

WARRANTY MANUAL

INTRODUCTION

The purpose of this manual is to familiarize you, the "servicing dealer", with Crusader Marine warranty policy. Understanding the Crusader Marine warranty will help you in dealing with your customers and others who come to you requesting service. It is important that decisions concerning warranty be made quickly and accurately to insure complete customer satisfaction. Dealers having proper knowledge of the Crusader Marine warranty, along with technical ability, proper tools and equipment, will find warranty adjustments can be made promptly and efficiently. We are working toward a goal of "Total Customer Satisfaction with Crusader Marine Products"; and YOU, the dealer, are an important link in achieving this goal. With good cooperation between Crusader Marine and its dealers, it is possible to achieve the level of customer satisfaction and loyalty needed by the marine business today.


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WARRANTY REGISTRATION:

Enclosed with each Crusader Marine product is a warranty registration card (Fig. 1). The product warranty will become effective only after factory receipt of a completed warranty registration card listing the owner's name, address, engine and transmission model, along with their respective serial numbers. Also to be included is the selling dealer's name and address, along with the date of sale. These cards must be filled out completely and legibly. It is the responsibility of the selling dealer to register the product within ten (10) days of delivery of the product to the respective owner. The warranty registration card is post paid when mailed in the U.S.A. In Canada and other foreign countries, postage must be applied or card will not be forwarded.

CRUSADER DIESEL WARRANTY REGISTRATION CARD			
Engine Data:	Engine Model:	Serial No.:	USAGE: <input type="checkbox"/> Pleasure <input type="checkbox"/> Commercial <input type="checkbox"/>
Trans. Data:	Trans. Maker:	Trans. Model:	Trans. Serial No.
Boat Data:	Boat Maker:	Boat Model:	Boat Hull No.
Engine Owner:			
Address:			
City:		State:	
DATE OF SALE:			



Thermo Electron Corporation
Engine Division
7100 E. 15 Mile Road
Sterling Heights, Michigan

CRUSADER V-DRIVE WARRANTY REGISTRATION CARD	
Owner's Name _____	Selling Dealer _____
Address _____	Address _____
City _____	City _____
State _____ Zip _____	State _____ Zip _____

CRUSADER MARINE WARRANTY REGISTRATION CARD	
Owners Name _____	Selling Dealer _____
Address _____	Address _____
City _____	City _____
State _____ Zip _____	State _____ Zip _____
Engine Model No. _____	Engine Serial No. _____
Gear Model _____	Gear Serial No. _____
Date of Sale (M.O.) _____ (Day) _____ (Yr.) _____	
Boat Mfr. _____	Hull I.D. No. _____
Boat Size _____ x _____	Engine Installation <input type="checkbox"/> Single <input type="checkbox"/> Dual

THE BOAT DEALER MUST FILL IN ALL INFORMATION AND MAIL WITHIN TEN DAYS OF THE DATE OF SALE.

PLEASE TYPE OR PRINT IN INK

FAILURE TO FOLLOW THESE INSTRUCTIONS WILL CAUSE DELAYS IN PROCESSING ANY REQUIRED WARRANTY CLAIMS.

I CERTIFY THAT I AM THE ORIGINAL PURCHASER OF THIS ENGINE AND HAVE COMPLETELY READ AND UNDERSTAND THE TERMS OF THE ENGINE MANUFACTURER'S WARRANTY, AND THAT I HAVE RECEIVED THE ABOVE ENGINE IN SATISFACTORY RUNNING CONDITION

OWNER'S SIGNATURE

DATE SIGNED




Figure 1.

Receipt of the warranty registration card will conclusively establish the date of purchase by the registered owner. Failure of the dealer to register this warranty will require the owner to establish the date of purchase as a condition precedent to warranty coverage and performance.

OWNER IDENTIFICATION CARD:

Upon receipt of the completed warranty registration card at the factory, all necessary information will be transferred to an "Owner Identification Card" (Fig. 2). This card will be mailed to the owner, thus confirming product warranty registration. The product owner should receive his identification card within thirty (30) days of registration. If the owner fails to receive this card within that amount of time, the factory service department should be contacted for assistance. The customer identification card will verify ownership and the date of purchase of the product. The card will prove warranty coverage and should be presented whenever warranty service is requested.

The Customer Identification Card lists the following information:

1. Owner name and address
2. Date warranty coverage expires
3. Engine model
4. Engine serial number
5. Type of usage


 Thermo Electron Crusader Engines
OWNER WARRANTY REGISTRATION
JOE BOATER 123 MAINE STREET ANYWHERE, USA 04235 8-25-86 CH350 40124

Figure 2.

WARRANTY INQUIRIES:

All warranty inquiries should be made first to your area distributor. If any engine is received without a warranty registration card, or should any questions arise regarding warranty which cannot be handled by our distributor, please contact:

Thermo Electron/Crusader Engines
7100 E. Fifteen Mile Road
Sterling Heights, MI 48077
(313) 264-1200
Telex: 230435 TEECORP STGH
Attention: Service Department

"FEDERAL BOAT SAFETY ACT"

The "Federal Boat Safety Act" was enacted in 1971. This act required that any "manufacturer" who discovers that a product covered by the Act either (1) fails to comply with the standard or (2) contains a defect which creates a substantial risk of personal injury to the public, shall furnish notice to the person or persons who purchased such affected product. The Act further states that this requirement can be met if the manufacturer is reasonably diligent in maintaining a list of first purchasers and notifies the people on that list. This is why we urge that all warranty registration cards be filled out completely upon the date of sale and forwarded to the factory.

WARRANTY LABOR RATES:

Warranty labor will be paid to dealers for performing warranty repairs during the normal warranty period, provided the repair is necessary to correct a defect in material or workmanship. The amount paid will be based on the Flat Rate Manual in effect for the product in question. The hourly labor rate paid will be the dealer's normal retail rate. The dealer may be required to prove retail labor rate charged to warranty repairs is representative of the local area before claims are approved.

(NOT APPLICABLE IN STATE OF CALIFORNIA)

LENGTH OF WARRANTY PERIODS:

1. Gasoline Marine Engines
 - A. Pleasure Craft 12 mos. from date of sale
 - B. Commercial.....12 mos. from date of sale
 - C. Remanufactured.....90 days from date of sale
2. Diesel Marine Engines
 - A. Pleasure Craft.....12 mos. from date of sale
 - B. Commercial.....6 mos or 600 hours from date of sale
3. Remote V-Drive Assemblies.....12 mos. from date of sale
4. Electrical Components**.....90 days

NOTE: **Included in this group are starters, alternators, diesel fuel solenoids, etc.

ENGINE IDENTIFICATION:

When ordering repair parts or obtaining information, always give engine model and serial number. This information is found on the serial tag (Fig. 3) attached to the flywheel housing on all gasoline engines and to the valve cover on the 9.0 Liter diesel engines.

Crusader MARINE ENGINES
STERLING HEIGHTS MICH. USA

FIRING ORDER
V8
LH183432
RM123456

MODEL NO. **SERIAL NO.**

THIS ENGINE HAS HYDRAULIC LIFTERS NO ADJ. REQU

SPARK PLUG GAP .035 **DISTR.** V8 30° DWE
V6 39° DWE

FUEL REQUIREMENT: LEADED 89 MIN. OCTANE

ENGINE OIL: USE PREMIUM GRADE SAE 30 SE SERVICE

REVERSE GEAR OIL: AUTOMATIC TRANS FLUID TYPE

Crusader Thermo Electron CORPORATION Engine Division

9.0 LITER DIESEL - 225 H.P. @ 3200 R.P.M. SERIAL NO.
STATIC TIMING 20° BTDC TIMING ORDER 1-8-7-3-6-5-4-2
LOW IDLE - 725 R.P.M. (NO LOAD) HIGH IDLE - 3575 R.P.M.
ENGINE OIL REQUIRED - SAE 30; SE, CC, OR CD CLASSIFICATION
FUEL GRADE REQUIRED - NUMBER 2 DIESEL
STERLING HTS, MI. USA

Figure 3.

PREPARATION OF WARRANTY CLAIM:

You, the "warranty dealer", should ask for the customer identification card in order to verify ownership and proper product registration with the factory in order to process the warranty claim. By following the procedures listed below when submitting a warranty claim, you speed up the processing of your warranty claims. Refer to the sample form (Fig. 4) to see a completed warranty request form.

- 1 Owner's name and address from the owner's identification card. Unit is warranted to original owner only.
- 2 O.E.M. or distributor submitting claim. This indicates who receives credit for repairs.
- 3 Engine model and serial number.
- 4 Transmission model and serial number.
- 5 Date repairs were completed by repairing dealer and product returned to service.
- 6 Date unit placed in service by original owner.
- 7 Date unit failed in service.
- 8 Hours of operation. If unknown, give an approximate number. This information is vital to our engineering department.
- 9 Make of boat (brand name) and length of boat.

Crusader



**Thermo
Electron
CORPORATION**

7100 E. 15 Mile Road
P.O. Box 160
Sterling Heights, Michigan 48311-0160
(313) 264-1200 (TLX23-0435)

[illegible]

x John Smith

x John Doe

CLAIM APPROVED

(FIG. 4) WARRANTY REQUEST.

- 10** Your warranty repair rate. You must show that the rate is representative of your area if required to do so by Crusader Marine.
- 11** Indicate reason for failure and corrective action taken. List job rate codes and time needed to complete repairs. Be specific in describing failure. Do not give reasons such as "defective" as this does not accurately describe failure.
NOTE: Overlapping job codes will not be honored.
- 12** Under "Defective Parts", list the parts which failed first and indicate prices paid for parts. The part(s) invoice must be available upon request to verify the amounts paid for parts. Thermo Electron Engine Division's warranty does not cover "rags, bucket, etc.", or parts other than GENUINE Crusader Marine replacement parts.

The additional information requested on the warranty request form includes boat make and model (sedan, sport fisherman, runabout, etc.) in order to verify labor codes. The hull identification number is optional but will allow us to work with the boat manufacturers in correcting any installation problems which could arise.

The purpose of completing this form correctly is to speed up the processing of your warranty claim. All warranty requests not filled out correctly will be returned to the submitting dealer for completion.

ADDITIONAL CHARGES:

Any additional charges claimed on the warranty request, such as "outside labor, rebuilding parts, etc." must have a copy of the original invoice attached to the warranty claim to verify charges. Failure to do so will result in the rejection of said charges.

TIME LIMIT FOR FILING CLAIMS:

All warranty requests are to be submitted within thirty (30) days of the completion of warranty repairs. Credit will not be allowed and all claims will be rejected that are submitted after thirty (30) days, unless prior authorization is given in writing by the factory.

WARRANTY AUTHORIZATION:

The repairing dealer must receive prior factory authorization on all warranty repairs where the labor cost will exceed \$75.00. In many cases valuable engineering information is lost if a failed unit is disassembled in the field.

Factory authorization is mandatory regarding complete replacement or overhaul of the following items:

1. Complete engine assembly.
2. Engine Block or cylinder heads.
3. Marine transmission.
4. Remote V-Drive.
5. Diesel fuel injection pump.

PART HANDLING ALLOWANCE:

A handling allowance will be issued to dealers on parts which are used in approved warranty repairs. This allowance will be automatically figured at the prices shown in the current price book published and updated by Crusader Marine. The amount of the allowance will appear on each warranty credit memo.

The handling allowance will not apply to complete assemblies unless prior authorization for replacement is obtained from the Crusader Marine Service Department; nor will it apply to any parts supplied by the factory for a particular repair.

THE HANDLING ALLOWANCE APPLIES ONLY ON PARTS PURCHASED FROM THE CRUSADER MARINE PARTS DEPARTMENT. No allowance will be made on parts bought from other sources or outside services such as rebuilders, or on any part exchange programs.

FIELD CAMPAIGN PROCEDURES:

Sometimes, Crusader Marine Engine Division will find it necessary to inform our dealers to replace a specific part or parts installed on a Crusader Marine product produced during a certain time period or between designated serial numbers. The part must be replaced even if it is functioning normally at the time of recall.

A dealer, after receiving a service bulletin prescribing a "Field Campaign", should first check his stock and see if any affected product is under his control. He would then contact the Crusader Marine Service Department and request the parts needed for the affected product he has on hand.

During the course of a "Field Campaign", all factory registered owners will be contacted by registered mail and sent a campaign card (Fig. 5). These campaign cards will have the product owner's name and address along with model and serial number of the product being campaigned already filled in by the factory.

The dealer, when contacted by a product owner, must make the necessary arrangements to inspect and repair the product as required in factory instructions. These repairs are to be made at NO CHARGE to the product owner. After the repairs are completed, the dealer MUST fill out the card completely and return to the Crusader Marine Service Department for processing, making sure the product owner signs the card acknowledging completion of the repairs.

When you are required to return the removed part or parts as indicated on the campaign card, package the card with the part being returned to eliminate any possible confusion with part identification.

During the performance of a field campaign, the servicing dealer must indicate the length of time it took to complete the repairs in accordance with the Crusader Marine service manual and/or applicable service bulletins, using correct servicing procedures. Thermo Electron Corporation Engine Division will pay the indicated amount which seems reasonable for the service performed.

Upon receipt of a properly filled out campaign card, Crusader Marine will compute the amount due the dealer and either credit their account or issue a check to the repairing dealer.

CAMPAIGN CARD:

Hours of Product Operation

Date Product Repairs Completed

Part Disposition

Dealers Retail Labor Rate

FIELD CAMPAIGN

CRUSADER MARINE ENGINES
Division of Thermo Electron Corporation
Sterling Heights, Michigan 48077

SHADED AREAS FOR FACTORY USE ONLY

CAMPAIGN NO.	DATE OF REPAIR	ENGINE HRS.	DEALER LABOR RATE	FACTORY USE ONLY	DATE RECEIVED	CLAIM TOTAL
--------------	----------------	-------------	-------------------	------------------	---------------	-------------

☐ Dealer must return removed part
 ☐ Dealer may scrap removed part
 TIME REQUIRED TO COMPLETE REPAIRS
Part allowance will be calculated at time of credit

CRUSADER MARINE ENGINE OWNER:
Please present this card with the described product to our Servicing Dealer to obtain the required service.

Owner Name _____
Address _____
City _____ State _____ Zip _____

The undersigned Dealer hereby certifies that he performed the indicated work in accordance with the Service Manual and applicable Service Bulletins and hereby applies for payment for said services.

Dealer Name _____
Address _____
City _____ State _____ Zip _____

PRODUCT MODEL: _____ **PRODUCT SERIAL NO.:** _____

Signature of Owner _____
Signature of Dealer _____

TEEC 100-15-011

Product Owners Signature

Repairing Dealers Name and Signature

CAMPAIGN CARD MUST BE SIGNED BY OWNER AND DEALER TO VERIFY COMPLETION OF REPAIRS.

Figure 5.

With a correctly and completely filled out "Field Campaign" card, a warranty request form will not be required to receive credit for the repairs. Failure to follow instructions will only cause delays in processing the claim as incomplete campaign cards will be returned to the servicing dealer for completion. All correctly filled out campaign cards will be processed and paid within fourteen (14) days after receipt by the Service Department.

PARTS RETURN PROCEDURE:

All parts replaced under warranty are to be returned to the factory unless the dealer is otherwise notified. All returned parts must be tagged with "Returned Material" tag (TECM504) for factory identification (Fig. 6).

Dealers failing to follow this procedure only slow down the processing time of the claim, as it takes more time to correctly identify the parts with the submitted claim.

All warranty parts being returned should be packaged so they reach the factory undamaged by shipping. Parts damaged due to improper packaging will be returned to the sending dealer or distributor and the warranty claim rejected.

ENGINE and TRANSMISSION RETURNS:

All engines and transmissions being returned to the Crusader factory must use the following procedures:

1. All lubricants drained completely.
2. All water systems drained, both raw and fresh water, to prevent freezing damage.
3. If engine is in running condition, it should be fogged with rust preventative oil to prevent damage to valves and cylinders from rust.
4. Fastened properly to shipping skid to prevent shipping damage.
5. Failure to follow these procedures could result in the rejection of a warranty claim.

1001	
RETURNED MATERIAL	
MODEL _____	SERIAL NO. _____
HOURS OPR _____	DATE IN SERVICE _____
STOCK BOAT _____	
COMPLAINT _____	

INVOICE No. OF MATERIAL REPLACED	
DATE _____	
DEALER RETURNING MATERIAL	
NAME _____	
ADDRESS _____	
CITY _____	STATE _____
CLAIM NO. _____	
TECM 504	

Figure 6.

CAUSES OF WARRANTY REJECTION:

Any warranty claims rejected by Thermo Electron/Crusader Engines will be returned to the distributor or dealer with the cause of rejection indicated on the lower right hand corner of the warranty claim. The major causes of rejection will be found listed on the reverse side of the warranty request form. The following is a list of codes and corresponding reasons of warranty rejection:

PART REJECTION CAUSES:

- P-1) Out of warranty period.
- P-2) Not from model and/or serial number designated.
- P-3) Insufficient information provided to substantiate claims.
- P-4) Thirty (30) day limit for filing claim not observed.
- P-5) Not covered by our product warranty.
- P-6) Part checks to specifications.
- P-7) Lack of maintenance; this is customer's responsibility.
- P-8) Failure caused by insufficient lubrication; grade of oil or gasoline used.
- P-9) Failure caused by insufficient water for proper cooling.
- P-10) Damage caused by reversing battery leads.
- P-11) Damage in shipment; submit claim to carrier.
- P-12) Product operated above recommended RPM.
- P-13) Damage caused by foreign material.
- P-14) Other ---

LABOR REJECTION CAUSES:

- L-1) Additional service work requested by owner over and above that necessary to satisfy the warranty obligation.
- L-2) Minor adjustments and tune-ups not covered by warranty.
- L-3) No authorization received; labor cost over \$75.00.
- L-4) Job time not in accordance with labor rate manual; wrong job code used, or job codes overlap.
- L-5) Transportation charges and/or travel time to and from another servicing point must be borne by the customer.
- L-6) Haul out and/or lift out or removal of boat from water not covered by warranty.
- L-7) Telephone calls, sales tax, or other special taxes not covered by warranty.
- L-8) Labor not allowed on repairs on products which have been subjected to misuse, accident, neglect, or alteration.
- L-9) Labor not allowed or special or partial adjustment of parts out of specified warranty period.
- L-10) Other ---

WARRANTY EXCLUSIONS:

Certain services and expenses which will not be reimbursed under the terms of the Thermo Electron/Crusader Engine warranty, are listed below:

1. Use of replacement parts not manufactured by Crusader Marine will not be allowed. You must use GENUINE Crusader Marine parts only.
2. Replacement of complete assemblies, such as carburetors, transmissions, alternators, starters, and V-Drives will be considered for warranty only if:
 - A. Assembly cannot be returned to first-class mechanical condition by replacement of parts or cost of repair is higher than cost of assembly.
 - B. Replacement parts not available from Crusader Marine and/or prior authorization is given by the Crusader Marine Service Department.
3. Starter motors and/or armatures or field coil assemblies which are burned, or have lead thrown out of commutator because of excessive cranking are the customer's responsibility and not covered by warranty.
4. Parts testing within specification are not allowed for warranty consideration. Parts will be returned and labor claim refused.
5. All sublet or outside repairs claimed by the dealer will be reimbursed at dealer's actual cost and which are deemed reasonable. A copy of the original invoice must be attached to the warranty claim.
6. Engine damage caused from failure of parts or accessories not manufactured by Crusader Marine will not be allowed.
7. All incidental and/or consequential damages, such as storage charges, telephone calls, rental charges of any type, inconvenience, loss of time or income, dock fees, towing, and captain expenses are not allowed under the warranty.
8. Expenses related to replacement of lubricants, anti-freeze, or special additives will not be considered under warranty.

exclusions cont.

9. Repairs due to neglect, misuse, accident, improper application or operation beyond recommended limits, racing, and installations that do not meet minimum as set forth in installation manuals.
10. All preparation costs related to warranty service, such as moving furniture and removing carpets. Boat builders must give reasonable access to engine for repairs.
11. Tune-up or adjustment expenses, including cleaning of fuel system components due to contamination.
12. Failure due to use of non-recommended fuel, lubricants or failure to follow recommended maintenance schedules.
13. Transportation charges. All transportation charges, such as freight, travel time, tolls, and export fees will be the obligation of the owner. Warranty items returned to the factory collect will be billed to the shipper.
14. Damages or losses related to shipping and handling.
15. Alternators and voltage regulators will not be considered for warranty when reverse polarity damage is in evidence.

THERMO ELECTRON/CRUSADER ENGINES LIMITED PRODUCT WARRANTY

The manufacturer warrants each of its new gasoline marine engines, reverse gears and V-drives to be free from defects in material and workmanship under normal use and service, except as otherwise provided herein, for a period of one (1) year from date of purchase.

The manufacturer will accept the return of the "Owner Registration Card" (to be found in the Owners Manual) as proof of the date of purchase. Failure to return such card will require the owner otherwise to establish the date of purchase.

All electrical components installed on said products are warranted for a period of only ninety (90) days from the date of purchase. Evidence of reverse polarity damage will void this warranty.

The manufacturer's obligation under this warranty is limited to making good at its facility any part of such product which proves, after an inspection by the manufacturer, to be defective in material or workmanship, and the payment for labor to replace such part at the labor rate provided for in the manufacturer's current marine flat rate labor manual. Optionally, the manufacturer may provide for the repair or replacement of any defective part at locations other than the manufacturer's facility.

This warranty does not extend to products rendered defective by accident, abuse, neglect, improper maintenance or normal wear and tear. The manufacturer will not be responsible for non-authorized repairs nor for freight charges.

New parts and accessories supplied by the manufacturer and installed on a product during the period when the product is covered under the provisions of this warranty are further warranted for the unexpired portion of the existing warranty period, but in any event shall be warranted for a period of ninety (90) days from the date of original installation of such new parts or accessories.

THE MANUFACTURER WILL NOT HONOR ANY CLAIM ARISING OUT OF AN IMPLIED OR EXPRESS WARRANTY FOR FITNESS OR MERCHANTABILITY AFTER THE EXPIRATION OF THIS EXPRESS WARRANTY. (Some states do not allow limitations on how long an implied warranty lasts, so this limitation may not apply to you.)

THE MANUFACTURER WILL NOT HONOR ANY CLAIM FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE ARISING OUT OF THE OWNERSHIP OR USE OF ITS PRODUCTS. (Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.)

The manufacturer reserves the right to make product improvements in its products at any time without incurring any obligation with respect to any product previously sold.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE.

THERMO ELECTRON/CRUSADER ENGINES LIMITED DIESEL WARRANTY

The manufacturer warrants each of its new products, including diesel engines, reverse gears and V-drives, to be free from defects in material and workmanship under normal use and service, except as otherwise provided herein, for a period of one (1) year from date of purchase by a non-commercial user and for a period of six (6) months or 600 hours of product use, whichever occurs first, from the date of purchase by a commercial user.

The manufacturer will accept the return of the "Owner Registration Card" (to be found in the Owners Manual) as proof of the date of purchase. Failure to return such card will require the owner otherwise to establish the date of purchase.

All electrical components installed on said products are warranted for a period of only ninety (90) days from the date of purchase. Evidence of reverse polarity damage will void this warranty.

The manufacturer's obligation under this warranty is limited to making good at its facility any part of such product which proves, after an inspection by the manufacturer, to be defective in material or workmanship, and the payment for labor to replace such part at the labor rate provided for in the manufacturer's current marine flat rate labor manual. Optionally, the manufacturer may provide for the repair or replacement of any defective part at locations other than the manufacturer's facility.

This warranty does not extend to products rendered defective by accident, abuse, neglect, improper maintenance or normal wear and tear. The manufacturer will not be responsible for non-authorized repairs nor for freight charges.

New parts and accessories supplied by the manufacturer and installed on a product during the period when the product is covered under the provisions of this warranty are further warranted for the unexpired portion of the existing warranty period, but in any event shall be warranted for a period of ninety (90) days from the date of original installation of such new parts or accessories.

THE MANUFACTURER WILL NOT HONOR ANY CLAIM ARISING OUT OF AN IMPLIED OR EXPRESS WARRANTY FOR FITNESS OR MERCHANTABILITY AFTER THE EXPIRATION OF THIS EXPRESS WARRANTY. (Some states do not allow limitations on how long an implied warranty lasts, so this limitation may not apply to you.)

THE MANUFACTURER WILL NOT HONOR ANY CLAIM FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE ARISING OUT OF THE OWNERSHIP OR USE OF ITS PRODUCTS. (Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.)

The manufacturer reserves the right to make product improvements in its products at any time without incurring any obligation with respect to any product previously sold.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY FROM STATE TO STATE.

TECM 506

This image shows a single page of white paper with horizontal black ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.



Crusader

**First In The Industry
...Again!**

S A F E T Y W A R N I N G

Electrical, ignition, and fuel system components are designed and manufactured to comply with U.S. Coast Guard Rules and Regulations to minimize the possibility of fire or explosion.

Use of replacement parts, i.e.: automotive, off-brand, etc., in the electrical, ignition, and fuel systems which do not meet these rules and regulations could cause a fire or explosion hazard and should be avoided.

Always use "genuine" Crusader Marine replacement parts in any repairs or normal service being performed. Crusader parts are manufactured for quality and reliability.

