

# WARRANTY

# Lithium Ion Battery for Lift Trucks Produced by OneCharge Inc.

# WHO IS THE WARRANTOR:

1. The warrantor for this limited warranty is ONECHARGE INC. ("Warrantor"), 16600 Aston, Irvine, CA 92606.

# WHAT BATTERIES ARE COVERED:

2. Warranty coverage is limited to the original purchaser (the "Purchaser") of a Covered Battery and is not transferable or assignable to another user or entity.

# WHAT BATTERIES ARE COVERED:

3. This limited warranty applies to all "OneCharge" branded batteries distributed in the United States sold directly by Warrantor or by an authorized dealer of Warrantor provided that during the life of such battery "Battery Charging Conditions" set forth below have been fully complied with ("*Covered Battery*").

# **BATTERY OPERATIONAL CONDITIONS:**

4. The battery must be charged and maintained in accordance with current published operating manual and conditions set forth in this document.

5. Hours of battery operation must not exceed 18 hours in any 24-hour period.

6. The normal operating constant temperature range for all covered batteries is 60F - 100F. Any temperature requirement that is out of this range for permanent battery usage should be approved by the Warrantor. Operations/applications that require temperatures that are out of normal ranges, must employ the appropriate covered option that will insure safe, efficient operation and optimal performance in the desired temperature range. These options will cover -22F -68F.

7. Charging current must not exceed 50% of the battery nominal capacity. For charging with the currents more than 280 Amperes, Warrantor must give special authorization for usage.

8. Battery must not be charged from the load connector (see battery manual) without prior written authorization from the Warrantor. Exception is the recuperation option if truck is equipped with it. The limit for recuperation is 450 Amperes for 30 second.

9. Discharge currents should not exceed three times capacity of the battery (but no more than 1500 Amperes) for the period more than 10 second bursts.

10. Batteries must not be operated if any cable or insulation is damaged.

11. Only chargers sold or recommended by Warrantor may be used with Covered batteries. All charger changes or deviations must be written in the sales order when purchase order is accepted. User must obtain written approval from Warrantor to make changes to battery charger during the warrantied life of the battery.

12. Battery is equiped with current sensor to protect the system from the overcurrent. Even if this system is not operational for

any reason, discharge or charge is not allowed if current is above the specified limits.

13. Warrantor is not responsible for damage to truck, charging station and product due to operator negligence or drive off regardless of battery condition.

14. Batteries are equipped with the drive away protection when the battery is charging, even if the system is not operational for any reason operators must visually check that the charging plug is disconnected

15. Batteries are equipped with temperature sensors to control the operation of the battery in safe regimes, even if the system is not operational for any reason operators must ensure that the battery works within the specified temperature regime.

16. Batteries should not be exposed to direct sunlight or other additional sources of heat

17. Battery must not be washed with a pressure washer. Battery must not be cleaned with pressurized air or aggressive chemicals. 18. Battery must not be left unattended in conditions with more than 98% humidity. Batteries subjected to constant or prolonged exposure to humidity levels above 98% or to the frequent moving in and out of cold environment, shall have additional features added to protect components.

19. Battery should be stored at the state of charge of 80%, being discharged and charged every 6 months, with turned off battery management system.

20. Any usage of batteries outside the standard operation (including but not limited to service, testing, alteration, modification, use of improper ports for charging/discharging, use in equipment other than forklifts) should only be performed with the written permission from Warrantor.

21. Damage to the warranty sticker on the battery voids all warranties.

# WHEN WARRANTY BEGINS:

22. The warranty period for a Covered Battery begins at date of delivery.

#### **CHARGES TO CUSTOMER:**

23. Repairs and replacements covered by this warranty are made at no charge for parts or labor. Expedited freight costs, if any, will apply.

# PARTS REPLACEMENT:

24. Any parts replacement needed under this limited warranty will be made using new or refurbished parts. Whether a part should be repaired or replaced will be decided by the Warrantor or its designated service representative at its discretion.

# WHAT IS COVERED AND FOR HOW LONG:

25. Total coverage period is for five (5) years or three-thousand (3,000) charge/discharge cycles (see Terms and Condition of Sale

for calculation) that could be recorded in the Battery Management System of the battery, whichever occurs first (with Depth of Discharge  $\leq$ 70% on average) "*Warranty Period*".

26. The battery is warrantied to deliver at least 80% of its original nominal capacity at the end of the warranty period.

27. During the Warranty Period, and except as listed in the section "What is not Covered," Warrantor will repair or replace any Covered Battery caused by defects in workmanship or materials ("*Warranty Defect*").

28. The repaired or replacement battery will be covered for the remainder of the original Warranty Period and any battery replaced under this limited warranty will become the property of Warrantor.

29. Battery and charger connectors are covered for one (1) year due to craftsmanship or materials defect.

## WHAT IS NOT COVERED:

30. This limited warranty does not cover Warranty Defects in any Covered Battery, if:

• Covered Battery has not been operated in accordance with current published operating guidelines.

• Covered Battery is subjected to abuse, misuse, negligence, or accident, including, but not limited to, improper charging or installation, freezing, fire, collision, water damage, explosion, Electrical surges from the truck (including but not limited to: short circuits on the truck side, improper handling such as pushing pallets, not functioning suppressors, etc.), Excessive vibration including but not limited to: driving on uneven surfaces, not functioning suspension equipment of the forklift, repair or attempted repair by anyone other than an authorized Warrantor service representative, alteration, modification, lack of reasonable or proper maintenance or any other damage resulting from acts or conditions beyond the control of Warrantor.

• Cables damaged due to misuse or failure to follow service procedure;

• This warranty also does not cover deterioration of appearance of any Covered Battery due to normal wear and tear.

# **LIMITATIONS:**

31. Warranty cases will be granted only in the event when Warrantor was provided with the serial number of the battery, official warranty claim was filed through appropriate channels (phone, email, or mail) and warranty claim number was issued.

32. The performance of necessary repairs, replacement of a Covered Battery, or the issuance of credit, as applicable, is the exclusive remedy under this limited warranty or any implied warranties. Warrantor does not authorize any person to create for it any other obligation or liability relating to a Covered Battery.

33. ALL OTHER WARRANTIES IMPLIED BY LAW APPLICABLE TO THE BATTERY SHALL BE LIMITED TO THE WARRANTY PERIOD. WARRANTOR MAKES NO OTHER WARRANTIES. EXPRESSED OR IMPLIED. INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL WARRANTOR BE FOR INCIDENTAL. LIABLE SPECIAL OR CONSEQUENTIAL DAMAGES AND IN NO EVENT SHALL ITS LIABILITY EXCEED THE PURCHASE PRICE OF THE COVERED BATTERY.

#### WARRANTY CLAIM PROCESS:

34. In order to make a claim under this warranty, the following requirements must be met:

• This warranty must be completed and signed by the Purchaser, and must be returned to Warrantor within thirty (30) days of purchase by mail to OneCharge Inc., ATTENTION: Battery Warranty Department, 16600 Aston, Irvine, CA 92606; or info@onecharge.biz

• Warrantor must receive notice of the claim during the Warranty Period by email at <u>service@onecharge.biz</u> or by mail at the address above;

• Notice of the claim must include proof of purchase of the Covered Battery (e.g., a copy of warrantor's original invoice);

• Warrantor authorized representatives shall be given access to the Covered Battery at reasonable hours and intervals for the purposes of inspection.

The acceptance of a battery shipped to Warrantor shall not be deemed an admission that the Battery so shipped is defective.

MODEL		SERIAL NO.		
NAME OF ORIGINAL PURCHASER				
ADDRESS		CITY	STATE	ZIP
TELEPHONE (	)			
SIGNED			DATE	
	OneCharge Inc	с.		



OneCharge Inc. 16600 Aston Irvine, CA 92606 (833) 895-8624 info@onecharge.biz