	STRAIGHT BILL OF LADING		
	DATE <b>01/01/07</b>	P.O. NO.	SHIPPER NO.

CONSIGNEE (TO) <b>TOYOTA PARTS RECOVERY CENTER</b>	SHIPPER (FROM) <b>ABC DEALERSHIP</b>
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STREET <b>19340 VAN NESS AVE</b>	STREET <b>123 ANY STREET</b>
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CITY, STATE, ZIP <b>TORRANCE, CA 90501</b>	CITY, STATE, ZIP <b>YOUR CITY, YOUR STATE</b>
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PHONE NO. <b>1-310-468-2523</b>	ROUTE	VEHICLE NO.
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QTY	HM	KIND OF PACKAGING, DESCRIPTION OF ARTICLES, SPECIAL MARKS & EXCEPTIONS	NMFC No.	CLASS	WEIGHT (LBS)*
1	X	<b>SKID STC: 1 BATTERY X 100.0 LBS UN2800, BATTERY, WET, NON-SPILLABLE, 8, III NO MARKS, LABELS, PLACARDS REQUIRED PER 49 CFR 173.159 ERG 154</b>	60682	60	100.0 LBS
1	◀ TOTAL	* Subject to Correction	TOTAL ▶		100.0

SHIPPING PAPERS NOT REQUIRED

1	◀ TOTAL	* Subject to Correction	TOTAL ▶	100.0
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**EMERGENCY CONTACT: CHEMTREC +1 (800) 424-9300 / +1 (703) 527-3887**

**THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORT ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.**

SHIPPER <b>ABC DEALERSHIP</b>	CARRIER	1
AUTHORIZED SIGNATURE	AUTHORIZED SIGNATURE	
		DATE <b>01/01/07</b>

NUMBER OF PIECES RECEIVED ▲

Use the term "OVERPACK USED" when packages are overpacked.

ShipMate, Inc., +1-310-370-3600, [www.shipmate.com](http://www.shipmate.com)

**POTENTIAL HAZARDS**

**HEALTH**

- **TOXIC**; inhalation, ingestion or skin contact with material may cause severe injury or death.
- Contact with molten substance may cause severe burns to skin and eyes.
- Avoid any skin contact.
- Effects of contact or inhalation may be delayed.
- Fire may produce irritating, corrosive and/or toxic gases.
- Runoff from fire control or dilution water may be corrosive and/or toxic and cause pollution.

**FIRE OR EXPLOSION**

- Non-combustible, substance itself does not burn but may decompose upon heating to produce corrosive and/or toxic fumes.
- Some are oxidizers and may ignite combustibles (wood, paper, oil, clothing, etc.).
- Contact with metals may evolve flammable hydrogen gas.
- Containers may explode when heated.

**PUBLIC SAFETY**

- **CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.**
- As an immediate precautionary measure, isolate spill or leak area in all directions for at least 50 meters (150 feet) for liquids and at least 25 meters (75 feet) for solids.
- Keep unauthorized personnel away.
- Stay upwind.
- Keep out of low areas.
- Ventilate enclosed areas.

**PROTECTIVE CLOTHING**

- Wear positive pressure self-contained breathing apparatus (SCBA).
- Wear chemical protective clothing that is specifically recommended by the manufacturer. It may provide little or no thermal protection.
- Structural firefighters' protective clothing provides limited protection in fire situations **ONLY**; it is not effective in spill situations where direct contact with the substance is possible.

**EVACUATION**

**Spill**

- See the Table of Initial Isolation and Protective Action Distances for highlighted substances. For non-highlighted substances, increase, in the downwind direction, as necessary, the isolation distance shown under "PUBLIC SAFETY".

**Fire**

- If tank, rail car or tank truck is involved in a fire, **ISOLATE** for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions.

## EMERGENCY RESPONSE

**FIRE****Small Fires**

- Dry chemical, CO<sub>2</sub> or water spray.

**Large Fires**

- Dry chemical, CO<sub>2</sub>, alcohol-resistant foam or water spray.
- Move containers from fire area if you can do it without risk.
- Dike fire control water for later disposal; do not scatter the material.

**Fire involving Tanks or Car/Trailer Loads**

- Fight fire from maximum distance or use unmanned hose holders or monitor nozzles.
- Do not get water inside containers.
- Cool containers with flooding quantities of water until well after fire is out.
- Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank.
- ALWAYS stay away from tanks engulfed in fire.

**SPILL OR LEAK**

- ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).
- Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
- Stop leak if you can do it without risk.
- Prevent entry into waterways, sewers, basements or confined areas.
- Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.
- DO NOT GET WATER INSIDE CONTAINERS.

**FIRST AID**

- Move victim to fresh air. • Call 911 or emergency medical service.
- Give artificial respiration if victim is not breathing.
- **Do not use mouth-to-mouth method if victim ingested or inhaled the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.**
- Administer oxygen if breathing is difficult.
- Remove and isolate contaminated clothing and shoes.
- In case of contact with substance, immediately flush skin or eyes with running water for at least 20 minutes.
- For minor skin contact, avoid spreading material on unaffected skin.
- Keep victim warm and quiet.
- Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed.
- Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

# **NON-SPILLABLE BATTERY**

**FROM:**

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**DELIVER TO:**

**TOYOTA**

**PARTS RECOVERY CENTER**

**19340 VAN NESS AVENUE**

**TORRANCE, CA 90501**

**PACKING LIST ENCLOSED**

**FROM:**

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**DELIVER TO:**

**TOYOTA**

**PARTS RECOVERY CENTER**

**19340 VAN NESS AVENUE**

**TORRANCE, CA 90501**

**NON – SPILLABLE  
BATTERY**

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