



Lexington-Fayette Urban County Government

Lexington, Kentucky
Horse Capital of the World

Division of Central Purchasing

Date of Issue: November 5, 2015

INVITATION TO BID #167-2015

Refuse Truck Body Parts

Bid Opening Date: November 19, 2015 **Bid Opening Time:** 2:00 PM
Address: 200 East Main Street, 3rd Floor, Room 338, Lexington, Kentucky 40507
Type of Bid: Price Contract

Pre Bid Meeting: N/A **Pre Bid Time:** N/A
Address: N/A

Sealed bids will be received in the office of the Division of Central Purchasing, 200 East Main Street, Lexington, Kentucky, until **2:00 PM**, prevailing local time on **11/19/2015**. Bids must be received by the above-mentioned date and time. Mailed bids should be sent to:

**Division of Central Purchasing
200 East Main Street, Room 338
Lexington, KY 40507, (859) 258-3320**

The Lexington-Fayette Urban County Government assumes no responsibility for bids that are not addressed and delivered as indicated above. **Bids that are not delivered to the Division of Central Purchasing by the stated time and date will be rejected.** All bids must be signed and have the company name and address, bid invitation number, and the name of the bid on the outside of the envelope.

Bids are to include all shipping costs to the point of delivery located at: 669 Byrd Thurman Drive Lexington KY

Bid Security Required: ___ Yes No *Cashier Check, Certified Check, Bid Bond (Personal checks and company checks will not be acceptable).*
Performance Bond Required: ___ Yes No

<input checked="" type="checkbox"/> Bid Specifications Met	Check One: ___ Exceptions to Bid Specifications. <i>Exceptions shall be itemized and attached to bid proposal submitted.</i>	Proposed Delivery: ___ days after acceptance of bid.
Procurement Card Usage —The Lexington-Fayette Urban County Government may be using Procurement Cards to purchase goods and services and also to make payments. Will you accept Procurement Cards? <input checked="" type="checkbox"/> Yes ___ No		

Submitted by: Municipal Equipment, Inc.
Firm Name
PO Box 197809
Address
Louisville, Ky. 40259
City, State & Zip
Bid must be signed: *(original signature)* Parts
Signature of Authorized Company Representative – Title
Mike Blankenship
Representative's Name (Typed or printed)
502-962-9527 502-962-6499
Area Code - Phone - Extension *Fax #*
mequip@iglou.com
E-Mail Address

AFFIDAVIT

Comes the Affiant, Mike Blankenship, and after being first duly sworn under penalty of perjury as follows:

1. His/her name is Mike Blankenship and he/she is the individual submitting the bid or is the authorized representative of Municipal Equipment, Inc. the entity submitting the bid (hereinafter referred to as "Bidder")
2. Bidder will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the bid is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
3. Bidder will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
4. Bidder has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
5. Bidder has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Bidder will not violate any provision of the campaign finance laws of the Commonwealth.
6. Bidder has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."
7. Bidder acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Further, Affiant sayeth naught.




STATE OF Kentucky

COUNTY OF Jefferson

The foregoing instrument was subscribed, sworn to and acknowledged before me by Mike Blankenship on this the 6th day of November, 2015.

My Commission expires: 10/14/2019


NOTARY PUBLIC, STATE AT LARGE

Please refer to Section II. Bid Conditions, Item "U" prior to completing this form.

I. GREEN PROCUREMENT

A. ENERGY

The Lexington-Fayette Urban County Government is committed to protecting our environment and being fiscally responsible to our citizens.

The Lexington-Fayette Urban County Government mandates the use of Energy Star compliant products if they are available in the marketplace (go to www.Energystar.gov). If these products are available, but not submitted in your pricing, your bid will be rejected as non-compliant.

ENERGY STAR is a government program that offers businesses and consumers energy-efficient solutions, making it easy to save money while protecting the environment for future generations.

Key Benefits

These products use 25 to 50% less energy
Reduced energy costs without compromising quality or performance
Reduced air pollution because fewer fossil fuels are burned
Significant return on investment
Extended product life and decreased maintenance

B. GREEN SEAL CERTIFIED PRODUCTS

The Lexington-Fayette Urban County Government is also committed to using other environmentally friendly products that do not negatively impact our environment. Green Seal is a non-profit organization devoted to environmental standard setting, product certification, and public education.

Go to www.GreenSeal.org to find available certified products. These products will have a reduced impact on the environment and on human health. The products to be used must be pre-approved by the LFUCG prior to commencement of any work in any LFUCG facility. If a Green Seal product is not available, the LFUCG must provide a signed waiver to use an alternate product. Please provide information on the Green Seal products being used with your bid response.

C. GREEN COMMUNITY

The Lexington-Fayette Urban County Government (LFUCG) serves as a principal, along with the University of Kentucky and Fayette County Public Schools, in the Bluegrass Partnership for a Green Community. The Purchasing Team component of the Partnership collaborates on economy of scale purchasing that promotes and enhances environmental initiatives. Specifically, when applicable, each principal is interested in obtaining best value products and/or services which promote environment initiatives via solicitations and awards from the other principals.

If your company is the successful bidder on this Invitation For Bid, do you agree to extend the same product/service pricing to the other principals of the Bluegrass Partnership for a Green Community (i.e. University of Kentucky and Fayette County Schools) if requested?

Yes X No

II. Bid Conditions

- A. No bid may be withdrawn for a period of sixty (60) days after the date and time set for opening.
- B. No bid may be altered after the date and time set for opening. In the case of obvious errors, the Division of Central Purchasing may permit the withdrawal of a bid. The decision as to whether a bid may be withdrawn shall be that of the Division of Central Purchasing.
- C. Acceptance of this proposal shall be enactment of an Ordinance by the Urban County Council.
- D. The bidder agrees that the Urban County Government reserves the right to reject any and all bids for either fiscal or technical reasons, and to award each part of the bid separately or all parts to one vendor.
- E. Minor exceptions may not eliminate the bidder. The decision as to whether any exception is minor shall be entirely that of the head of the requisitioning Department or Division and the Director of the Division of Central Purchasing. The Urban County Government may waive technicalities and informalities where such waiver would best serve the interests of the Urban County Government.
- F. Manufacturer's catalogue numbers, trade names, etc., where shown herein are for descriptive purposes and are to guide the bidder in interpreting the standard of quality, design, and performance desired, and shall not be construed to exclude proposals based on furnishing other types of materials and/or services. However, any substitution or departure proposed by the bidder must be clearly noted and described; otherwise, it will be assumed that the bidder intends to supply items specifically mentioned in this Invitation for Bids.
- G. The Urban County Government may require demonstrations of the materials proposed herein prior to acceptance of this proposal.
- H. Bids must be submitted on this form and must be signed by the bidder or his authorized representative. Unsigned bids will not be considered.
- I. Bids must be submitted prior to the date and time indicated for opening. Bids submitted after this time will not be considered.
- J. All bids mailed must be marked on the face of the envelope:

"Bid on #167-2015 Refuse Truck Body Parts"

and addressed to: Division of Central Purchasing
 200 East Main Street, Room 338
 Lexington, Kentucky 40507

The Lexington-Fayette Urban County Government assumes no responsibility for bids that are not addressed and delivered as indicated above. Bids that are not delivered to the Division of Central Purchasing by the stated time and date will be rejected.

- K. Bidder is requested to show both unit prices and lot prices. In the event of error, the unit price shall prevail.
- L. A certified check or Bid Bond in the amount of XX percent of the bid price must be attached hereto. This check must be made payable to the Lexington-Fayette Urban County Government, and will be returned when the material and/or services specified herein have been delivered in accordance with specifications. In the event of failure to perform within the time period set forth in this bid, it is agreed the certified check may be cashed and the funds retained by the Lexington-Fayette Urban County Government as liquidated damages. Checks of unsuccessful bidders will be returned when the bid has been awarded.
- M. The delivery dates specified by bidder may be a factor in the determination of the successful bidder.
- N. Tabulations of bids received may be mailed to bidders. Bidders requesting tabulations must enclose a stamped, self-addressed envelope with the bid.
- O. The Lexington-Fayette Urban County Government is exempt from Kentucky Sales Tax and Federal Excise Tax on materials purchased from this bid invitation. Materials purchased by the bidder for construction projects are not tax exempt and are the sole responsibility of the bidder.

- P. All material furnished hereunder must be in full compliance with OSHA regulations.
- Q. If more than one bid is offered by one party, or by any person or persons representing a party, all such bids shall be rejected.
- R. Signature on the face of this bid by the Bidder or his authorized representative shall be construed as acceptance of and compliance with all terms and conditions contained herein.
- S. The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, creed, national origin, sex or age, and to promote equal employment through a positive, continuing program from itself and each of its sub-contracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.
- T. The Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any county, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age or national origin;*
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age or national origin;*
- (3) The contractor will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provisions of the non-discrimination clauses required by this section; and*
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses.*

The Act further provides:

KRS 45.610. Hiring minorities - Information required

- (1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetable.*
- (2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.*

KRS 45.620. Action against contractor - Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.*
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 to 45.640.*

- (3) *The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.*

KRS 45.630 Termination of existing employee not required, when

Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that that employee was employed prior to the date of the contract.

KRS 45.640 Minimum skills

Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job.

It is recommended that all of the provisions above quoted to be included as special conditions in each contract. In the case of a contract exceeding \$250,000, the contractor is required to furnish evidence that his work-force in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

- U. Any party, firm or individual submitting a proposal pursuant to this invitation must be in compliance with the requirements of the Lexington-Fayette Urban County Government regarding taxes and fees before they can be considered for award of this invitation and must maintain a "current" status with regard to those taxes and fees throughout the term of the contract. The contractor must be in compliance with Chapter 13 from the Code of Ordinances of the Lexington-Fayette Urban County Government. The contractor must be in compliance with Ordinance 35-2000 pursuant to contractor registration with the Division of Building Inspection. If applicable, said business must have a Fayette County business license.

Pursuant to KRS 45A.343 and KRS 45A.345, the contractor shall

- (1) *Reveal any final determination of a violation by the contractor within the previous five year period pursuant to KRS Chapters 136 (corporation and utility taxes), 139 (sales and use taxes), 141 (income taxes), 337 (wages and hours), 338 (occupational safety and health of employees), 341 (unemployment and compensation) and 342 (labor and human rights) that apply to the contractor; and*
- (2) *Be in continuous compliance with the above-mentioned KRS provisions that apply to the contractor for the duration of the contract.*

A contractor's failure to reveal the above or to comply with such provisions for the duration of the contract shall be grounds for cancellation of the contract and disqualification of the contractor from eligibility for future contracts for a period of two (2) years.

- V. Vendors who respond to this invitation have the right to file a notice of contention associated with the bid process or to file a notice of appeal of the recommendation made by the Director of Central Purchasing resulting from this invitation.

Notice of contention with the bid process must be filed within 3 business days of the bid/proposal opening by (1) sending a written notice, including sufficient documentation to support contention, to the Director of the Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his/her contention with the bid process. After consulting with the Commissioner of Finance the Chief Administrative Officer and reviewing the documentation and/or hearing the vendor, the Director of Central Purchasing shall promptly respond in writing findings as to the compliance with bid processes. If, based on this review, a bid process irregularity is deemed to have occurred the Director of Central Purchasing will consult with the Commissioner of Finance, the Chief Administrative Officer and the Department of Law as to the appropriate remedy.

Notice of appeal of a bid recommendation must be filed within 3 business days of the bid recommendation by (1) sending a written notice, including sufficient documentation to support appeal, to the Director, Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his appeal. After reviewing the documentation and/or hearing the vendor and consulting with the Commissioner of Finance and the Chief Administrative Officer, the Director of Central Purchasing shall in writing, affirm or withdraw the recommendation.

III. Procurement Contract Bid Conditions

- A. The terms of this agreement shall be for 1 year(s) from the date of acceptance of this contract by the Lexington-Fayette Urban County Government. This agreement may be automatically extended for an additional 1 year(s) renewal. This contract may be canceled by either party thirty (30) days after delivery by canceling party of written notice of intent to cancel to the other contracting party.
- B. Price Changes **(Space Checked Applies)**
 - (XXX) 1. Prices quoted in response to the Invitation shall be firm prices for the first 360 days of the Procurement Contract. After 360 days, prices may be subject to revision and such changes shall be based on general industry changes. Revision may be either increases or decreases and may be requested by either party. There will be no more than one (1) price adjustment per year. Requests for price changes shall be received in writing at least twenty (20) days prior to the effective date and are subject to written acceptance before becoming effective. Proof of the validity of a request for revision shall be responsibility of the requesting party. The Lexington-Fayette Urban County Government shall receive the benefit of any decline that the seller shall offer his other accounts.
 - () 2. No provision for price change is made herein. Prices are to be firm for the term of this contract.
 - () 3. Procurement Level Contract
- C. If any contract item is not available from the vendor, the Lexington-Fayette Urban County Government, at its option, may permit the item to be back-ordered or may procure the item on the open market.
- D. All invoices must bear reference to the Lexington-Fayette Urban County Government Purchasing document numbers which are being billed.
- F. This contract may be canceled by the Lexington-Fayette Urban County Government if it is determined that the Bidder has failed to perform under the terms of this agreement, such cancellation to be effective upon receipt of written notice of cancellation by the Bidder.
- G. No substitutions for articles specified herein may be made without prior approval of the Division of Central Purchasing.

LFUCG Non-Appropriation Clause

Contractor acknowledges that the LFUCG is a governmental entity, and the contract validity is based upon the availability of public funding under the authority of its statutory mandate.

In the event that public funds are unavailable and not appropriated for the performance of the LFUCG's obligations under this contract, then this contract shall automatically expire without penalty to the LFUCG thirty (30) days after written notice to Contractor of the unavailability and non-appropriation of public funds. It is expressly agreed that the LFUCG shall not activate this non-appropriation provision for its convenience or to circumvent the requirements of this contract, but only as an emergency fiscal measure during a substantial fiscal crisis, which affects generally its governmental operations.

In the event of a change in the LFUCG's statutory authority, mandate and mandated functions, by state and federal legislative or regulatory action, which adversely affects the LFUCG's authority to continue its obligations under this contract, then this contract shall automatically terminate without penalty to the LFUCG upon written notice to Contractor of such limitation or change in the LFUCG's legal authority.

EQUAL OPPORTUNITY AGREEMENT

The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:


The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

Bidders

I/We agree to comply with the Civil Rights Laws listed above that govern employment rights of minorities, women, Vietnam veterans, handicapped and aged persons.


Signature

Municipal Equipment, Inc.
Name of Business

GENERAL PROVISIONS OF BID CONTRACT

By signing the below, bidder acknowledges that it understands and agrees with the following provisions related to its bid response and the provision of any goods or services to LFUCG upon selection by LFUCG pursuant to the bid request:

1. Bidder shall comply with all Federal, State & Local regulations concerning this type of service or good.
2. Failure to submit ALL forms and information required by LFUCG may be grounds for disqualification.
3. Addenda: All addenda, if any, must be considered by the bidder in making its response, and such addenda shall be made a part of the requirements of the bid contract. Before submitting a bid response, it is incumbent upon bidder to be informed as to whether any addenda have been issued, and the failure of the bidder to cover any such addenda may result in disqualification of that response.
4. Bid Reservations: LFUCG reserves the right to reject any or all bid responses, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
5. Liability: LFUCG is not responsible for any cost incurred by bidder in the preparation of its response.
6. Changes/Alterations: Bidder may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the bid response, and received by LFUCG prior to the scheduled closing time for receipt of bids, will be accepted. The bid response when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of bid response".
7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from any bidder.
8. Bribery Clause: By his/her signature on its response, bidder certifies that no employee of his/hers, any affiliate or subcontractor, has bribed or attempted to bribe an officer or employee of the LFUCG.
9. Additional Information: While not necessary, the bidder may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the bid response. Additional documentation shall not serve as a substitute for other documentation which is required by the LFUCG to be submitted with the bid response.
10. Ambiguity, Conflict or other Errors: If a bidder discovers any ambiguity, conflict, discrepancy, omission or other error in the bid request of LFUCG, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
11. Agreement to Bid Terms: In submitting its bid response, the bidder agrees that it has carefully examined the specifications and all provisions relating to LFUCG's bid request, including but not limited to the bid contract. By submission of its bid response, bidder states that it understands the meaning, intent and requirements of LFUCG's bid request and agrees to the same. The successful bidder shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to bidder shall be authorized for services, expenses, or goods reasonably covered under these provisions that the bidder omits from its bid response.
12. Cancellation: LFUCG may unilaterally terminate the bid contract with the selected bidder(s) at any time, with or without cause, by providing at least thirty (30) days advance written notice unless a different advance written notice period is negotiated prior to contract approval. Payment for services or goods received prior to termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

13. **Assignment of Contract:** The selected bidder(s) shall not assign or subcontract any portion of the bid contract with LFUCG without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
14. **No Waiver:** No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this bid proposal or bid contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
15. **Authority to do Business:** Each bidder must be authorized to do business under the laws of the Commonwealth of Kentucky and must be in good standing and have full legal capacity to provide the goods or services specified in the bid proposal. Each bidder must have all necessary right and lawful authority to submit the bid response and enter into the bid contract for the full term hereof including any necessary corporate or other action authorizing the bidder to submit the bid response and enter into this bid contract. If requested, the bidder will provide LFUCG with a copy of a corporate resolution authorizing this action and/or a letter from an attorney confirming that the proposer is authorized to do business in the Commonwealth of Kentucky. All bid responses must be signed by a duly authorized officer, agent or employee of the bidder.
16. **Governing Law:** This bid request and bid contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this matter, the bidder agrees that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division and that the bidder expressly consents to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to these matters or any rights or obligations arising thereunder.
17. **Ability to Meet Obligations:** Bidder affirmatively states that there are no actions, suits or proceedings of any kind pending against bidder or, to the knowledge of the bidder, threatened against the bidder before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of bidder to perform its obligations under this bid response or bid contract, or which question the legality, validity or enforceability hereof or thereof.
18. Bidder understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Bidder is an independent contractor at all times related to the bid response or bid contract.
19. If any term or provision of this bid contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.


Signature

11/6/15

Date

1.0 SCOPE OF BID

1.1 This specification describes the minimum requirements for the establishment of a price contract for parts required in the maintenance and repair of a mixed fleet of refuse collection truck bodies. The scope of this contract includes the refuse collection body only. To insure availability of parts throughout the range of manufacturers represented in the LFUCG fleet, contracts may be awarded to multiple vendors.

1.2 Fleet Composition: The LFUCG refuse collection fleet consists of the following:

E-Z Pack	Manufacturer's published list price minus discount percent of _____.
New Way	Manufacturer's published list price minus discount percent of <u>Five Percent</u>
Heil	Manufacturer's published list price minus discount percent of _____.

2.0 REQUIREMENTS

- 2.1 All parts supplied under this contract shall be of original equipment manufacture or equal. Parts supplied under this contract shall not in any way negatively impact the warranty status of the equipment being repaired. The Division of Fleet Services reserves the right to determine the suitability of parts provided.
- 2.2 All parts supplied under this contract shall be delivered to the Division of Fleet Services, 669 Byrd Thurman Drive, Lexington, Kentucky 40510.
- 2.3 Bid price levels shall be based on manufacturer's published list prices which shall be submitted with bid and shall include manufacturer's complete offering.
- 2.4 Bid pricing shall be manufacturer's list price less discount, if any, expressed as a percentage; for example (dealer A is list minus 10%, dealer B is list minus 12%).



AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
HYDRAULIC CYLINDERS - TELESCOPIC, DOUBLE ACTING.				
Ejection/Packing Panel Cylinders - Telescopic				
102488	B257	182" 3 stage 5"	40 FEL, pack/eject cyl. Custom Hoist, w/2" pins	\$ 4,284 07
100749	B258	182" 3 stage 6"	40 FEL, pack/eject cyl. Hyco, w/2.5" pin W/ V. pack seals 20720-63-182	\$ 4,284 07
114242	B307	182" 3 stage 5"	40 FEL, pack/eject cyl. Custom Hoist, w/2.5" pins	\$ 4,284 07
108879	B308	150" 3 stage 6"	34yd. FEL, Pack / Eject cyl. Hyco w/2.5" pins W/ V. pack seals 20748-83	\$ 4,469 51
109878	B309	5.5" x 59"	Single stage pack cyl. for dump body (seal kit# 56) Porting on cylinder rod end.	\$ 3,204 01
107238	B314	182" 3 stage 5"	L/W 40 FEL, pack/eject cyl. Hyco, w/2.5" pins W/ V. pack seals 20753-53-182	\$ 4,181 29
110384	B316	5.5" x 59"	Single stage pack cyl. for dump body (seal kit# 56) Porting on cylinder base end.	\$ 3,338 53
120889		5.5" x 59"	Single stage pack cyl. for dump body (seal kit#) Porting on cylinder base end, USED CITY OF PHOENIX UNITS ONLY	\$ 3,828 03
108681	B338	150" 3 stage 6"	34yd. FEL, Pack / Eject cyl. Hyco w/2.5" pins. Starts approx. Oct. 04 50139-93-150 w/ U-cup seals. Seal kit # 113543	\$ 5,350 88
108674	B323	182" 3 stage 6"	40 FEL, pack/eject cyl. Hyco, w/2.5" pin Starts approx. Jan. 04 50134-83-182 W/ U-cup seals. Seal kit # 113543	\$ 5,041 77
122845		182" 3 stage 6"	40 FEL, pack/eject cyl. Hyco, w/2.5" pin 50205-83-182 W/Nitride Rod	\$ 7,443 90
108677	B322	182" 3 stage 5"	L/W 40 FEL, pack/eject cyl. Hyco, w/2.5" pin Starts approx. Jan. 04 50133-53-182 w/ U-cup seals. Seal kit # 115241	\$ 5,098 07
122844		182" 3 stage 5"	L/W 40 FEL, pack/eject cyl. Hyco, w/2.5" pin 50203-53-182 W/Nitride Rod	\$ 8,708 57
117373		193" 3 stage 6"	40 FEL Special Body Used limited times	\$ 5,307 14
118228		180" 3 stage 6"	40 FEL Special Body Used limited times	\$ 7,443 90
Telescoping Hydraulic Cylinder - Service-Seal Kits				
Service kits include V-pack/ho set & w/hoist				
113438	PW57	Dana/Hyco 4.5 & 6"	Service kit - 3 stage - B258 & B308	\$ 375 58
114225	PW81	Dana/Hyco 3, 4 & 5"	Service kit - 3 stage - B255 Dump body hoist cyl	\$ 188 04
105288	PW11	Custom Hoist 3, 4 & 5"	Service kit - 3 stage - B255 Dump body hoist cyl	\$ 189 87
105286	PW11	Custom Hoist 3, 4 & 5"	Service kit - 3 stage - B257 & B307	\$ 189 87
105273	PW18	Dana/Hyco 3, 4 & 5"	Service kit - 3 stage - B314 L/W pack/eject	\$ 124 52
113543		Dana/Hyco 4, 5 & 6"	Service Kit - 3 stage - B323	\$ 1,018 00
115241		Dana/Hyco 3, 4 & 5"	Service kit - 3 stage - B322 L/W pack/eject	\$ 891 50
HYDRAULIC CYLINDERS - SINGLE STAGE, DOUBLE ACTING.				
Lid Cylinders				
118118		2.5"x 70"-1.25" shaft	Lid cyl. With 10" block used with Loadall system	\$ 1,088 88
102060	B280	2.5"x 80"- 1.25" shaft	Lid cyl. (seal kit #PW41) Replaces B248	\$ 1,039 89
109485		2.5"x 82"-1.25" shaft	Lid cyl. (seal kit 120724) for units with optional larger hopper	\$ 1,039 89
113871		2.5"x 80"- 1.25" shaft	Lid cyl. Bobaloe (seal kit # 113862)	\$ 1,039 89
Arm Cylinders				
105894	B247	4.5"x 38"- 2" shaft	Arm cyl. w/1.5" pins (seal kit #PW34)	\$ 1,748 32
102081	B281	5"x 38"- 2.5" shaft	Arm cyl. w/2" pins (seal kit #PW50)	\$ 1,548 16
112570		Spherical Bushing	Spherical Bushing for 102081 Arm Cyl. Rod eye	\$ 79 58
112571		Snap Ring	Snap Ring	\$ -
118717	118032	Rod End	Replacement Rod end for Cyl. 110076	\$ 442 77
115214		Spherical Bushing Kit	Spherical Bushing Kit for Bobaloe Arm Cyls. Includes Bushing & 2 Snap Rings	\$ 138 18
110076		5"x 38"- 2.5" shaft	Arm Cyl. W/2" pins Cushion Adj. end. (seal kit # 113865) Bob	\$ 1,778 20
113089		5"x 34 5"- 2.5" shaft	Arm Cyl. W/2" pins 2.75" stop block (SK 113865) Conдор Cushion Adj. End	\$ 1,913 97
117554		5"x 34 5"- 2.5" shaft	Arm Cyl. W/2" pins 2.75" stop block (SK 113865) Conдор Cushion Fixed End	\$ 1,913 97
105912	B288	5"x38"- 2" shaft	Arm cyl. w/1.5" pins (seal kit #PW55) 10K arm	\$ 2,300 57
108984	B312	5.25"x 38"- 2.5" shaft	Arm cyl. w/2" pins (seal kit #PW53) 10K arm OBSOLETE SEE 113849	\$ -
113849	108984	5.25"x 38"- 2.5" shaft	Arm cyl. w/2" pins Cushion Fixed end 10K arm (SK 124378) Replaces 108984	\$ 2,784 57
108344	B319	4.5"x 38"- 2" shaft	Arm cyl. w/2" pins (seal kit #PW83) WC	\$ 1,398 79
113966		4.5"x 38"- 2" shaft	Arm cyl. w/2" pins (seal kit #120428) WC	\$ 1,884 78
112322		5x37 25-2.5 shaft	Arm cyl. W/2" pins B281 W/1.25" stop block	\$ 1,611 82
112482		5x37 25-2.5 shaft	Arm cyl. W/2" pins Bobaloe Carry Can Cushion Adj. end	\$ 1,870 50
117556		5x37 25"-2.5" shaft	Arm cyl. W/2" pins Bobaloe Carry Can Cushion Fixed end. Can replace 112482 when replaced in pairs	\$ 1,870 50
117555		5x38 -2.5" shaft	Arm cyl. W/2" pins Std Cushion Fixed end (SK 124384)	\$ 1,713 00



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Fork Cylinders				
106096	B238M	3.5"x 28.5"- 1.75" shaft	Fork cyl. w/1.25" pins (seal kit #PW07)	\$ 988.84
105896	B249	3.5"x 18"-1.5" shaft	Fork cyl. w/1.25" pins (seal kit #PW38)	\$ 987.88
101988	B283	4"x 24"- 2" shaft	Fork cyl. w/1.5" pins (seal kit #PW48) OBSOLETE SEE 117299	
112568		Swivel Bearing	Swivel Bearing for rod end. Cyl 101988	\$ 77.28
112569		Snap Ring	Snap ring retainer for Swivel Bearing 112568	\$ 3.43
113874	B283B	4"x 24"- 2" shaft	Fork cyl. w/1.5" pins (seal kit #113964) Bobalee OBSOLETE SEE 117299	
117299	101988 / 113874	4"x 24"- 2" shaft	Fork cyl. w/1.5" pins (seal kit #124382) Mertz	\$ 1,322.07
108296	108296	3.5"x 24"- 1.5" shaft	Fork cyl. w/1.5" pins (seal kit #PW82) WC Obsolete see 117404	\$ 928.96
117404	108296	3.5"x 24"- 1.5" shaft	Fork cyl. w/1.5" pins (seal kit #124383) WC, Mertz	\$ 1,283.18
119607		Swivel Bearing	Swivel Bearing for rod end. Cyls. 113874, 117299 & 117404 PRESS IN NO SNAP RING	\$ 48.40
112917		Guard	Fork cylinder guard for Rosenboom cylinders	\$ 33.82
114305		Guard	Fork cylinder guard for Bobalee cylinders	\$ 38.01
103525		Hose guard	Hose guard right side arm	\$ 66.80
103527		Hose guard	Hose guard left side arm	\$ 66.80
109119		Guard	RT Fork Cylinder Guard. Clamp on style	\$ 42.81
109118		Guard	LT Fork Cylinder Guard. Clamp on style	\$ 42.81
109108		Guard Clamp	4.5" U-Bolt	\$ 8.27
ADJUSTABLE FORKS CYLINDERS				
111787		2" x 18"- 1.25" shaft	Fork adjusting cylinder. Seal kit 120419	\$ 873.31
111788		2.5" x 18"- 1.25" shaft	Fork adjusting cylinder. Seal kit 120420	\$ 865.04
CONTINUED NEXT PAGE				
Cylinders Cont.				
Body Hoist Cylinders				
108245	214145	4"x18"- 2" shaft	Service hoist lift cyl. (seal kit #PW54)	\$ 586.55
113599		3"x12"	Service hoist lift cyl.	\$ 223.80
Dump body hoist cylinders can be Hyco or Custom Hoist model, must verify before ordering seal kits				
105900	B255	72" - 3 stage 5"	Hyco-Body hoist for dump body (seal kit #PW81)	\$ 3,007.52
Tailgate Lift Cylinders				
113872	B282B	3"x 42"- 1.5" shaft	T/G lift cyl. (seal kit #113963) Replaces B248 OBSOLETE SEE 102059	
102059	B282	3"x 42"- 1.5" shaft	T/G lift cyl. (seal kit # 105297)	\$ 905.39
109079		3"x33.75" 1.5" shaft	T/G lift cyl. Limited stroke OBSOLETE SEE 115052	
115052	109079	3"x33.75" 1.5" shaft	T/G lift cyl. Limited stroke Bobalee CAN REPLACE 113872 & 102059 WHEN REPLACED IN PAIRS	\$ 972.43
118716		3"x38.5"- 1.5" shaft	T/G lift cyl. Std as of 2/12 (SK 13-1129) Mertz	\$ 1,257.26
Single Stage Hydraulic Cylinder Seal Kits Fits the following cylinder #'s				
105283	PW07	3.5" bore x 1.75" shaft	B238M Fork cyl.	\$ 92.23
105288	PW33	2.5" bore x 1.25" shaft	B248 Lid cyl.	\$ 116.17
113982		2.5" bore x 1.25" shaft	Lid Cylinder seal kit for Bobalee 113871 cyl	\$ 109.71
105289	PW34	4.5" bore x 2" shaft	B247 Arm cyl.	\$ 109.71
105290	PW35	3" bore x 1.5" shaft	B248 T/G lift cyl.	\$ 142.15
113983		3" bore x 1.5" shaft	T/G lift cyl. Seal kit for Bobalee 113872 cyl.	\$ 160.82
105291	PW38	3.5" bore x 1.5" shaft	B249 Fork cyl.	\$ 101.04
105296	PW41	2.5" bore x 1.25" shaft	B280 Lid cyl.	\$ 49.87
105297	PW42	3" bore x 1.5" shaft	B282 T/G lift cyl.	\$ 50.87
105302	PW46	4" bore x 2" shaft	B283 Fork cyl.	\$ 74.02
113984		4" bore x 2" shaft	Fork cyl. Seal kit for bobalee cyl. 113874	\$ 174.38
105306	PW50	5" bore x 2.5" shaft	B281 Arm cyl.	\$ 74.77
113965		5" bore x 2.5" shaft	Arm cyl. Seal kit for Bobalee cyl. 110076	\$ 140.57
114238	PW54	4" bore x 2" shaft	M734 Service hoist cyl. #214145	\$ 76.69
114239	PW55	5" bore x 2" shaft	B288 arm cyl. 10K arm	\$ 133.17
115541	PW53	5.25" bore x 2.5" shaft	B312 arm cyl. 10K arm	\$ 88.86
114241	PW56	5.5" bore	B309 & B316 hoist body pack cyl	\$ 167.08
111471	PW82	3.5" bore x 1.5" shaft	B318 Fork cyl.	\$ 58.52
111470	PW83	4" bore x 2" shaft	B319 Arm cyl.	\$ 77.89
120419		2" bore x 1.5" shaft	111787 adjusting cyl.	\$ 79.10
120420		2.5" bore x 1.5" shaft	111788 adjusting cyl.	\$ 78.40
Note: Hydraulic Cylinder Parts are available upon request - Please have Model number, Serial number, and application information ready.				



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Control Valves & Components				
106319	V259	Dump valve	Pilot operated dump valve for pack cylinders	\$ 618 09
111216		Dump valve assy	Dump valve assy O-ring ports, includes figs	\$ 618 09
111544	CKGBXCXN	Cartridge	Cartridge only V259 dump valve REPLACES CKGAXCN 102074	\$ 289 06
102073	HCE	Dump valve body	Dump valve body only for V259 dump valve	\$ 151.50
111214	HCM	Dump valve body	Dump valve body only for 111216 dump valve assy	\$ -
106325	V257	Decel valve	Deceleration valve for arms Now with O-ring ports Previous style was pipe thread Include 2-103627 & 1-100111 fitting at no charge	\$ 853 17
112213		Seal Kit	Seal kit for Decel Valve 106325	\$ 80 71
121074		Decal Cam	Deceleration cam used prior to cable style 2 piece design	\$ 117 73
119833		Decel Retro Kit	Retro kit to add decel to units with cushioned cylinders and no decel	\$ 1,211 64
120316		Decel Cable	Decel Cable	\$ 42 84
125134		Decel Cable Retro Kit	Retro kit to upgrade unit to the long cable assy	\$ 148 81
120554		Decel Cam Assy LC	Decel cam assy for Long Cable (L/C) Must use cable 124745	\$ 117.73
124745		Long Decel Cable Assy	Long Decel Cable Assy Must use cam assy 120554	\$ 47 61
103627		Hyd. Ftg	O-ring fig. Send 2 at no charge when selling a decel valve	\$ 15.26
100111		Hyd. Ftg	O-ring fig. Send 1 at no charge when selling a decel valve	\$ 2 44
105721	3428000-100	Decel valve cap	Decel valve cap only	\$ 39.26
113253	3910381-112	Roller	Roller for Deceleration Valve 106325	\$ 16.79
102188	V175	Fork flow control valve	Adjustable fork flow control valve, inline	\$ 98 62
Tailgate pilot to open check valve components				
105842	CKGBXCXN	Cartridge	Cartridge only for T/g check valve	\$ 89 78
108229	V258	Body	Body only for T/g check valve	\$ 48 87
111899		Check Valve Assy.	Check Valve Assy.	\$ 106 79
113804		Tailgate relief valve	Tailgate relief valve	\$ 160.46
Main control valve & components				
108311	V289	Main valve, Hoist	Main control valve for hoist dump body	\$ 3,722 89
102093	V258	Main valve, Eject	Main control valve for full eject body	\$ 5,124 58
119818		Main valve, Eject	Main control valve for full eject body With Hi Boy Sections CURRENT PRODUCTION can replace 102093	\$ 6,172 33
114250	DVA35-A980	Inlet section	Main valve inlet section only, no relief	\$ 278 61
112994	DVA35-MRV2	Main relief	Main relief for control valve inlet section	\$ 188.12
114251	DVA35-HA855	Hi-boy section	Lid & pack sections No plugs or work port reliefs	\$ 484 44
108027	DPRVP	Work port plug	Hi-boy work port plug	\$ 32 71
108028	DVPRVS2	Work port relief	Work port relief, Panel extend & Fork retract	\$ 198 00
126229	391-1873-344	Work port relief	Work port relief, Roof Door	\$ 198 00
128230	391-1873-006	Work port relief	Work port relief, Arms down	\$ 203.16
112788	DVA35-DAB	Sid work section	Tailgate, fork & arm sections	\$ 507 83
114246	DVA35-SA8	Hoist section	Single acting hoist cyl function	\$ 306.32
114247	DVA35-TR55	Outlet section	Main valve outlet section only, pipe thread port	\$ 106.83
114248	DVA35-TR98	Outlet section	Main valve outlet section only, O-ring port	\$ 111 40
106321	V268	Air shift kit	Main valve, any section, air shift kit	\$ 260 74
112290	DV35-K-12	Section seal kit	Section seal kit for main valve, per section	\$ 40 60
102351	V280	Solenoid valve	Normally open solenoid valve for fork decel. option	\$ 297 38
101088	M458	Pressure Gauge	3000 PSI liquid filled pressure gauge	\$ 24 78
124738		Quick Connect Pressure Gauge	Quick connect pressure gauge for all units equipped with quick connect option Contains 101088 and 119982	\$ 68 50
102283	AVC-02	Shuttle Valve	Shuttle valve, Various uses, (brass)	\$ 23 46
108215	M710	Pressure Switch	Pressure Switch, Lid & Hoist operation, (PDI)	\$ 122 93
113800		Relief Valve	T/G Relief valve	\$ 123.88
UNITS EQUIPED WITH PLC APPROX. JUNE OF 2007 PLC CONTROL BOX				
120178		PLC Conversion Kit	THIS KIT DOES NOT INCLUDE A JOYSTICK PLEASE ORDER PROPER ONE	\$ 5,507 47
117684B		Control Box with PLC	Front control box with PLC complete	\$ 2,443 81
124608		Song Chuan Relay		
119383		Ignition Relay	100 amp Solenoid, located in control box 117664	\$ 53 71
119384		Fuse Block	6 gang fuse block, located in control box 117664	\$ 37 86
119385		DOT Wiring Block	DOT terminal block, located in control box 117664	\$ -
111342		Bosch Relay	Bosch 30A 12VDC 5 Pin relay 330-070, located in control box 117664 ORIGINAL PLC BOX ONLY, DOES NOT WORK IN MARLIN BOX 117664B	\$ 5 23
111343		Plug-in base	Bosch 30A 12VDC 5 Pin Plug in Relay Base 330-075, located in control box 117664	\$ 3 22
124608		Marlin Box Relay	50amp relay in Marlin boxes 117664B & 122571	\$ 11 23
125510		Mounting clip upgrade	Replaces the previous mounting clips for the Marlin box. 1/box	\$ 34 29
MAC AIR VALVE				
117667		MAC AIR VALVE ASSY 8 STATION	8 STATION MAC AIR VALVE ASSY	\$ 1,291 31
119928		MAC AIR VALVE ASSY 10 STATION	10 STATION MAC AIR VALVE ASSY	\$ 1,846 12
120877		MAC AIR VALVE SECTION	MAC AIR VALVE SECTION	\$ 85 14
125530		MAC AIR VALVE HARNESS 8 STATION	8 STATION MAC AIR VALVE HARNESS FOR 117667	\$ 589 51
126111		MAC AIR VALVE SINGLE LEAD	SINGLE LEAD USED IN THE 125530 HARNESS	\$ 35 89
127806		Alum. Manifold	Aluminum manifold for 8 station 117667 MAC valve assy	\$ 126 39
				\$ -
				\$ -



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Cab Components				
101150	M701	E-Stop Button	Emergency stop button only, large	\$ 58.28
108079	E303	E-Stop Button	Emergency stop button only, small	\$ 58.28
101151	M703	Start Button	Auto-pack start button only	\$ 55.25
101158	M702	E-stop & Start valve	Emergency stop & auto-pack start, valve only	\$ 155.33
114226		E-Stop Assy.	E-Stop button & valve assy.	\$ 213.82
101153	M704	Pump Toggle valve	On/Off pump toggle valve	\$ 95.24
101149	M705	Air Button valve	Safety/Emerg. valve (brass) BUTTON NOT INCLUDED SEE 110817	\$ 13.24
110817	11818-1	Button only	Button only for M705 button valve assy	\$ 1.80
101148	V260	Toggle Switch, Air	Packer, Lid, Tailgate, Hoist toggle valve	\$ 51.72
102283	V281	Shuttle Valve	Shuttle valve for full pack protector valve, (brass)	\$ 23.48
102300	V262	Pack Protector Valve	Full pack sequence protector valve	\$ 48.57
101147	M708	Reset Button	System reset button (mounted in dash)	\$ 141.18
128279		Replacement Knob	Replacement knob for reset button 101147	\$ 10.44
102302	V157	Electric/air solenoid	System reset solenoid valve (mounted in dash)	\$ 48.78
108035		Pressure Switch	N/O pressure switch (used with reset button) SM-2A-30R-TN-10AMP	\$ 83.53
102315	E184	Park Brake Safety Switch	N/C Pressure Switch, Commonly used with hyd. brake systems. Nasson / SM-2B-30R-TN-10A	\$ 74.90
101145	M706	Joystick - Commercial	Arm/Fork controller, 2 lever - single axis	\$ 859.18
117077		Rubber Boot	Rubber Boot for 2 Lever Joystick	\$ 102.70
114252	DVPCDC	Air controller	Air controller only for M708 & M707 joystick, 2 per	\$ 325.16
113448	DVPCSR	Seal Kit	Seal kit for Commercial joystick controllers	\$ 105.70
108214	M707	Joystick - Commercial	Quad-Arm/Fork controller, 1 lever dual axis Replaces M738	\$ 851.46
121877	391-1803-854	Commercial Joystick Repair Kit	Quad-Arm/Fork controller, Repair kit. Includes springs, Diaphragm assy., o-rings and misc. pins, nuts and bolts. Takes 2 per joystick	\$ 208.12
114253	391-1823-222	U-joint-Commercial	M707 quad. Joystick U-joint	\$ 104.06
114254	391-1803-907	Boot-Commercial	M707 quad. Joystick rubber boot	\$ 48.74
105230	E284	Pilot Light	Pilot light, Green	\$ 13.23
105231		Pilot Light	Pilot light, red	\$ 13.23
108087	E285	Circuit Breaker	25 amp system circuit breaker, manual reset	\$ 48.38
128402	M238 / 101136	Buzzer	Tailgate ajar buzzer	\$ 19.89
105829	924-0180	Terminal strip	Terminal strip in cab control & rear electrical box	\$ 13.85
108225	M721	Control Box	Cab mounted control box only Prior to PLC units	\$ 142.38
111949		Control Box Assy.	Complete control box assy. Prior to PLC units	\$ 1,858.45
117885		Control Box Assy.	Complete control box assy. Starting approx. 1/08 used with PLC units OBSOLETE SEE 125400	\$ 889.51
125400		Control Box Assy.	Complete control box assy. Starting approx. 6/13 replaces 117885	\$ 766.57
105243	120095	Tailgate Ajar Light	Tailgate ajar Red LED light used in Cab Console Box 117881 CAN REPLACE 120095	\$ 11.50
120101		Auto Pack Button	Green Auto Pack button 1/08 used with PLC units button only	\$ 43.57
125542		Auto Pack Button Assy	Green Auto Pack Switch Assy. 1/08 used with PLC 120101 & 123551	\$ 59.14
109388		Emergency Stop	Red Emergency Stop Switch Assy 1/08 used with PLC units and control boxes on RL's & HB's	\$ 44.48
120102		Flush Push Button	T-Gate Interlock & PTO Reset, Black flush push button assy 1/08 used with PLC units and control boxes on RL's & HB's	\$ 29.91
123551		Contact	N/O Contact block for 120102 & 120101 switch assys	\$ 15.57
123328		Contact	N/C Contact Block can be used with 120101 switch assy.	\$ 15.57
116002		On/Off Rocker w/ Red LED	On / Off rocker switch with red LED	\$ 11.83
118003		On/Off/On Momentary Rocker		\$ 7.26
121782		On/Off Rocker w/ Red LED	On / Off rocker switch with red LED CAN REPLACE 116002	\$ 11.83
121759		On/Off/On Momentary Rocker	Momentary rocker switch used to operate open/close functions CAN REPLACE 118003	\$ 11.83
100790	E248	5 pole n/c-n/o Relay	5 pole automotive relay (Hella 4RD860-388-22)	\$ 8.99
100788		Plug-in Base	Plug-in Base for Relay #E248 (100790)	\$ 4.48
111342		Bosch Relay	Bosch 30A 12VDC 5 Pin relay 330-070	\$ 5.23
111343		Plug-in Base	Bosch 30A 12VDC 5 Pin Plug-in base 330-075	\$ 3.22
115207		Air Line Loom	Complete air line loom	\$ 598.71
115208		Wiring Loom	Complete wiring loom	\$ 455.05
Auto-Pack Control Box (12 X 12)				
102188		Control box assy	12x12 auto pack control box assy	\$ 528.85
102298	V289	Fork Lock Out Valve	Sequence valve for fork or arm lock out	\$ 72.18
102283	V281	Shuttle Valve	Shuttle valve, Various uses, (brass)	\$ 23.48
108320	V284	One Shot Valve	Tailgate lock one shot valve	\$ 46.90
102300	V282	Pump Shut Down	Sequence valve for pump shut down	\$ 48.57
102302	V157	Electric/air solenoid	Solenoid valve (misc. uses) Humphry 310	\$ 48.78
112830	M709	Air Regulator	System air regulator valve, 50 psi	\$ 32.41
102305	5133714	Box	12 x 12, enclosure only	\$ 99.52
100790	E248	5 pole n/c-n/o Relay	5 pole automotive relay (Hella 4RD860-388-22)	\$ 8.98
Auto-Pack Control Box (8 X 8)				
102190		Control box assy	8x8 auto pack control box assy.	\$ 589.71
102313	V283	Single Pilot Valve	Single Pilot Valve (Stop) R301	\$ 41.87
102314	V285	Double Pilot Valve	Double Pilot Valve (Extend & Retract) R322	\$ 87.66
102312	CMS788	Manifold Block	Auto-Pack manifold block only	\$ 134.28
112830	M709	Air Regulator	System air regulator valve	\$ 32.41
102315	E184	Pressure switch	N/O - air pressure switch, Nasson	\$ 74.90
105829	924-0180	Terminal strip	Terminal strip in cab control & rear electrical box	\$ 13.85
102318	5133712	Box	8 x 8, enclosure only, Auto-pack & rear electrical	\$ 80.68
100790	E248	5 pole n/c-n/o Relay	5 pole automotive relay (Hella 4RD860-388-22)	\$ 8.98
Body Components / Air & Electric				



AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
102286	V266	Access Door Valve	Access door safety limit valve only (31P)	\$ 27.79
110106	34C	Access Door lever	Access door safety limit valve lever only	\$ 7.94
115224		Access Door Valve Assy	Access door valve assy Includes 102286 & 110106	\$ 35.73
102284	V267	Cylinder Limit Valve	Extend/Retract cyl. air limit valve assy. Includes both AVC-04H head & AVC-04C cartridge Actuating lever (AVC-05)not included	\$ 107.21
102285	ARL	Adj. Roller Lever	Adjustable roller for lever for cyl limit valve (V267)	\$ 30.69
115225		Limit Valve Assy	Extend/Retract cyl. air limit valve assy Includes 102284 & 102285	\$ 137.90
101146	V151	Air Safety Valve	Air safety valve, mounted on air tank.	\$ 28.02
100780	E231	Prox switch	Arms above cab switch. Can also be used for l/g ajar, pack limit & fork decel switch options. Prior to May 2005, Negative Trigger	\$ 115.57
108225		Proximity Switch	Accelerator Switch for King Cobra, Viper, Cobra & 6-8 RL's with side mounted valves After May 2005, Positive Trigger OBSOLETE SEE 115216	\$ 79.13
116330		Proximity Switch	Accelerator Switch for King Cobra, Viper, Cobra & 6-8 RL's with side mounted valves Limit switch for FEL After Sept. 2006 Positive Trigger Wiremoveable cord. In most cases can replace 108225. Switch about 1" longer. When replacing 108225 order 116426 cord.	\$ 41.07
116426		Proximity Switch Cord	Accelerator Switch Cord for Prox Switch 116330 After Sept. 2006	\$ 15.92
117284		Proximity Switch	Current Prox Switch with 22" Lead Positive Trigger approx. 5/8" dia.	\$ 63.60
115216	108225 / 116330	Proximity Switch Upgrade Kit	Upgrade to our current 117284 Prox switch Replaces 108225 & 116330 Positive Trigger	\$ 109.79
120780		30mm Prox Switch	30mm Prox switch 24" lead. This switch is used on Frontloader starting approx. 7/22/2009 and starting with serial number 9243 Aprox. 1-1/8" dia.	\$ 97.57
100790	E248	5 pole N/O-N/C Relay	Numerous functions requiring use of relay. (Hella 4RD 960 388-22)	\$ 6.98
106088	E288	Tadgate Ajar Switch	Tadgate ajar switch limit switch, whisker type	\$ 71.85
105829	22010	Roof Junction box	Body roof electrical junction box	\$ 39.82
101148		Check Valve	60# Check Valve, Chelsea # 378414	\$ 28.02
114835		Elec./Hyd./Air Valve	Elect/Hyd/Air Valve Extend/Retract 7201-70	\$ 81.87
113958		Mercury Switch	Mercury Tilt Switch for Full Pack Inhibitor	\$ 69.13

CONTINUED NEXT PAGE
Body Components Cont.

Rear Junction box 8X8

113293		8x8 junction box Assy	8x8 rear junction box assy. Located under T/C	\$ 110.61
102306		Nylon fitting	Nylon fitg. For 8x8 junction box (3 per box)	\$ 8.27
105630		Relief	Straight relief for 8x8 junction box (6 per box)	\$ 1.23
105829		Terminal strip	Terminal strip for 8x8 junction box (1 per box)	\$ 16.37
110835		Terminal	6 pin terminal for 8x8 junction box (1 per box)	\$ 3.93
102319		Box	8x8 enclosure only for 8x8 junction box	\$ 60.68

Hydraulic Pumps

105958	D152	Front mount P51	Original w/1" tandem gear sections, air shift	\$ 2,664.70
102064	D153	Front mount P51	Volvo, 4" mtg. pattern, w/1.5" tandem gear sections, air shift	\$ 2,378.50
105959	D159	Front mount P51	Mack 5" mtg. pattern, w/1.5" tandem gear sections, air shift	\$ 2,664.70
105963	D164	Front mount Muncie	5" mtg. pattern, MLS series w/50 GPM limiter	\$ 2,861.08
117110		Front mount Parker	Front mount Denison Vane pump	\$ 3,133.79
107258		Front Pump Manifold	Manifold for Denison Pump	\$ 1,774.80
117949		Pump Retro Kit	Used when converting units with Muncie pumps to current Denison Vane pump	N/C
120805		Parker Shaft Seal	Shaft seal only for the Denison Vane Pump	\$ 48.12
120606		Parker Seal Kit	Complete Seal kit for Denison Vane Pump includes shaft seal 120605, DOES NOT INCLUDE O-RING KIT 120613	\$ 186.47
120613		Parker O-ring Kit	O-rings for Denison Vane Pump, Includes all the o-rings for between the manifold and pump and the solenoid block and manifold. Total of 5 o-rings	\$ 37.59
112041	35T37427	Solenoid	Muncie MLS pump & Denison pump - solenoid	\$ 236.39
118858	35M35874B	Coil	Coil for MLS & Denison Solenoid	\$ 70.48
114174	35T37435	Relief, Muncie	Muncie MLS pump - relief	\$ 139.72
114255	D173	PTO mount P51	Direct mount, 27.5 GPM @ 1000 RPM	\$ 1,109.72
111022	D186	PTO Driven Pump	P51-Direct mount 31GPM @ 1500 pump RPM	\$ 1,231.53
120846		PTO Driven Pump	P5100 Direct Mount Pump used on Cobra Magnum and Frontloader	\$ 1,054.36
118732		Spine Lubricant	PTO Spine Lubricant, PTO splines should be lubed every 8 months minimum	\$ 6.80

Drive-line components

111810	M801	Flange	2-3/4" companion flange, engine to drive line	\$ 66.27
106236	M740	Flange	2-3/8" companion flange, engine to drive line	\$ 57.14
111813	M802	Yoke	End yoke, pump to drive line, 1-1/4" rd w/5/16" key	\$ 62.12
111812	M799	Drive line	28" drive line, some Condor chassis	\$ 267.17
111811	M800	Drive line	15.5" drive line, most Mack & Volvo chassis	\$ 224.83



AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Oil tanks & replacement parts - 75 gal. Metal				
102183	FLS180	Oil tank assy	Oil tank assy. Specify dimensions	\$ 1,994.50
107090		Frame Bracket	Frame mounted tank bracket , RT	\$ 112.88
107091		Frame Bracket	Frame mounted tank bracket , LT	\$ 78.58
100499	M415	Sight Gauge	Hydraulic oil tank sight gauge, SG5T	\$ 35.83
108284	SG59P	Guard	Guard only for M415 sight gauge	\$ 24.14
112803	M723	Sight Gauge w/guard	Oil tank sight gauge (M415) w/guard (SG59P)	\$ 38.87
102185	M899	Breather Cap Assy	Oil tank breather assy	\$ 77.08
108237	M741	Filter Element Only	Element only for M699 breather	\$ 24.34
100931	427009	Shut off valve	2" ball gate valve, 1/4 turn	\$ 66.25
102188	M700 / 110830	Tank Strainer	Suction strainer, wire mesh	\$ 66.00
114243	925520	Filter Element Only	Parker return filter element only	\$ 83.78
114244		Filter gasket	Parker return filter gasket	\$ 14.40
100721	M875	Filter Assembly	Complete filter assy. LHA	\$ 278.49
108212	M682	Filter Element Only	Obsolete. See M727	\$ 27.29
108228	M727	Filter Element Only	Replacement element only for M675 assy	\$ 22.14
106230	OR5225	Filter assy Gasket	For M675 return filter assy Gasket between tank and housing	\$ 8.97
106293	SP15P2	By-pass indicator	By-pass indicator, for M675 return filter assy	\$ 38.59
112071	TIE25BP	By-pass valve	Return filter by-pass relief, 25psi for M675 filterassy	\$ 25.94
106074		Pressure switch indicator	Filter bi-pass indicator pressure switch PS-25-WP	\$ 90.93
108881	444752	Drain plug	Magnetic drain plug, 3/4" NPT	\$ 6.27
101681	86381	Filter plug	1.25" filter plug, NPT	\$ 4.11
105837	AV-003	Air Bleeder	Air tank bleeder valve, located at oil tank	\$ 4.31
Metal Tanks After Jan. 2004				
118790	M728	Return Filter Assy	In tank return filter assy. single element. USED ON SQUARE TANKS	\$ 275.07
110248		Return Filter Assy.	In tank return filter assy. double element. USED ON ROUND TANKS	\$ 288.29
118789	M835 / 109880 / 106228	Element only	synthetic filter element	\$ 87.95
108228	M727	Element only	Cellulose filter element RE-409-10 OBSOLETE SEE 109880	\$ 22.14
110245		Hyd. Tank assy	75 gal Rnd Steel Hyd. Tank Assy. Complete	\$ 2,894.74
113489		Suction Strainer	See 119237	
119585		Tank Strap Assy. Old	Old Style tank strap assy, with T bolt at both ends. Includes rubber. 2 assys. per tank	\$ 72.83
120295		Tank Strap Assy New	New Style tank strap assy with T bolt at 1 end only. Includes rubber. 2 assys. per tank	\$ 72.83
124035		Tank Strap Assy. Aluminum tank	Aluminum Tank, Strap assy.	\$ 72.83
Oil tanks & replacement parts - Round 75 gal. Aluminum				
111157	M809	Oil tank assy	75 gal aluminum	\$ 3,500.78
114237	SMC70A	Frame Bracket	Frame mounted tank bracket , 2 per tank	\$ 187.08
114258	M804	Sight Gauge	Hydraulic oil tank sight gauge, 10"	\$ 40.38
102185	M899	Breather Cap Assy	Oil tank breather assy	\$ 77.08
108237	M741	Filter Element Only	Element only for M699 breather	\$ 24.34
100931	427009	Shut off valve	2" ball gate valve, 1/4 turn	\$ 66.25
112830	M803	Tank Strainer	Suction strainer, wire mesh	\$ 78.80
118788		Tank Strainer	Suction Strainer, wire mesh, Round Alum. Tank TF254005	\$ 85.78
112042	M805	Filter Assembly	Complete filter assy	\$ 196.32
114791		O-RING ASSY	O-RING ASSY FOR 112042 FILTER ASSY.	\$ 16.71
120652		Gasket	7-1/4"X12-1/4" Gasket under filter head plate	\$ 19.05
112043	M806	Filter Element Only	Element only for M805 filter assy. NOW USE 109880 W/ EXTRA	\$ 87.85
114257	M807	Fill Strainer	Fill port strainer	\$ 29.24
108293	SP15P2	By-pass Indicator	By-pass Indicator, for M675 return filter assy	\$ 38.59
108138	M725	Breather Cap	All Alum. Tanks	\$ 28.98
118793	111325	Pressure Filter	Zinga PS818 series (No Bi-Pass)	\$ 630.89
109584	M833	Element only	PSI Filter Element 10 micron absolute	\$ 188.38
124500	14390BM	HP FILTER O-RING	O-ring for HP Filter 118793	\$ 2.14
124481	BU21-143BN	HP FILTER BU RING	Back Up Ring for HP Filter 118793	\$ 3.94
115058		Indicator	Filter indicator, for 111325 PSI filter assy	\$ 278.47
111027		Gauge	Filter Gauge	\$ 9.27
Round Steel & Alum. Hyd. Tanks with External Filters			NOTE: King Cobra and Cobra Magnum use 1 filter. Mammoth & Sidewinder use 2 filters.	
119234		FILLER CAP	NON VENTED FILLER CAP	\$ 27.03
119233		Filter Head, Single Spin on	Single spin on filter head for King Cobra & Cobra Magnum FILTER NOT INCLUDED	\$ 202.14
119241		Filter Head, Double Spin on	Double spin on filter head for Mammoth & Sidewinder FILTERS NOT INCLUDED	\$ 483.14
119238		Spin on Hyd. Filter	18" spin on hyd. filter	\$ 125.94
108207	M668	Filter Element Only	Replacement element for M665. M674 breather cap assy LHA-ABG10 1/2 twist on bayonet style	\$ 19.78
119237		Suction Strainer	In tank suction strainer	\$ 59.89
119239		Filter Bypass Indicator	Visual Bypass Indicator	\$ 53.74
119868		Access Port O-Ring	Suction strainer access port o-ring	\$ 10.06
121359		Low Oil Sensor	Low oil sensor used as an option on some units	\$ 191.19



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Fork & Arm Components				ORDER DECAL ASSY. WITH ARM ASSYS. N/C Part # 11
114258	FLS550RA	Fork Assy	Fork assy using B249 fork cyl w/ 1.25" pins	\$ 2,700.02
109580	FLS500RA	Arm Assy	Arm assy using B247 arm cyl w/ 1.5" pins LF	\$ 3,310.24
109581	FLS500RA	Arm Assy	Arm assy using B247 arm cyl w/ 1.5" pins RT	\$ 3,310.24
101958	101958	Fork Assy.	Fork assy using B283 fork cyl w/ 1.5" pins See 123543	
123543	112711	Fork Assy	Fork Assy using B283 fork cyl w/ 1.5" pins With 1.5" thick forks See 118000	\$ 2,838.18
121674		Fork Tube Assy.	Fork Tube Assy No forks for use with scale systems Old Style arm 1999-2010 order 121673 hardware kit when ordering 121674	\$ 1,839.78
121875		Fork Tube Assy	Fork Tube Assy No forks for use with scale systems New Style arm 2010	\$ 1,839.78
102507	102507	Fork Assy - LT	Light Weight Fork assy using B??? fork cyl w/ 1.5" pins See 118000	\$ 2,532.43
118000		Fork Shipping Cradle	Fork Shipping Cradle Will be credited when returned	\$ 601.50
110374		Bulkhead Reinforcement Kit	Bulkhead reinforcement kit Drawings available	\$ 371.43
117421		Front Body Pivot Kit	Front Body Pivot Kit replaces steel bushing style pivot Can also be used when replacing Pivot Assy. and Pill Blocks	\$ 5,050.21
112828		Pivot Assy	Replacement Pivot Assy Tube inserts added 11/08 ALL PARTS SHIPPED LOOSE. FIELD WELDING REQUIRED	\$ 1,818.17
124702		Welded Pivot Assy	Replacement Pivot assy with the arm retainers welded on. Can only be used with pillow block style bulk head	\$ 2,159.07
117242		Arm Retainers (Donuts)	Arm retainer current style. These are thinner than the previous style	\$ 147.83
121546		Arm Retainer Bolt	1-8x4.5 GR8 arm bolts 4 per arm Used with thinner retainer	\$ 10.20
103098	14474	Pivot Arm Bolt	1" - 8 x 5 5" gr 8. arm to pivot bolt 4 per arm Used on old style thicker retainer	\$ 10.20
104889	37278	Lock Nut	1" lock nut for arm to pivot bolt 4 per arm	\$ 2.83
109412	36220	Jam nut	1" jam nut arm pivot bolt 4 per arm	\$ 1.02
113483		Shim	Shim for Pivot arm Bolts Used as needed	\$ 0.27
118835		Pivot Tube Insert	Insert used to reinforce the pivot tube, 2 per unit	\$ 131.21
RECOMMENDED TORQ. FOR ARM BOLTS 625 FT/LBS				
121722		Arm Shipping Cradle	Arm shipping cradle Will be credited when returned	\$ 1,203.01
120797		Arm Assy. Right	Arm assy using B281 arm cyl w/ 2" pins, Condor 112" arms	\$ 3,549.26
120796		Arm Assy. Left	Arm assy using B281 arm cyl w/ 2" pins, Condor 112" arms	\$ 3,528.83
120798		Arm Assy Right	Condor Construction Grade Arm Assy 112" Arm Right Side	\$ 3,850.02
120799		Arm Assy Left	Condor Construction Grade Arm Assy 112" Arm Left Side	\$ 3,827.38
120800	107264	Arm Assy Right	Standard arm assy w/ 2" pins, Macks prior to 08, 108" arms	\$ 3,462.72
120801	107260	Arm Assy. Left	Standard arm assy w/ 2" pins, Macks prior to 08, 108" arms	\$ 3,500.37
117116		Hyd. Tube Assy 1/2"	hyd tubes mounted on the underside of the arm for forks Includes both Tubes Tubes are used on both the std. & const. grade arms	\$ 231.85
119359		Hyd. Tube Assy 3/4"	Hyd tubes mounted on the underside of the arm for forks Includes both Tubes. Tubes are used on both the std. & const. grade arms	\$ 231.85
115248		Arm Assy Right	Construction Grade Std. length arm assy w/ 2" pins, Macks prior to 08, 108" arms	\$ 3,783.47
115249		Arm Assy Left	Construction Grade Std. length arm assy w/ 2" pins, Macks prior to 08, 108" arms	\$ 3,801.11
114705		Decal Assy	Arm Decal Assy 1 per arm	
108216	M711	Rubber Bumpers	Fork & arm bumpers Rectangular 2 bolt hole style	\$ 14.82
113657	102502	Rubber Bumpers	Fork & arm bumpers. Rounded 4 bolt hole style	\$ 39.85
102768	12217	Bolt	1/2" - 13 x 3 5" bolt for fork/arm bumpers	\$ 1.02
100499	37214	Lock Nut	1/2" lock nut for fork/arm bumpers	\$ 0.26
104303		Pill Block Assy	Pill block assy Includes bronze bushing 101684	\$ 784.01
101664	101664	Pivot Bushings	Bronze pivot bushings Forks & arms (2 halves)	\$ 198.41
101015	12105	Pivot Bushing Bolt	3/8" - 18 x 1" gr. 5 pivot bushing retaining bolt	\$ 0.19
124640	107079	Pill Block Bolt	3/4" - 10 x 5", gr 8, ZN-CR	\$ 4.94
124638		Pill Block Bolt Retainer	Qty 2 per pill block	\$ 3.57
107081	107081	Pill Block Washer	Washer, flat, 3/4", thru hard, ZN-CR	\$ 0.43
111509		Steel Bushing	Steel Bushing for Frontloaders without Pill Blocks	\$ 449.38
121824		Arm Guide Assy.	Arm guide assy. 1 per unit contains 2 guides & 18 bolts, nuts & washers	\$ 91.71
101871	FL857	Arm Guides	UHMW arm guide rub strips	\$ 45.86
103097	24225	Arm Guide bolts	1/4" x 1" bolt (9 per guide)	\$ 0.58
101869	33003	Arm Guide washer	1/4" flat washer (9 per guide)	\$ 0.05
101870	37210	Arm Guide L/nut	1/4" lock nut (8 per guide)	\$ 0.06



AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
CYLINDER LUG & BUSHING REPAIR ASSYS.				
115258		Fork Cyl Rod End Lug Assy	Service assy for teardrop cyl lug on fork assy. Includes lugs, bushings & pin. Upgrades lug to current style, beginning 1-08, 2 assys. per fork assy.	\$ 258.88
115280		Fork Cyl Base End Lug Assy	Service assy for base end fork cyl lug located on arm assy. Includes lugs, bushings & pin. Upgrades lug to current style, beginning 1-08, 1 assy per arm.	\$ 338.30
115281		Arm Cyl Rod End Lug Assy	Service assy. for rod end arm cyl lug located on arm assy. Includes lugs, bushings & pin. Upgrades lug to current style, beginning 1-08, 1 assy per arm.	\$ 486.50
115286		Arm Cyl Base End Lug Assy RH	Service assy. for base end arm cyl lug located on body. Includes lug, bushing & pin. Upgrades lug to current style, beginning 1/08, Right hand side only.	\$ 348.53
115287		Arm Cyl Base End Lug Assy. LH	Service assy. for base end arm cyl lug located on body. Includes lug, bushing & pin. Upgrades lug to current style, beginning 1/08, Left hand side only.	\$ 348.53
107141		Arm Cyl Base End Spacer Bushing	Spacer bushing used on assy's 115286 & 115287	\$ 17.70
115282		Arm Cyl Rod End Bushing & Pin Assy	Service assy for arm cyl rod end bushings & pin. Upgrades lug bushings and pin to current style, beginning 1/08, 1 assy per arm.	\$ 80.10
115283		Fork Cyl Base End Bushing & Pin Assy	Service assy for fork cyl base end bushings and pin. Upgrades lug bushings & pins to current style, beginning 1/08, 1 assy per side.	\$ 80.10
115289		Fork Cyl Rod End Bushing & Pin Assy	Service Assy for fork cyl rod end bushing and pin. Upgrades bushing & pin to current style, beginning 1/08, 1 assy. per side.	\$ 80.11
Fork & Arm Cylinder Pins				
109194	FLS775	Fork cyl pin	Base end fork cyl pin, 1.25" D. Tear drop retainer.	\$ 22.17
114258	FLS950	Fork cyl pin	Rod end fork cyl pin, 1.25" D. Tear drop retainer.	\$ 30.43
114281	FLS800	Arm cyl pin	Rod end arm cyl pin, 1.5" D. Tear drop retainer.	\$ 32.23
114282	FLS900	Arm cyl pin	Base end arm cyl pin, 1.5" D. Tear drop retainer.	\$ 32.23
108281	108281	Arm cyl pin	Rod end arm cyl pin, 1.5" D. No Tear drop retainer. Can replace FLS800.	\$ 32.23
108282	108282	Arm cyl pin	Base end arm cyl pin, 1.5" D. No Tear drop retainer. Can replace FLS900.	\$ 32.23
102572	102572	Fork cyl pin	Rod end fork cyl pin, 1.5" D x 7" No teardrop retainer.	\$ 42.98
102569	102569	Fork cyl pin	Base end fork cyl pin, 1.5" D x 5" No teardrop retainer.	\$ 42.98
103893	102568	Arm cyl pin assy.	Base end arm cyl pin, 2" D x 6" No teardrop retainer. Includes	\$ 40.05
103892	108280	Arm cyl pin assy.	Rod end arm cyl pin, 2" D x 5.25" No teardrop retainer. Includes	\$ 40.05
119575		Fork cyl pin assy.	Rod end fork cyl pin, 1.5" D x 6.825" Includes retainer bolt. Beginning 1-08.	\$ 40.05
115284		Fork cyl pin assy.	Base end fork cyl pin 1.5" D x 6" Includes retainer bolt. Beginning 1-08.	\$ 40.05
115285		Arm cyl pin assy.	Rod end arm cyl pin 2" D x 6.75" Includes retainer bolt. Beginning 1-08.	\$ 40.05



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Eject Panel & Components				
110503		Const. Grade Eject Panel	Ejection Panel assy. Construction Grade	\$ 4,538.01
109708	100735	Ejection Panel	Ejection Panel assy.	\$ 4,121.40
107149	107149	Lt - Ejection Panel	Light weight ejection panel assy	\$ 3,953.77
114263	FLS701	Panel shoe	Right-replacement packing Panel shoe Welded	\$ 164.70
114264	FLS702	Panel shoe	Left-replacement packing Panel shoe Welded	\$ 164.70
111154	100736	Panel shoe assy	Right-replacement packing Panel shoe Bolt on, Includes mounting hardware	\$ 392.80
111155	100737	Panel shoe assy	Left-replacement packing Panel shoe Bolt on, Includes mounting hardware	\$ 392.80
125308		Eject panel shoe retro kit	Retro kit that upgrades panels to our current bolt on shoe, 1/panel	\$ 855.70
118892		Panel shoe assy Super Track	Left-replacement packing Panel shoe Bolt on, Super track cannot be used in units not equipped with supper track floor channel	\$ 894.44
118893		Panel shoe assy Super Track	Right-replacement packing Panel shoe Bolt on, Includes mounting hardware	\$ 694.44
Wear strips will weld onto either Panel shoe assy.				
101789	101789	Top Wear strip	Panel shoe top wear strip, AR500 1/4"	\$ 16.70
101788	101788	Side wear strip	Panel shoe side wear strip, AR500 1/4"	\$ 25.06
101787	101787	Bottom wear strip	Panel shoe bottom wear strip, AR500 3/8"	\$ 37.82
101874		Top Wear Strip, Track	1/4"X2"X120" AR400 Eject track top wear strip 4 per body	\$ 72.80
101877		Side/Bottom wear strip, Track	1/4"X3"X120" AR400 Eject track side & bottom wear strip 8 per body	\$ 108.91
114285	FLS975	Cyl Pin, 2"D	Eject panel cylinder pin, base end	\$ 48.10
114285	FLS975	Cyl Pin, 2"D	Eject panel cylinder pin, rod end	\$ 48.09
107853		Cyl Pin, 2.5"D	Eject panel cylinder pin, base / rod end 3/unit	\$ 48.09
110060		Cyl Pin, 2.5"D	Eject panel cyl. pin, base end drivers side 1/ unit	\$ 48.10
100740		BUSHING	34-40FEL EJECT CYL. LUG BUSHINGS, TOP BUSHING ON EJECT PANEL LUG	\$ 32.02
100741		BUSHING	34-40FEL EJECT CYL. LUG BUSHINGS, BOTTOM BUSHING ON EJECT PANEL LUG & BULKHEAD BUSHING T&B	\$ 32.02
Tailgate & Components ORDER DECAL ASSY. WITH TAILGATE ASSYS. N/C Part # 114704				
102038	102038	Tailgate assy	Complete tailgate assy. 3 yd. Prime only SEE 120805	
103974	103974	Tailgate assy	Complete tailgate assy. 5.8 yd. Prime only	\$ 5,807.23
120805		7GA Tailgate assy	Complete tailgate assy. 3 yd. Prime only w/ 7ga. Steel Prime only Stocked for ship out	\$ 5,155.04
114704		Decal assy	Tailgate decal Assy. 1 per tailgate	
107736	FL760	Tailgate hinge assy	Tailgate hinge assy. Includes body lug, tailgate hinge and pin 2/unit	\$ 230.14
114957		Tailgate hinge only	Hinge that welds to tailgate	\$ 108.71
101807		Body hinge lug	Slotted hinge lug that welds to the body	\$ 88.78
102569	FL765	Hinge pin	Tailgate hinge pin	\$ 43.13
110101	FLS325	Safety prop	Tailgate safety prop	\$ 70.98
107643	107643	T/g cyl pin	T/g cylinder pin, (rod & base end)	\$ 26.08
115258		Tailgate Hook Assy.	Tailgate hook assy. Includes QTY- Part numbers 2-117129, 4-102402, 2-111789, 2-101911, 2-106557, & 2-106556	\$ 213.98
117129		Inner Lock Pin Assy	Inner lock pin and base 2 / unit	\$ 18.87
102402		Tailgate Hook	Inner or outer tailgate hook 4 / unit	\$ 36.81
111789		Outer Pin Wear Strip	Outer locking pin wear strip AR400 2 / unit	\$ 1.88
101911		Outer Pin	Outer locking pin 2 / unit	\$ 12.86
106557		25" Shim	25" Thick hook shim 2 / unit	\$ 2.48
106556		5" Shim	5" Thick hook shim 2 / unit	\$ 4.90
103580		Pin Holder	U shaped pin holder for lower locking pin 4 / unit	\$ 15.34
109492		Pin	Lower locking pin 1.5" x 6" 2 / unit	\$ 28.50
102870		Lock Lug	Lower locking lug for pin 2 / unit	\$ 43.38
124151		ICC Bumper Service Kit	Replaces weld on bumper with current bolt on style	\$ 395.36
106218	M714-150	Tailgate Seal	Tailgate seal x 150" (See M714-172)	\$ 85.79
101713	FL680	Corner strip	T/g seal side retainer strip for M714-150, 2 per	\$ 6.80
101745	FL681	Bottom strip	T/g seal bottom retainer strip for M714-150, 1 per	\$ 10.21
105724 (M714-172) requires 46 fasteners. M714-172 replaces M714-150, Extends up slides further & requires redrilling of fastener holes.				
105724	M714-172	Tailgate Seal	Tailgate seal x 172"	\$ 150.79
102817	102817	Side strip	T/g seal side strip x 38", 2 per	\$ 8.17
101715	101715	Bottom strip	T/g seal bottom strip x 78", 1 per	\$ 10.21
101713	101713	Corner strip	T/g seal corner strip, 2 per	\$ 8.80
114234		Tailgate Seal assy	172" tailgate seal assy Seal retainer & fasteners	\$ 184.28
108877		Tailgate Seal assy	converts old style seal to current production style	\$ 396.88
103341		Tailgate seal	Tailgate seal x 193"	\$ 185.71
108948		Seal strip	T/G seal strip 2 per	\$ 29.39
108949		Seal strip	T/G seal strip 4 per	\$ 20.82
114236		Tailgate Seal assy	T/G seal service kit for current production model	\$ 272.60
Fasteners for tailgate seals				
107042		Bolt	1/4"-20 x 1.25" bolt, 80 per 193" seal	\$ 0.11
102780	12011	Bolt	1/4"-20 x 2" bolt, 44 per 172" seal, 37 per 150" seal	\$ 0.20
101802	12013	Bolt	1/4"-20 x 2.5" bolt, 2 per 172" & 150" seal	\$ 0.21
101969	33033	Washer	1/4" flat washer, 46 per 172" seal, 39 per 150" seal	\$ 0.05
101970	37210	Lock nut	1/4" lock nut, 48 per 172" seal, 39 per 150" seal	\$ 0.06
103740	103740	Turnbuckle	Optional tailgate turnbuckle assy (2 per unit)	\$ 120.69
103736	103736	Eye bolt	1" Eye bolt for turnbuckle clamp	\$ 32.38
103738	103738	Handle	Handle for turnbuckle clamp	\$ 101.29
101855	101855	Washer	1" flat washer for turnbuckle clamp receiver	\$ 0.85
101040	101040	Pin	Retaining pin for turnbuckle eyebolt, (1"x 2.75")	\$ 13.42
102689		Catch Wldt	FRONTLOADER ONLY, CATCH WLDT FOR USE WITH 103740 TURNBUCKLE ASSY	\$ 28.74



AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION		
Roof Door & Components					
109531		Roof door Large	Roof door assy Large	\$	1,038 60
107798		Roof door, Exp metal	Roof door assy Expanded metal	\$	970 68
101959	101959	Roof door	Roof door assy	\$	989 14
101798	FL751	Cyl lug	Rear cyl lug for roof door	\$	37 34
101040	M715	Cyl pin	Roof door cyl pin, Base & Rod end (1"x 2.75")	\$	13 42
103903	103903	Cyl support	Roof door cyl support assy	\$	117 14
Clean Out Door & Seals					
114266		Clean out door	Straight-Clean out door assy using glue on seal	\$	80 02
106274	RU-1220	Seal	Glue on style clean out door seal	\$	37 43
104858		Adhesive	Door seal Adhesive	\$	18 37
103093		Eyebolt	Eyebolt for door latch, 114266 door assy	\$	23.10
105827		Easy Grip Handle	Easy grip handle for eye bolt 103093 on cleanout door 114266	\$	8 40
118982	103033	Clean out door	Formed-Clean out door assy. using bolt on seal. Includes hinges & seal assy. Starting date 11/2001	\$	275 27
108159	M354-72	Seal	Bolt on style clean out door, "P"-seal	\$	77 19
103148	103148	Retainer	Clean out door seal retainer	\$	34.46
103059	103059	Hinge	Clean out door S.S. hinge, 2 per door	\$	59 90
107382		RH Cleanout Door Latch	Right hand cleanout door latch, 118982 door assy	\$	78 00
107381		LH Cleanout Door Latch	Left hand cleanout door latch, 118982 door assy	\$	79 90
114233		Clean out seal assy.	Clean out door seal assy. Includes seal, Retainer & fasteners	\$	111 66
Left and Right Hinged clean out doors starting aprox. 1/08					
120572		Clean out door assy	Clean out door assy Left side Starting aprox 1/08	\$	265 49
120573		Clean out door assy	Clean out door assy Right side Starting aprox 1/08	\$	265 48
119581		Clean out door latch	90 deg. Toggle clamp latch, for 120572 & 120573 clean out door assys	\$	77 49
119373		Clean out door hinge	8X8 Stainless steel hinge, for 120572 & 120573 clean out door assys	\$	75 34
119372		Clean out door seal	Foam rubber clean out door seal, for 120572 & 120573 clean out door assys	\$	42 06
119370		Clean out door seal retainer	Foam rubber seal retainer, for 120572 & 120573 clean out door assys	\$	20.75
107042		Bolts	.25 - 20X1.5 GR 5 Bolts	\$	0.12
102561		Nuts	25 - 20 nuts	\$	0.08



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Miscellaneous Body Components				
MANUAL		Parts Manual	Specify Model & Serial #	\$ 40 94
101700	101700	Pack Panel prop	Safety prop for pack Panel servicing	\$ 53 88
107873	FLH1004	Body prop	Safety body prop for dump body	\$ 35 47
103709	103709	Body prop	Safety body prop for service hoist	\$ 17 23
114040		Front mtg. Spr. Assy. Small Spring	Front mtg. Spring assy Includes spr., bolt & nut 1 5" spring 4" bolt Used on older units	\$ 17 29
114041		Front mtg. Spr. Assy Large Spring	Front mtg. Spring assy Includes spr., bolt & nut 4" spring 7" bolt Used on current models NOW USES RUBBER SPRING	\$ 30 09
Service Hoist				
112025		Power Unit	Power unit includes pump, motor and control handle. DOES NOT INCLUDE RESERVOIR	\$ 879.04
108946		2gal Reservoir	2 Gallon Reservoir for Service Hoist O-RING NOT INCLUDED	\$ 176.00
128210		O-Ring	O-ring for Reservoir 108946	\$ 3 97
112918	251052	Starter Assy	Service hoist (M734) replacement starter kit	\$ 384 62
113589		Body Lift Cyl.		\$ 209 31
104848		Body Pin	1"x4" hardened pin used to hold the body done in the front	\$ 13.41
Specify chassis type for proper exhaust location on upper canopy				
102021	102021	Canopy assy	Original canopy assy.	\$ 1,816.68
120170	104069	Upper Canopy	Upper canopy weldment w/ hinges & clamps	\$ 1,091.70
104074	104074	Lower Canopy	Lower canopy weldment	\$ 827.75
112893		Canopy assy. F/G	Fiberglass canopy assy	\$ 2,840.43
112428		Upper Canopy F/G	Upper canopy section for fiberglass canopy	\$ 1,817.04
112973		Lower Canopy F/G	Lower canopy section for fiberglass canopy	\$ 1,023.39
120171	108827	Canopy assy Short	Complete canopy assy. w/4" shorter lower weldment	\$ 1,546.17
120170	104069	Upper Canopy	Upper canopy weldment w/ hinges & clamps	\$ 1,091.70
111218	108814	Lower Canopy	Lower canopy weldment, 4" shorter than original	\$ 454.47
120908	111517	Canopy assy. Alum.	Aluminum Canopy Assy.	\$ 2,857.14
111239	109460	Lower Canopy Alum.	Lower alum. Canopy. Current	\$ 1,214.24
120235	107195	Upper Canopy Alum.	Upper aluminum canopy only for light weight units	\$ 1,842.90
107769		Lower Canopy Alum.	Lower alum. canopy prior to serial #4595-12-04	\$ 1,214.24
111218		LWR Canopy Al short	LWR alum. Canopy short 3588-08-04 and later	\$ 393.30
109590		Canopy Ext. Alum	Aluminum Canopy extension	\$ 824.64
105789	5138A14	Clamps	Toggle clamps for canopy (Heavy duty) 2 per unit	\$ 59 08
103059	103059	Hinge	Hinge for canopy (Heavy duty) 3 per unit	\$ 59 90
105599		Safety Pin	1/4"x2" Snap pin	\$ 9 08
103527	103527	Fork Hose guard	Fork hyd. hose guard, bolt on, Driver side	\$ 68 80
103525	103525	Fork Hose guard	Fork hyd. hose guard, bolt on, Pass. side	\$ 68 80
103594	103594	Step/ Hose guard	Upper arm step for access door, Pass. side	\$ 22 22
103591	103591	Step/Hose guard	Upper arm step for access door, Driver side	\$ 22 22
103595	H8056	Step, flip down	Flip down (top hold) step for access door, bolt on	\$ 10 44
107203	107203	Adj. Step	Access door adjustable bolt on step	\$ 72 18
107221	107221	Adj. Stand	Bolt on adj. bracket for step #107203	\$ 31 61
Bolt on side body ladder parts				
120417		Body Ladder Assy	Body Ladder assy. Current production	\$ 420 93
104002	104002	Body Ladder Assy	Body side ladder assy. bolt on	\$ 263 99
103902	103902	Body Ladder	Body side ladder upper section only, bolt on	\$ 215 94
103886	103886	Body Ladder	Body side ladder lower section only	\$ 77 55
Sliding access door parts				
106782	106782	Fiberglass sliding Access door	Upgrades units to current Fiberglass Sliding door	\$ 414 33
119895	106768	Fiberglass access door rail	Sliding access door aluminum rail (Top or Bottom)	\$ 74 61
120987		Fiberglass access door assy	Fiberglass access door assy. contains door, bushings and catch	\$ 294 58
120547	103321	Fiberglass access door bushing	Sliding access door bushing, 4 per	\$ 9 66
121188	102408	Fiberglass access door catch	Sliding access door catch	\$ 6 11
106232	M731	Wash out tank kit	60 gal. Steel w/25' hose & nozzle	\$ 2,730 18
106233	M732	Wash out tank kit	70 gal. Aluminum w/25' hose & nozzle	\$ 2,067 65
106242	M768	Wash out tank kit	70 gal. Aluminum w/High pressure hose	
115660	WT-WT-00170-A-BK	Wash out tank mounting kit	Mounting brackets for Alum. Wash out tanks and Alum. Hyd tankr Includes both brackets and straps.	\$ 714 04
108770	7318	Mirror	6" convex mirror w/bracket	\$ 46 65
Floor Liner				
120829		Front Floor Liner	71"x120" 7GA steel front floor liner fits 34 & 40 FEL's	\$ 2,702 37
120828		Rear Floor Liner	71"x94" 7GA steel rear floor liner fits 40 FEL only	\$ 2,116 88
120840		Rear Floor Liner	71"x58" 7GA steel rear floor liner fits 34 FEL only	\$ 1,308 23



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION		
DOT Lighting & Electrical Components					
100776	E112	Back Up/Tail Alarm	Dual Tone Alarm-Back Up/Tailgate Apr (DS232)	\$	73 55
101080	M143A	Clearance / Marker	2.5" Round push in (Amber)	\$	2 79
101081	E287	Clearance / Marker	2.5" Round push in (Red)	\$	2 79
100801	E271	Oval Side Marker	Mid body marker, (Amber)	\$	18 01
100788	E270	Oval Tail & Marker	Oval, Red (Stop,tail,turn)	\$	14 37
101086	E185	Taillight	4" Round Push In Lens - Red (Stop,tail,turn)	\$	14 37
100788	E188	Taillight	4" Round Push In Lens - White (back-up)	\$	9 32
101089	E204	Taillight	4" Round Push In Lens - Amber (Foreign turn light)	\$	19 30
106092	E272	Strobe light	Amber strobe / Preco 3414AS or D	\$	151.21
114013	FT3884A	Preco Flash Tube	Replacement tube for Preco 3414A Single	\$	33 28
114014	FT3885	Preco Flash Tube	Replacement tube for Preco 3414D Double	\$	33 28
104418	E339	Whelen	Amber strobe Whelen 2012	\$	183 74
114015	FT10A02013	Whelen Flash Tube	Replacement flash tube for Whelen 2012LPA	\$	39 26
105776	E115	Rotating Light	Amber / Public Safety 550H	\$	134 50
118765		Strobe light	Federal Signal Strobe Light Replacement bulb 439290-95	\$	102.74
118764		Strobe light brush guard	Brush guard for Federal Signal Strobe Light 118765	\$	36 39
108058	E249	Work light	Round hopper work lights & side back up lights	\$	18 75
120780	E278	Work light / Halogen	Round hopper flood lights Hella #996361747	\$	46 43
120114		Work light / Halogen Harness	Work light harness Must use when adding work lights	\$	52.14
120121		Work light / Halogen Pigtail	Pigtail for halogen work light	\$	14 21
101054	E250	Reflector (Red)	Rectangle 1"x 4-1/4" stick on	\$	1 12
101055	E251	Reflector (Amber)	Rectangle 1"x 4-1/4" stick on	\$	1 12
111282	438	License plate light	Snap in type for 1.25" hole	\$	8 15
101057	E283	License plate light	Screw on type, fits 1-15/16" hole	\$	5 98
108068	E288	Apr Switch	Tailgate ajar switch	\$	71 85
108055	E248	5 pole n/c-n/o Relay	5 pole automotive relay (Hella 4RD980-388-22)	\$	10 48
LED lighting					
113235	E315	Side Marker - LED	Amber oval	\$	102.08
104508	E314	Taillight - LED	Red oval	\$	43 02
104508	E318	Marker - LED	2.5" red, round side markers	\$	17 33
104509	E317	Marker - LED	2.5" amber, round side markers	\$	20 87
102554	E328	Strobe - LED	Oval strobe light	\$	103 21
108231	E333	Taillight - LED	4" red S/T/T	\$	24 51
111287		Marker Pigtail LED	2.5 LED marker pigtail	\$	5 05
114017	B417-491	Taillight Pigtail LED	4" Taillight LED pigtail	\$	7 82
111287		Rev lgt Pigtail LED	LED Reverse lights pigtail	\$	5 05
101052		Marker Pigtail	Marker Light Pigtail	\$	1 94



**AUTHORIZED DEALER
REPLACEMENT PARTS
Front Loading units, PRICE LIST**

NEW PART #	OLD PART #	DESCRIPTION	MODEL / APPLICATION	
Camera Equipment				
Switched from 4 to 6 pin Wyasco system 8/1999				
106060	E257	Coax Cable (6 pin)	Wyasco Obseview 6 pin coax cable x 60 ft Connects monitor to camera (CM-60F6)	\$ 75 19
105947	CM6457	Adapter Cable	Used to add 6 pin camera to a 4 pin coax cable system.	\$ 10 44
105946	CM4601	Adapter Cable	Used to add 6 pin monitor to a 4 pin coax cable system.	\$ 29 24
106083	E273	5.5" Black & White Complete System	Wyasco Obseview Camera system. Second 6 pin cable style (BS 5507)	\$ 696 18
106059	E256	Black & White Camera Only	Wyasco Obseview Camera Only Second 6 pin cable style (Substitution, BC-7A for BC7)	\$ 333 83
106058	E255	5.5" Black & White Monitor Only	Wyasco Obseview Monitor Only Second 6 pin cable style (Substitution, BM-550A for BM501)	\$ 404 34
Switched to Safety Vision April 2001				
100803	E290	5.5" Black & White Complete System	Safety Vision Camera system. 4 pin 65' coax cable style Model # SV-5065	\$ 626 57
106295	SV-511	5.5" Black & White Monitor Only	Safety Vision Monitor only 4 pin cable style Model # SV-511	\$ 375 94
106294	SV-510	Black & White Camera Only	Safety Vision Camera only 4 pin cable style Model # SV-510	\$ 355 86
106296	SV-523	Coax Cable (4 pin)	Safety Vision Coax cable only x 65' 4 pin cable style. Model # SV-523	\$ 35 71
111275	E334	5.6" LCD Flatscreen Complete System	Complete LCD Flatscreen system. Model # RCBWS50LCD	\$ 855 81
111276	E335	Camera for LCD	Camera only for LCD Flatscreen system. Model # RCCBW433R	\$ 389 66
112905	E336	5" LCD flatscreen system	LCD Flatscreen system Model#SV-LCD50-65-620	\$ 1,481.99
112013		5.6" LCD flatscreen complete system	Complete LCD Flatscreen system.	\$ 1,668 05
112666		Color Camera	Color Camera only	\$ 529 11
113239		2 Camera System	2 Camera complete system	\$ 974 65
113701		5" Color Camera Sys.	5" Complete color camera system	\$ 1,668 05
113580		8" complete System	8" Complete camera system	\$ 3,341 69
116125		7" flat LCD Monitor	5" Flat screen monitor only	\$ 890 56
121441		Coax Cable Assy	Coax Cable Assy Includes 1 ea 120018, 120019 & 120020	\$ 172 56
120018		Coax Cable, Body	15MM Coax Body Cable 50'	\$ 100 26
120019		Coax Cable, Chassis	10MM Coax Chassis Cable 33'	\$ 75 19
120020		Coax Adapter Cable	25CM Coax Adapter Cable	\$ 16 29
3RD EYE CAMERA SYSTEMS				
124650		7" Monitor 1-2 Cameras	7" LED Monitor can run 1 - 2 Cameras	\$ 940.48
124651		7" Monitor 3-4 Cameras	7" LED Monitor can run 3 - 4 Cameras	\$ 1,178.57
124695		Color Camera	Color Camera only w/ Night Vision	\$ 464.29
124696		Coax Cable	65' Coax Cable 1-2 Cameras	\$ 119.05
124697		Coax Cable	65' Coax Cable 3-4 Cameras	\$ 119.05
124698		Coax Cable	10' Coax Cable 3-4 Cameras	\$ 47.92