

**Lee County Board Of County Commissioners  
Agenda Item Summary**

Blue Sheet No. 20030644

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Approve award of Project # EX030544, the purchase of one (1) new Altec Model LRV55 aerial device and chassis for the Lee County DOT from Altec Industries, Inc. at the prices given in the Federal General Services Administration Contract #GS-30F-1028G. GSA base price is \$102,144.00, plus \$9,325.00 for GSA contract and non-contract options, for a grand total amount of \$111,469.00.

**WHY ACTION IS NECESSARY:** As this expenditure will exceed \$50,000.00, Board approval is required.

**WHAT ACTION ACCOMPLISHES:** Provides DOT/Landscaping and Maintenance with reliable and efficient transportation to perform tree trimming operations and maintenance throughout Lee County.

**2. DEPARTMENTAL CATEGORY:  
COMMISSION DISTRICT #**

*C9C*

**3. MEETING DATE:**

*07-01-2003*

**4. AGENDA:**

- CONSENT
- ADMINISTRATIVE
- APPEALS
- PUBLIC
- WALK ON
- TIME REQUIRED:

**5. REQUIREMENT/PURPOSE:  
(Specify)**

- STATUTE
- ORDINANCE
- ADMIN. AC-4-1
- CODE
- OTHER

**6. REQUESTOR OF INFORMATION:**

- A. COMMISSIONER
- B. DEPARTMENT Transportation
- C. DIVISION

BY: Scott Gilbertson, P.E., Director

**7. BACKGROUND:**

--BACKGROUND BEGINS ON PAGE TWO--

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services				G County Manager
<i>man... 6/15/03</i>	<i>Janet Sheehan 6-5 retraced 6-4-03</i>			<i>Andrea Jones</i>	OA <i>RK 6/16</i>	OM <i>6/17/03</i>	Risk <i>5/21/03</i>	GC <i>11/6-16 3/</i>	<i>6-17-03</i>

**10. COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

Rec. by CoAtty  
Date: *6/13/03*  
Time: *12:59 PM*  
Forwarded To:  
*Budget 6/16/03 10:00 AM*

RECEIVED BY  
COUNTY ADMIN. *VM*  
*6-16 1:30 PM*  
FORWARDED TO  
*DS 4/17 5:00*

--BACKGROUND CONTINUED FROM PAGE ONE--

On May 14, 2003, the Division of Purchasing received a request from Lee County DOT and the Division of Fleet Management to purchase one (1) new Altec Model LRV55 aerial device and chassis from Altec Industries, Inc. at the prices given in the Federal General Services Administration Contract #GS-30F-1028G.

Section 11.0.3.1 of the Lee County Purchasing and Payment Procedures Manual exempts "the purchase of equipment that has ~~gone through the Administrative Code Procedure, such as State Contracts or Federal General Services Administration Schedules, providing the purchase, rental, or lease amount does not exceed \$50,000.00~~". As this expenditure will exceed \$50,000.00, Board approval is required.

Therefore, Board approval is requested to purchase one (1) new Altec Model LRV55 aerial device and chassis for Lee County DOT from Altec Industries, Inc. at the prices given in the Federal General Services Administration Contract #GS-30F-1028G. GSA base price is \$102,144.00, plus \$9,325.00 for GSA contract and non-contract options, for a grand total amount of \$111,469.00.

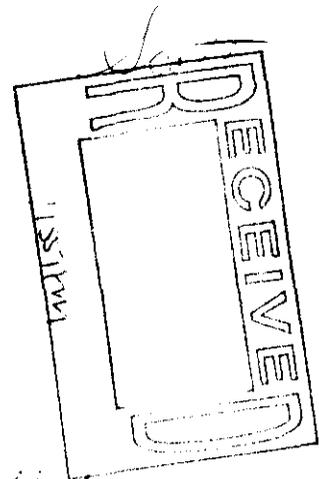
Funds are available: PC5410517500.506430

ATTACHMENTS:

- (1) Department's Request for Purchase
  - (2) Vendor's Quotation
  - (3) GSA Contract #GS-30F-1028G
-

**MEMORANDUM  
FROM  
THE DIVISION OF PURCHASING**

DATE: JUNE 4, 2003



TO: MARILYN RAWLINGS  
FLEET MANAGER

*Janet Sheehan*  
FROM: JANET SHEEHAN, CPPB  
PURCHASING DIRECTOR

RE: BLUE SHEET # 20030644

PROJECT: Aerial Lift Device and Chassis

TYPE: GSA Contract Purchase

AWARDED TO: Altec Industries, Inc.

Attn. Ms. Rawlings – When you have finished your review of this package, please forward it to Scott Gilbertson, DOT.

Attn. Mr. Gilbertson - When you have finished your review of this package, please forward it to Kristie Kroslack in the County Attorney's Office.

If there are any questions or concerns with this package, please contact Bob Franceschini at 689-7385.

**RECEIVED**  
JUN 06 2003

**Memorandum**

05 MAY 14 PM 12:55

To: Janet Sheehan, Purchasing Director  
From: Marilyn L. Rawlings, Fleet Manager *MR*  
Date: 05/14/03  
Re: Blue Sheet for the purchase a Bucket Truck

Please prepare a Blue Sheet for bucket truck for Department of Transportation.

**ACTION REQUESTED**

Approve the purchase of one 2003 International 4300 4x2-bucket truck with Altec model LRV55 aerial device with 58-ft working height boom, based on GSA Contract # GS-30F1028G Schedule # FSC Group 23.V in the amount of \$102,144. Approve GSA options in the amount of \$7,031. Approve the purchase of non-contract options in the amount of \$2,294 for a total purchase price of \$111,469.

**WHY ACTION IS NECESSARY:**

Section 11.0.3.1 of the Lee County Purchasing and Payment Procedures Manual exempts "the purchase of equipment that has gone through the Administrative Code Procedure, such as State Contracts or Federal General Services Administration Schedules, providing the purchase, rental, or lease amount does not exceed \$50,000". As this expenditure will exceed \$50,000, Board approval is necessary.

**WHAT ACTION ACCOMPLISHES:**

This action will provide DOT/Landscaping and Maintenance with reliable and efficient transportation to perform tree trimming operations and maintenance throughout Lee County.

**BACKGROUND:**

On May 8<sup>th</sup> 2003 Lee County Fleet Management received a request for the addition of a bucket truck to the Department of Transportations Fleet. This equipment will be purchased from Altec Industries for the Department of Transportation/Landscaping and Maintenance division. Funds are available in account string PC 5410517500.506430.

cc Don C Lawes

See attachments

**LEE COUNTY GOVERNMENT, DIVISION OF FLEET MANAGEMENT  
EQUIPMENT AND VEHICLE REQUEST FORM**

(PLEASE PRINT OR TYPE)

1. Department/Division: (name) DOT / Operations  
(number) \_\_\_\_\_

2. Requested By: (print) Sheryle Dell Phone #: 694-3334

3. Driver/Operator of this new piece of equipment: \_\_\_\_\_

4. Days and hours this piece of equipment will be used: Monday thru Thursday

5. Location the equipment will be parked: 5560 Zip DR DOT Operations

6. Is this a replacement equipment or vehicle?  Yes  No  
If yes: Asset #: \_\_\_\_\_ Yr: \_\_\_\_\_ Make: \_\_\_\_\_ Model: \_\_\_\_\_ Meter: \_\_\_\_\_

7. What type of equipment or vehicle are you requesting?

Select all appropriate boxes:

- |  |   |                                  |  |   |  |
|--|---|----------------------------------|--|---|--|
| <input type="checkbox"/> Sedan             | <input type="checkbox"/> Pickup truck               | <input type="checkbox"/> 1/4 Ton | <input type="checkbox"/> Van                       | <input type="checkbox"/> Excavator          | <input type="checkbox"/> Gasoline              |
| <input type="checkbox"/> Station Wagon     | <input checked="" type="checkbox"/> Regular Cab     | <input type="checkbox"/> 1/2 Ton | <input type="checkbox"/> Cargo                     | <input type="checkbox"/> 7 Passenger        | <input type="checkbox"/> Diesel                |
| <input type="checkbox"/> Sport Util Veh    | <input type="checkbox"/> Extended Cab               | <input type="checkbox"/> 3/4 Ton | <input type="checkbox"/> Sliding Door              | <input type="checkbox"/> 12 Passenger       | <input type="checkbox"/> 4 Cylinder            |
| <input type="checkbox"/> Mid-Size          | <input type="checkbox"/> Crew Cab                   | <input type="checkbox"/> 1 Ton   | <input type="checkbox"/> Swing Door                | <input type="checkbox"/> 15 Passenger       | <input type="checkbox"/> 6 Cylinder            |
| <input type="checkbox"/> Full-Size         | <input type="checkbox"/> Cab & Chassis              | <input type="checkbox"/> Class 6 | <input type="checkbox"/> Utility Body <sup>A</sup> | <input type="checkbox"/> Tractor/Mower      | <input checked="" type="checkbox"/> 8 Cylinder |
| <input checked="" type="checkbox"/> 2 Door | <input type="checkbox"/> 2 Wheel Drive              | <input type="checkbox"/> Class 7 | <input type="checkbox"/> Flat Bed <sup>A</sup>     | <input checked="" type="checkbox"/> Dual RW | <input type="checkbox"/> 10 Cylinder           |
| <input type="checkbox"/> 4 Door            | <input type="checkbox"/> 4 Wheel Drive <sup>B</sup> | <input type="checkbox"/> Class 8 | <input type="checkbox"/> Dump Truck <sup>A</sup>   | <input type="checkbox"/> Single RW          | <input type="checkbox"/> Other                 |

Additional description for vehicles or equipment: \_\_\_\_\_

<sup>B</sup> Please provide detailed justification on separate sheet.

**\*\*NOTE\*\* If you need any additional equipment added to this order, please list all the different items. We will order everything we can as one package. This will minimize the turn around time when the new equipment comes in.**

8. What, if any, special options or accessories are required? Please check all appropriate options below and list any additional options on the lines below: i.e. lift gates, 50' telescopic boom, emergency lighting package, light-bar, 60" hydraulic rotary mower, etc. Please attach brochures if applicable:

All County vehicles (cars and light trucks) are ordered with the following standard options: Air Conditioning, AM/FM Radio, Automatic Transmission, Rear Anti-Lock Brakes.

**\*\*See Next Page for the options\*\***

R E C E I V E D	<b>For Fleet Use Only.</b>			
	Replacement Points: Maintenance- _____ Meter- _____ Age- _____ Total- _____	initials _____ Fleet Spec # <u>03-165</u>		
	MAY 8 2003			

LEE COUNTY  
FLEET MANAGEMENT

LEE COUNTY GOVERNMENT, DIVISION OF FLEET MANAGEMENT  
EQUIPMENT AND VEHICLE REQUEST FORM

(PLEASE PRINT OR TYPE)

10. Funding source:

Vehicle Replacement Fund

Capital, Please Specify Account String

PC 5410517500 ~~0~~. 506430

*AMB*

*OK, PE JB*

Other, Please Specify Account String \_\_\_\_\_

If needed, please provide additional account strings: \_\_\_\_\_

11. We are authorizing a purchase not to exceed: \$ 111,469.00

*SLM*  
REQUESTED BY

5-5-03  
DATE

*[Signature]*  
SUPERVISOR  
*RH*

RLF  
5-5-2003  
DATE

Option 1:  QUOTES AND REQUISITION. This option authorizes Fleet Management to obtain quotes and authorizes Fleet Management to issue a requisition using the account string(s) provided above.

Option 2:  VEHICLE REPLACEMENT FUND PURCHASES. This option authorizes Fleet Management to obtain quotes and authorizes Fleet Management to purchase the equipment or vehicle using motor pool funds (formerly known as surcharge funds).

*[Signature]*  
DEPARTMENT DIRECTOR  
5/6/03  
DATE

*[Signature]*  
COUNTY MANAGER / DESIGNEE

5-6-03  
DATE

SUBMIT THIS COMPLETED FORM TO FLEET MANAGEMENT

*[Signature]*  
FLEET ACQ. SPECIALIST  
05/08/03  
DATE

*[Signature]*  
FLEET MANAGER  
5/14/03  
DATE

For Fleet Use Only.

Price verification against State Contract and Sheriff's Contract.

Vendors Price \$ \_\_\_\_\_ State Contract \$ \_\_\_\_\_ Sheriff's Contract \$ \_\_\_\_\_

*03-165*

**LEE COUNTY GOVERNMENT, DIVISION OF FLEET MANAGEMENT  
EQUIPMENT AND VEHICLE REQUEST FORM**

(PLEASE PRINT OR TYPE)

**Vehicles - Cars & Light Trucks:**

- |   |   |   |   |
|---|---|---|---|
| <input type="checkbox"/> Cassette                       | <input type="checkbox"/> Plastic Bed-Liner                            | <input checked="" type="checkbox"/> Arrow Board ^ | <input type="checkbox"/> Strobe Light ^           |
| <input type="checkbox"/> CD Player                      | <input checked="" type="checkbox"/> Spray in bed liner                | <input type="checkbox"/> Power Win/Locks          | <input type="checkbox"/> 4-Corner Strobes         |
| <input checked="" type="checkbox"/> Tires - All Terrain | <input checked="" type="checkbox"/> Long Bed                          | <input type="checkbox"/> Floor - Carpet           | <input type="checkbox"/> Seats - Cloth            |
| <input checked="" type="checkbox"/> Tow Package         | <input type="checkbox"/> Short Bed                                    | <input type="checkbox"/> Floor - Rubber           | <input type="checkbox"/> Seats - Vinyl            |
| <input type="checkbox"/> Trailer Hitch Receiver         | <input type="checkbox"/> Cruise Control                               | <input type="checkbox"/> Tool boxes ^             | <input type="checkbox"/> Tinted Windows           |
| <input type="checkbox"/> Limited Slip                   | <input type="checkbox"/> Tilt Steering Wheel                          | <input type="checkbox"/> Lockable Tailgate        | <input type="checkbox"/> Camper Top ^ ^           |
| <input type="checkbox"/> Back Up Alarm                  | <input type="checkbox"/> Cone Holder                                  | <input type="checkbox"/> Security Alarm           | <input type="checkbox"/> Auxiliary 12-Volt Plug ^ |
| <input type="checkbox"/> Work Lights                    | <input type="checkbox"/> Pipe Racks ^                                 | <input type="checkbox"/> Water Cooler Holder      | <input type="checkbox"/> Steps ^                  |
| <input type="checkbox"/> Mounted Winch ^                | <input type="checkbox"/> Bulk Fuel Tank W/Pump (Diesel or Unleaded) ^ |   |   |
| <input type="checkbox"/> Other. Please list: _____      |   |   |   |

**Farm Tractor:**

- |  |   |   |  |
|--|---|---|--|
| <input type="checkbox"/> Three spool Hyd Valve     | <input type="checkbox"/> Mounted Tool Box ^     | <input type="checkbox"/> Mounted Strobe Light ^ | <input type="checkbox"/> Tinted Windows      |
| <input type="checkbox"/> Front Weights             | <input type="checkbox"/> Rear Weights           | <input type="checkbox"/> Flashing Work Lights   | <input type="checkbox"/> Water Cooler Holder |
| <input type="checkbox"/> Auxiliary 12-volt Plug ^  | <input type="checkbox"/> 4-Corner Strobe Lights | <input type="checkbox"/> Cassette Radio         | <input type="checkbox"/> AM/FM Radio         |
| <input type="checkbox"/> AM/FM/CD Radio            |   |   |  |
| <input type="checkbox"/> Other. Please list: _____ |   |   |  |

**Trucks:**

- |  |   |  |   |
|--|---|--|---|
| <input type="checkbox"/> Mounted Tool Box                  | <input type="checkbox"/> Mounted Strobe Light           | <input checked="" type="checkbox"/> Tinted Windows | <input type="checkbox"/> Work Lights          |
| <input checked="" type="checkbox"/> 4-Corner Strobe Lights | <input checked="" type="checkbox"/> Water Cooler Holder | <input type="checkbox"/> Fenders Over Rear Tires   | <input type="checkbox"/> Flashing Work Lights |
| <input type="checkbox"/> Hyd Wet Line System               | <input type="checkbox"/> AM/FM Radio                    | <input checked="" type="checkbox"/> Cassette Radio | <input type="checkbox"/> AM/FM/CD Radio       |
| <input checked="" type="checkbox"/> Air Horns ^            | <input checked="" type="checkbox"/> Back Up Alarm       | <input type="checkbox"/> Auxiliary 12-Volt Plug ^  |   |
| <input type="checkbox"/> Other. Please list: _____         |   |  |   |

*Vendor to provide Rubber outrigger pads  
(2) no extra charge.*

9. What will be the primary use of the new equipment or vehicle? \_\_\_\_\_

^ Specify Dimensions, Makes, Models, or Locations

**EQUIPMENT/VEHICLE REQUEST FORM  
CHECKLIST**

1.  Check for correct name of Department/Division and for correct Department/Division number.
2.  Check and list the Replacement Points in FASTER. *np*
3.  Double check for specifications, Options and Accessories.
4.  Check Funding Source, double check the account strings for accuracy. Verify with department if necessary.
5.  It is crucial to make sure the **not to exceed \$** is complete. If the purchase is going to exceed the dollar amount, ask the requestor to send us an e-mail, acknowledging and approving a new not to exceed purchase amount.
6.  **Option 1** Quote and Requisition or **Option 2** Vehicle Replacement Fund Purchases must be checked.
7.  Signatures Are Required.
  - a. Jim Lavender must sign for all Public Works requests.
  - b. John Yarbrough must sign for all Parks requests.
  - c. County Manager level authorization must be on all new (non-replacement) equipment requests.
8.  Staple this checklist to the back of the Equipment and Vehicle Request form.
9.  Give Request package to Don

Karen Shilling Date 5/12/03  
Checklist Completed By

# ATTACHMENT #2



February 17, 2003

Don Lawes  
Lee County Fleet Management  
2955 Van Buren St.  
Fort Myers, FL 33916

RE: Purchase of LRV Forestry Unit from GSA contract

Don,

Per our conversation, Altec Industries, Inc. will offer Lee County Government a 58' forestry bucket truck listed in our contract with General Services Administration (GSA). This contract period is effective from August 1, 2002 through July 31, 2007 listed as #GS-30F-1028G Administration Schedule # FSC V "vehicle-mounted personnel lifts". Item #A-27 in the GSA price list booklet refers to an Altec LRV55 with chip dump body. This unit is mounted on a new 4300 series International chassis to include such items as diesel engine, automatic transmission and air conditioning. The price for this tree-trimming unit and requested GSA options are listed below. These options may be found in the GSA price list booklet on the pages referenced. Also included are the non-contract options we discussed. Unit price and options for item #A-27 will be as follows:

<b>Altec Model LRV55 aerial device with Chassis</b>	<b>\$ 102,144.00</b>
<b>GSA Contract Options</b>	
• EDC1- 12-volt DC lowering system (page 3)	\$ 1,549.00
• INTR- Outrigger boom interlock (page 3)	296.00
• US58- 58' boom in lieu of 55' (page 3)	1,000.00
• FEX-Emergency Equipment (page 5)	100.00
• ORP- Outrigger Pads (page 6)	425.00
• SPOT2-Deck Light 2 sets @ 194 ea.(page 7)	388.00
• TH1- Tool Holder for Chainsaw (page 7)	105.00
• TH2- Tool Holder for Pole Saw (page 7)	179.00
• UTS1- Hydraulic Chainsaw (page 9)	1,181.00
• UTS2- Hydraulic Pole Saw (page 9)	1,244.00
• TTP1- Trailer Towing Package (page 12)	564.00
<b>GSA Options</b>	<b>\$ 7,031.00</b>
<b>Sub Total w/ GSA Options</b>	<b>\$109,175.00</b>

**Non Contract Options**

• Overhead Directional Arrow Board/Control Panel	\$ 578.00
• 4 Corner High Intensity Strobe System	812.00
• Rhino Spray Liner (Chip Dump Body)	850.00
• Scuff Pad w/ inner step	<u>54.00</u>
<b>Non Contract Options</b>	<b>\$ 2,294.00</b>

**Total Price Including All Options** **\$111,469.00**

I'm including copies from the GSA price list along with information about the chassis provided. Please call me if you have any questions at (239) 633-1901 or (561) 301-1066.

Sincerely,

Bud Welch, Account Manager



ATTACHMENT #3

# ALTEC INDUSTRIES, INC.

## PRICE LIST

EFFECTIVE AUGUST 1, 2002

THROUGH JULY 31, 2003

FOR CONTRACT #GS-30F-1028G

CONTRACT PERIOD:

AUGUST 1, 2002 THROUGH JULY 31, 2007

UNDER THE GENERAL SERVICES

ADMINISTRATION SCHEDULE #

FSC GROUP 23 V

FOR:

“VEHICLE-MOUNTED PERSONNEL LIFTS,  
DIGGER DERRICKS & CABLE PLACERS”

# Federal Government Price List With Discount

Effective August 1, 2002 Through July 31, 2003



<p><b>ITEM #A-25</b> MODEL AS5E-OC AS DESCRIBED ON PAGE A-25</p> <p>CHASSIS PER FEDERAL STANDARD #807H, TABLE 1, ITEM 613A EXCEPT WITH 14,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 133,062.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,000.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 16,000 lb. 22,605.00 T53 - Automatic transmission 5,240.00</p> <p><b>Delivery 210 days</b></p>	<p><b>ITEM #A-26</b> MODEL AM55 AS DESCRIBED ON PAGE A-26</p> <p>CHASSIS PER FEDERAL STANDARD #794U, TABLE 1, ITEM 513 EXCEPT WITH A 12,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 120,655.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,000.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 14,000 lb. 17,858.00</p> <p><b>Delivery 210 days</b></p>	<p><b>ITEM #A-27</b> MODEL LRV55 AS DESCRIBED ON PAGE A-27</p> <p>CHASSIS PER FEDERAL STANDARD #794U, TABLE 1, ITEM 513 EXCEPT WITH 12,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 102,144.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,549.00 INTR - Outrigger boom interlock 296.00 US58 - 58' boom in lieu of 55' 1,000.00 AWD - All-wheel drive, 14,000 lb. 17,858.00</p> <p><b>Delivery 210 days</b></p>
<p><b>ITEM #A-28</b> MODEL LRV60 AS DESCRIBED ON PAGE A-28</p> <p>CHASSIS PER FEDERAL STANDARD #794U, TABLE 1, ITEM 513 EXCEPT WITH A 12,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 105,269.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,549.00 INTR - Outrigger boom interlock 296.00 AWD - All-wheel drive, 14,000 lb. 17,858.00</p> <p><b>Delivery 210 days</b></p>	<p><b>ITEM #A-29</b> MODEL AM900P AS DESCRIBED ON PAGE A-29</p> <p>CHASSIS PER FEDERAL STANDARD #794U, TABLE 1, ITEM 513 EXCEPT WITH 14,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 116,520.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 840.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 16,000 lb. 20,550.00</p> <p><b>Delivery 210 days</b></p>	<p><b>ITEM #A-30</b> MODEL AM800MH AS DESCRIBED ON PAGE A-30</p> <p>CHASSIS PER FEDERAL STANDARD #794U, TABLE 1, ITEM 513 EXCEPT WITH 14,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 125,183.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 840.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 16,000 lb. 20,550.00</p> <p><b>Delivery 210 days</b></p>
<p><b>ITEM #A-31</b> MODEL LRV60-E70 AS DESCRIBED ON PAGE A-31</p> <p>CHASSIS PER FEDERAL STANDARD #794U, TABLE 1, ITEM 513 EXCEPT WITH A 12,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 118,139.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,549.00 INTR - Outrigger boom interlock 296.00 AWD - All-wheel drive, 14,000 lb. 17,858.00</p> <p><b>Delivery 210 days</b></p>	<p><b>ITEM #A-32</b> MODEL A65MH AS DESCRIBED ON PAGE A-32</p> <p>CHASSIS PER FEDERAL STANDARD #807H, TABLE 1, ITEM 613A EXCEPT WITH A 14,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 142,581.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,455.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 16,000 lb. 22,605.00 T53 - Automatic transmission 5,240.00</p> <p><b>Delivery 210 days</b></p>	<p><b>ITEM #A-33</b> MODEL A72T AS DESCRIBED ON PAGE A-33</p> <p>CHASSIS PER FEDERAL STANDARD #807H, TABLE 1, ITEM 613A EXCEPT WITH 16,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 154,825.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,455.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 18,000 lb. 22,605.00 T53 - Automatic transmission 5,240.00</p> <p><b>Delivery 210 days</b></p>
<p><b>ITEM #A-34</b> MODEL A77T AS DESCRIBED ON PAGE A-34</p> <p>CHASSIS PER FEDERAL STANDARD #807H, TABLE 1, ITEM 613A EXCEPT WITH 18,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 163,882.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,455.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 18,000 lb. 22,605.00 T53 - Automatic transmission 5,240.00</p> <p><b>Delivery 210 days</b></p>	<p><b>ITEM #A-35</b> MODEL A77T-E93 AS DESCRIBED ON PAGE A-35</p> <p>CHASSIS PER FEDERAL STANDARD #807H, TABLE 1, ITEM 613A EXCEPT WITH 18,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 216,531.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,455.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 18,000 lb. 22,605.00 T53 - Automatic transmission 5,240.00</p> <p><b>Delivery 260 days</b></p>	<p><b>ITEM #A-36</b> MODEL AM900-E100 AS DESCRIBED ON PAGE A-36</p> <p>CHASSIS PER FEDERAL STANDARD #807H, TABLE 1, ITEM 613A EXCEPT WITH 16,000 LB. FRONT AXLE</p> <p>TOTAL "GSA" PRICE... 211,122.00</p> <p><b>OPTIONS FOR THIS ITEM ONLY</b> EDC1 - 12-Volt DC lowering system 1,455.00 INTR - Outrigger boom interlock 468.00 AWD - All-wheel drive, 18,000 lb. 22,605.00 T53 - Automatic transmission 5,240.00</p> <p><b>Delivery 260 days</b></p>

ALTEC PRICE LIST EFFECTIVE AUGUST 1, 2002 THROUGH JULY 31, 2003

GENERAL ACCESSORY OPTIONS



ACCESSORIES OPTION CODES	APPLICATIONS	PRICE
AL - Air line to platform	SEE ITEM LIST	SEE ITEM LIST
BK - 5-gallon water cask with cup dispenser and mounting bracket	ALL	95.00
CB - Compensating upper boom. Raises the upper boom in conjunction with the lower boom.	SEE ITEM LIST	SEE ITEM LIST
CL - Compartment lights in body compartments	ALL	425.00
CPP - Cable placing platform	SEE ITEM LIST	SEE ITEM LIST
DRA - Drill auger set for UTW includes five (5) 18"-long augers in sizes of 9/16", 11/16", 13/16", 15/16", and 17/16"	FOR USE WITH UTS7	168.00
ESG - Expert Service Guide on CD-ROM. (Operators, maintenance and parts manual for hydraulic equipment) *This option must be renewed each year directly with Altec by user.	DOES NOT INCLUDE CHASSIS	683.00/year
EDC - Emergency 12-Volt DC pump for unit operation. Runs off vehicle batteries, for storing unit when truck engine quits.	SEE ITEM LIST	SEE ITEM LIST
EDCI - Emergency 12-Volt DC pump for unit operation. Runs off vehicle batteries, for storing unit when truck engine quits. Includes engine start/stop.	SEE ITEM LIST	SEE ITEM LIST
EMP - Equipment/chassis monitoring package. An integrated satellite-driven system with 12 inputs, 4 outputs, and J1708 interface, enabling one to locate equipment and capture equipment/chassis operating parameters. Includes 24-month satellite time and Web access utilizing a Low Earth Orbit (LEO) system that monitors odometer, fuel consumption, equipment usage, etc., via the internet.	ALL	3,059.00
FEX - Emergency Equipment, Extinguisher and Triangles. One 5-lb. ABC fire extinguisher with bracket shipped loose and three (3) weighted triangle signs with plastic storage case mounted in cab.	ALL	100.00
GEN - Gas powered generator 5,000-watt rated 6,250 surge. 12-vdc electric start with 5-gallon fuel tank. Runs 7 hours on tank full at 50% power. 120 and 240 Volt output. Attached to vehicle with pins for easy removal.	ALL	2,512.00
HD35-17 - 17' high pressure digger in lieu of 22' digger	A-45	SEE ITEM LIST
HD35-10 - 10' high pressure digger in lieu of 22' digger	A-45	SEE ITEM LIST
HGEN - Hydraulic generator 3000-watt load demand with outlet at rear of body and automatic throttle advance. (Connected to GFI at boom tip on non-insulated units).	A-7 AND ABOVE, BUT CAN BE INSTALLED ON SMALLER UNITS WITH ADDITIONAL PARTS AND COST	2,216.00
HPR - Hydraulic platform rotator that rotates the platform 180 degrees around the end of the boom.	SEE ITEM LIST	SEE ITEM LIST

ALTEC PRICE LIST EFFECTIVE AUGUST 1, 2002 THROUGH JULY 31, 2003



GENERAL ACCESSORY OPTIONS

ACCESSORIES OPTION CODES	APPLICATIONS	PRICE
HRM – Hose reel manual take-up for mounting 25' conductive hoses with HTMA quick couplings that come with the lower tool circuit. When it is an available option, lower tool circuit must be ordered separately.	ALL INSULATED AERIAL DEVICES (NOTE: INCLUDED ON DERRICKS)	452.00
HRS – Hose reel spring loaded for mounting 25' conductive hoses with HTMA quick couplings that come with the lower tool circuit. When it is an available option, lower tool circuit must be ordered separately.	ALL INSULATED AERIAL DEVICES	641.00
HRS DERRICK – Same as above but with derricks	DERRICKS ONLY	189.00
INTR – Outrigger boom interlock device that will not let boom function unless outriggers are extended.	SEE ITEM LIST	SEE ITEM LIST
LCR – Lifting conductor holder. Kit contains a 9' cross arm with three (3) conductor holders with necessary hardware to mount and brace.		1,292.00
LCR2 – Lifting conductor holder. Kit contains Gin Pole Socket attached to platform, 5' mast, 9' cross arm with three (3) conductor holders with necessary hardware to mount and brace.		1,729.00
LCR3 – Lifting conductor holder. Kit contains mounting bracket attached to boom tip. Aluminum mast holder, 5' mast, and 9' cross arm with three (3) conductor holders with necessary hardware to mount and brace. Derrick also requires special pole guide to clear mounting brackets.	A-37 THROUGH A-39	1,834.00
LCR4 – Lifting conductor holder. Kit contains an extendible jib mounted to the boom tip and a 9' cross arm with three (3) conductor holders with necessary hardware to mount and brace.	A-41 THROUGH A-44	2,399.00
LTC – Lower tool circuit, for operation of hydraulic tools on the ground. Comes with one set of quick disconnects and two (2) 25' tool hoses with quick disconnects. (Required when hose reel is ordered.)	ALL INSULATED AERIAL DEVICES	388.00
MCR – Multiple Conductor Roller, attaches to end of jib for lifting phases.	MATERIAL HANDLING AERIAL DEVICES	404.00
ORP – One (1) pair 24" x 24" x 3" wooden outrigger pads with one (1) pair 25" x 25" x 4" outrigger pad holders installed under body.	ALL	425.00/PAIR
PSM – Additional Manual. Additional chassis manufacturer's manual and additional unit parts, service, and operational manual.	ALL	289.00
PSWI – Pure sine wave inverter, 1800 watts continuous. 100-VAC outlet at rear of body.	ALL	1,795.00
RADIO – Radio controls for total control of derrick functions from the ground up to 50' away.	ALL DERRICKS	9,360.00
RDH – Rigid door holders in body compartment doors	ALL	225.00

ALTEC PRICE LIST EFFECTIVE AUGUST 1, 2002 THROUGH JULY 31, 2003

GENERAL ACCESSORY OPTIONS



ACCESSORIES OPTION CODES	APPLICATIONS	PRICE
<b>SENTRY</b> – Altec CD-driven SENTRY® self-training program for insulated aerials or derricks	ALL	175.00
<b>SDL</b> – Security door locking system, utilizing a dual-rod system whereby each rod locks all doors on one side	ALL	275.00
<b>SOC</b> – Socket set for UTW includes eight (8) 4-point sockets in sizes of 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", and 1". All sockets to be 1/2" drive.	FOR USE WITH UTW	110.00
<b>SOCI</b> – Socket set for UTS6 includes eight 11-point sockets in sizes of 1", 1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8", 1 3/4", 1 7/8", 2", 2 1/8", and 2 1/4". All sockets to be 3/4" drive.	FOR USE WITH UTS6	331.00
<b>SPOT</b> – Post-mounted spotlight. One post-mounted spotlight mounted driver's side of chassis. Controls are extended in cab for ease of operation.	ALL	130.00
<b>SPOT1</b> – Post-mounted spotlight. Two (2) post-mounted spotlights mounted one each side of chassis. Controls are extended in cab for ease of operation.	ALL	269.00
<b>SPOT2</b> – Deck-mounted spotlight. Two (2) deck lights mounted on boom support to illuminate the cargo area. Each light has individual on/off switch and can be directed wherever required.	ALL	194.00
<b>TH1</b> – Tool holder for pistol grip chainsaw, slip-on type for platform with or without liner. Keeps tool outside of platform for optimum room.	FOR USE WITH UTS-1	105.00
<b>TH2</b> – Tool holder for pole saw, attaches to boom on aerial devices to keep tool accessible and out of platform. Attaches to boom by means of non-conductive straps and buckles (2 pieces).	FOR USE WITH UTS-2	179.00
<b>TH3</b> – Tool holder for circle saw, attaches to boom on aerial devices to keep tool accessible and out of platform. Attaches to boom by means of non-conductive straps and buckles (2 pieces).	FOR USE WITH UTS-3	158.00
<b>TH4</b> – Tool holder for pruner, attaches to boom on aerial devices to keep tool accessible and out of platform. Attaches to boom by means of non-conductive straps and buckles (2 pieces).	FOR USE WITH UTS-4	165.00
<b>TH5</b> – Tool holder for impact wrenches and drills, clip-on type, attaches to platform with or without liners to keep tool accessible and out of platform.	FOR USE WITH UTW, UTS-6, AND UTS-7	160.00
<b>THS</b> – Tool hoses, second set. 8' of 3/8" non-conductive orange hose with clear hose guard on both ends. HTMA couplers installed each end. One (1) set of hoses come with vehicle when you order a hydraulic upper tool.	ALL UPPER TOOLS WITH CODES STARTING WITH UTS, AND UNITS WITH TWO SETS OF UPPER TOOL COUPLERS	168.00
<b>TJ</b> – Jack, hydraulic 12-ton with handle and a 4-way lug wrench	FOR USE WITH ALL NAVISTAR CHASSIS. SMALL CHASSIS AND VANS HAVE JACK AND LUG WRENCH STANDARD.	118.00

ALTEC PRICE LIST EFFECTIVE AUGUST 1, 2002 THROUGH JULY 31, 2003

HYDRAULIC TOOL OPTIONS



TOOL OPTION CODES – DESCRIPTION	APPLICATIONS	PRICE
UHC – Hydraulic capstan, portable. Includes a hydraulic foot valve for operation and a mounting bracket. This bracket attaches to poles by means of adjustable chains. Capstan powered by lower tool circuit. 3,000 lb. capacity at 8 gpm		3,095.00
UHP – Hydraulic sump pump. Includes 25' of 2 1/2" water hose with fitting for attachment to sump pump. Pump will move 300 gpm at a 10' height at 8 gpm. Powered by lower tool circuit.		2,305.00
UHPP – Hydraulic pole puller. Used to pull poles for replacement. Comes with 7' of 1/2" high tensile chain and a base. Powered by lower tool circuit at 8 gpm.		1,013.00
UHT – Hydraulic tamp. With kidney-shaped head used for back-filling a pole hole. Comes with 3' hose whips and a 3' handle. Powered by lower tool circuit at 8 gpm. Provides 1600 blows per minute with a 2 1/2" stroke.		1,523.00
UTS1 – Hydraulic chainsaw, pistol grip. Dual-spool (will work on either an open center or closed center system) 15" cutting capacity standard other lengths available.		1,181.00
UTS2 – Hydraulic pole saw. Featuring fiberglass poles and automatic chain oiling. Dual-spool (will work on either an open center or closed center system) 15" bar 5' handle. No other length bar is available.		1,244.00
UTS3 – Hydraulic circle saw. Featuring fiberglass pole and angled head and special trigger guard that de-activates the saw if removed. Dual-spool (will work on either an open center or closed center system) 9" diameter blade.		1,250.00
UTS4 – Hydraulic pruner. Overall length of 84" with a cutting capacity of 2 1/4". Pruner has a special trigger guard that de-activates the pruner if removed. This tool is dedicated or will only work on open or closed system.		1,278.00
UTS5 – Hydraulic sump pump. Includes 25' of 2 1/2" water hose with fitting for attachment to sump pump. Pump will move 375 gpm at a 10' height at 8 gpm. Powered by lower tool circuit.		1,313.00
UTS6 – Hydraulic impact wrench. Maximum output torque of up to 1200 ft/lbs. comes with 3/4" square drive standard. Can be used as drill or as impact. Sockets are available as accessories. This is a dedicated tool and will be matched to the unit system provided. Sockets available as accessories.		1,822.00
UTS7 – Hydraulic drill. Uses standard 1/2" Jacobs chuck, and with the correct bits handle drilling wood, metal or masonry. Speed and torque proportional to flow and pressure of tool system. Drill has dual-spool for open and closed center system.		1,192.00
UTW – Hydraulic impact wrench. Maximum output torque of 400 ft/lbs. Comes with 7/16" quick change chuck to 1/2" drive with adapter. Can be used as drill or as impact. Sockets and drill bits are available as accessories.		1,444.00

ALTEC PRICE LIST EFFECTIVE AUGUST 1, 2002 THROUGH JULY 31, 2003



CHASSIS OPTIONS

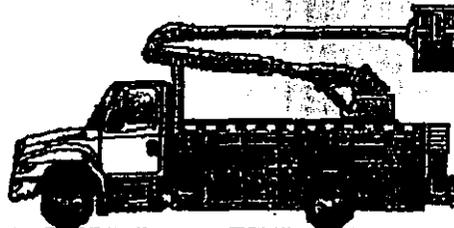
COMMONLY ORDERED CHASSIS OPTION	APPLICATIONS	PRICE
SEHD - IN-TANK FUEL WARMER. Uses engine coolant to warm fuel in tank before pumping to engine. Maximum heated temperature for fuel 80 degrees under any circumstance.	A-9 THROUGH A-48	502.00
SRP - STANDARD RUSTPROOFING. Manufacturers standard rust proof installed on cab and body and in doors. RUSTPROOF MATERIAL USED ANCHOR TUFLEX RP/785, light brown in color	ALL	205.00
STA - SPARE TIRE/WHEEL. Shipped loose with vehicle unless STC option is ordered. Front tire	ALL	456.00
STB - SPARE TIRE/WHEEL. Shipped loose with vehicle unless STC option is ordered. Rear tire	A-9 THROUGH A-48	456.00
STC - SPARE TIRE CARRIER. Mounted in the cargo area of truck with chain retainer. Can be ordered without STA or STB for use with previously owned spare tire.	ALL	195.00
TJ - LUG WRENCH/HYDRAULIC JACK. 4-way lug wrench and hydraulic jack on larger chassis. Manufacturers standard on small chassis. (See accessories)		118.00
TBC - TRAILER BRAKE CONTROLLER. Tractor package installed in cab with glad hands at rear and a set of coiled hoses for trailer connection.	ALL	320.00
TBE - ELECTRIC TRAILER BRAKE CONTROLLER. Controls trailers with electric brakes, wired to 7-way plug next to pintle hook	ALL	193.00
TTP - TRAILER TOWING PACKAGE. Standard T-100A pintle hook with two eyebolts installed at rear. On aerial devices, includes TBC Tractor package installed in cab with glad hands at rear and a set of coiled hoses for trailer connection.	A-9 THROUGH A-48	873.00
TTP1 - TRAILER TOWING PACKAGE. Standard T-100A pintle hook with two eyebolts installed at rear. Does not include tractor package.	A-9 THROUGH A-48	564.00
TTP2 - TRAILER TOW PACKAGE - T-60. Pintle hook with two eyebolts installed at rear	A-2 THROUGH A-8	509.00
VES - VERTICAL EXHAUST. Mounted to back of cab vertical tailpipe with guard and grab handle	A-9 THROUGH A-48	175.00
XP - EXPORT PREP. Locking compartments, banding loose material, and coating cylinders	ALL	200.00
YD - DIESEL ENGINE IN LIEU OF GAS	SEE ITEM LIST	SEE ITEM LIST
NOTE: CHASSIS EXTERIOR PAINT COLORS AVAILABLE	SEE CHART AT REAR OF PRODUCT CATALOG	

May 28, 2002

Prepared For:  
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(205)458-3891

**Diamond SPEC™**

Presented By:  
International Truck & Engine Corp.  
Chris Randall  
796 Winterberry Drive  
Fredericksburg, VA 22405  
(540)371-6152



**Model Profile**

**2003 Diamond SPEC™ 4300 SBA 4x2 (MA025)**

**MISSION:** Requested GVWR: 33000. Calc. GVWR: 33000  
Calc. Geared Speed: 74.5 MPH.

**FUEL ECONOMY:** 9.04 MPG @ 55 MPH

**DIMENSION:** Wheelbase: 175, CA: 107.9, Axle to Frame: 63

**ENGINE, DIESEL:** (International DT486 Standard Torque) Electro-Hydraulic Fuel System, 50 State, 2 15 HP @ 2300/2600 RPM, 560 lb-ft Torque @ 1400 RPM, 2600 RPM Governed Speed, 225 Peak HP (Max)

**TRANSMISSION, AUTOMATIC:** (Allison MD-3060P) Close Ratio, 5-Speed; With PTO Gear and Less Retarder

**CLUTCH:** Omit Item (Clutch & Control)

**AXLE, FRONT, I-BEAM TYPE:** (International I-120SG) 12,000-lb Capacity

**AXLE, REAR, SINGLE:** (Dana Spicer 21060S) Single Reduction, 21,000-lb Capacity, 190 Wheel Ends Gear Ratio: 5.57

**CAB:** Conventional, Steel

**TIRE, FRONT:** (3) 11R22.5 UNISTEEL G159 (GOODYEAR) 501 rev/mile, load range G, 14 ply

**TIRE, REAR:** (4) 11R22.5 UNISTEEL G159 (GOODYEAR) 501 rev/mile, load range G, 14 ply

**SUSPENSION, RR, SPRING, SINGLE:** Vari-Rate; 23,500-lb Capacity, With 4500 lb Auxiliary Rubber Spring

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lb)	<u>Tot Wt</u> (lb)
MA02500	Base Chassis, Model 4300 SBA 4X2 with 175 Wheelbase, 107.9 CA, and 63 Axle to Frame.	5827/2757	8584
01570	TOW HOOK, FRONT (2) Frame Mounted.	8/0	8
01CAE	FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.125" x 3.580" x 0.312" (257.2mm x 90.9mm x 8.0mm); 456.0" (11582mm) Maximum OAL	165/66	231
01LLD	BUMPER, FRONT Full Width, Aerodynamic, Steel; 0.142" Material Thickness	0/0	0
	<u>Includes</u> : PLEASE NOTE: Powder Coated Gray (Argent) Color		
01WEH	WHEELBASE RANGE 134" (340cm) Through and Including 197" (500cm)	0/0	0
02ADD	AXLE, FRONT, I-BEAM TYPE (International I-120SG) 12,000-lb Capacity	117/0	117
03ADC	SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 12,000-lb Capacity; With Shock Absorbers	100/0	100
	<u>Includes</u> : SPRING PINS Rubber Bushings, Maintenance-Free		
04091	BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	75/23	98
	<u>Includes</u> : AIR COMPRESSOR AIR SUPPLY LINE Through Air Cleaner : BRAKE CHAMBERS, SPRING (2) Rear Parking : BRAKE LINES Color Coded Nylon : DUST SHIELDS, REAR BRAKE : DUST SHIELDS, FRONT BRAKE : SLACK ADJUSTERS, FRONT Automatic : SLACK ADJUSTERS, REAR Automatic : PARKING BRAKE VALVE Color-Coded Yellow Knob, Located on Instrument Panel : DRAIN VALVE Twist-Type : SPRING BRAKE MODULATOR VALVE : GAUGE, AIR PRESSURE Located in Instrument Cluster Air 1 and Air 2 Gauges;		
04AZA	AIR BRAKE ABS (Bendix AntiLock Brake System) Full Vehicle Wheel Control System (4-Channel)	9/21	30
04EBS	AIR DRYER (Bendix AD-9) With Heater	23/4	27
04JBG	BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0"; Includes 20 Sq. In. MGM Long Stroke Brake Chambers	71/0	71

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lb)	<u>Tot Wt</u> (lb)
04NCE	BRAKES, REAR, AIR CAM 16.5" x 7.0"; Includes MGM TR3030 Long Stroke Brake Chamber and Heavy Duty Spring Actuated Parking Brake	0/251	251
04SBC	AIR COMPRESSOR (Bendix Tu-Flo 550) 13.2 CFM	46/0	46
05708	STEERING COLUMN Tiltng	0/0	0
05CAL	STEERING WHEEL 2-Spoke, 18" Diam., Black	0/0	0
05PRJ	STEERING GEAR (TRW (Ross) TAS-65) Power	18/0	18
07AAY	EXHAUST SYSTEM Single, Horizontal Muffler and Short Tail Pipe, Aluminized Steel; Frame Mounted Right Side	0/0	0
08000	ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
	<u>Includes</u> : FUSES, ELECTRICAL SAE Blade-Type : TURN SIGNAL SWITCH Self-Cancelling, Headlight Dimmer (with Flash-To-Pass Feature) : HORN, ELECTRIC Single : PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light : STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector : STARTER SWITCH Electric Key Operated : TURN SIGNALS, FRONT Flush Mounted Include Reflectors and Auxiliary Side Turn Signals, Solid State Flashers; : DATA LINK CONNECTOR In Cab For Vehicle Programming and Diagnostics : WINDSHIELD WIPERS Single Motor, Electric, Cowf Mounted : WINDSHIELD WIPER SWITCH 2-Speed Integral with Turn Signal Switch with Wash and Intermittent Feature, : WIRING, CHASSIS Color Coded and Continuously Numbered		
08518	CIGAR LIGHTER	1/0	1
08GCU	ALTERNATOR (Delco-Remy America Inc. 22-SI) 12-Volt 145 Amp. Capacity	-5/0	-5
08HAB	BODY BUILDER WIRING Back of Cab at Frame, Includes Sealed Connectors for Tail/Amber Turn/Marker/ Backup/Accessory Power/Ground and Sealed Connector for Stop/Turn	2/0	2
08MKL	BATTERY SYSTEM (3) (International) Maintenance-Free 12-Volt 1950CCA Total	54/16	70
08RDX	RADIO (Panasonic CR-W400U) AM/FM Stereo, With Weatherband, Clock, Includes Multiple Dual Cone Speakers	6/0	6

Includes  
: SPEAKERS IN CAB (4) Coaxial with Premium Interior

Code	Description	F/R Wt (lb)	Tot Wt (lb)
	: SPEAKERS IN CAB (2) Dual-Cone with Deluxe Interior		
08WBW	JUMP START STUD Remote Mounted.	2/0	2
08WCL	HORN, AIR (Grover) Black, Single Trumpet, Air Solenoid Operated, Mounted Under Cab on Right Rail	2/0	2
08WPB	HEADLIGHTS Long Life Halogen; Composite Aero Design for Two Light System; Includes Daytime Running Lights	0/0	0
08WPP	ENGINE SHUTDOWN Automatic; With 30 Second Delay, With International Engines	1/0	1
08WWJ	INDICATOR, LOW COOLANT LEVEL With Audible Alarm	1/0	1
08WWP	STARTING MOTOR (Leeco-Neville M100R) 12-Volt; with Thermal Over-Crank Protection	0/0	0
09HAD	GRILLE Chrome	0/0	0
09WAY	FRONT END Tilting, Fiberglass, With Three Piece Construction	0/0	0
10060	PAINT SCHEMATIC, PT-1 Single Color, Design 100	0/0	0
	<u>Includes</u> : PAINT SCHEMATIC ID LETTERS "GA"		
10761	PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
11001	CLUTCH Omit Item (Clutch & Control)	-63/-12	-75
12938	COLD STARTING EQUIPMENT Ether; with Electric Cab Control	4/0	4
12NMC	ENGINE, DIESEL (International DT466 Standard Torque) Electro-Hydraulic Fuel System, 50 State, 215 HP @ 2300/2600 RPM, 560 lb-ft Torque @ 1400 RPM, 2600 RPM Governed Speed, 225 Peak HP (Max)	0/0	0
	<u>Includes</u> : GAUGE, AIR CLEANER RESTRICTION Air Cleaner Mounted : CRUISE CONTROL Electronic; Controls Integral to Steering Wheel : ENGINE SHUTDOWN Electric, Key Operated : GOVERNOR Road Speed, Electronic : ENGINE OIL DRAIN PLUG Magnetic : OIL FILTER, ENGINE Spin-On Type : ENGINE OIL CHANGE SYSTEM 30 Quart Capacity : DAMPER, CRANKSHAFT Viscous : FAN Optimized Position : FUEL FILTER Engine Mounted		
12TSV	FAN DRIVE (Borg-Warner SA-75) Viscous Screw On Type	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lb)	<u>Tot Wt</u> (lb)
	<u>Includes</u> : FAN Nylon		
12UVS	RADIATOR Aluminum; 2-Row, Cross Flow, Over Under System, With 516 SqIn Radiator, 270 SqIn Charge Air Cooler	0/0	0
	<u>Includes</u> : ANTI-FREEZE Texaco Long Life Coolant -40F (-40C) : DEAERATION SYSTEM with Polypropylene Tank : RADIATOR HOSES Premium, Rubber		
12VBC	AIR CLEANER Single Element	0/0	0
12VXV	THROTTLE, HAND CONTROL Engine Speed Control for PTO; Electronic, Mobile, Variable Speed; (Range 4 to 35 MPH) Mounted on Steering Wheel	2/0	2
13ABB	TRANSMISSION, AUTOMATIC (Allison MD-3060P) Close Ratio, 5-Speed; With PTO Gear and Less Retarder	174/78	252
	<u>Includes</u> : TRANSMISSION OIL PAN Magnet in Oil Pan		
13WTA	ALLISON WT SPARE INPUT/OUTPUT for General Truck, Utility, Refuse, Dump, Bus and Pickup & Delivery	0/0	0
14AGG	AXLE, REAR, SINGLE (Dana Spicer 21060S) Single Reduction, 21,000-lb Capacity, 190 Wheel Ends Gear Ratio: 5.57	0/154	154
	<u>Includes</u> : REAR AXLE DRAIN PLUG (1) Magnetic		
14VAH	SUSPENSION, RR, SPRING, SINGLE Vari-Rate; 23,500-lb Capacity, With 4500 lb Auxiliary Rubber Spring	0/68	68
15SCD	FUEL TANK Top Draw, D Style, Steel, 50 U.S. Gal., 189 L Capacity, 16" Deep, With Quick Connect Outlet, Mounted Right Side, Under Cab	0/0	0
	<u>Includes</u> : FUEL LINES Nylon Tubing With O-Ring Snap-On Quick-Connect Fittings at Both Ends		
16030	CAB Conventional, Steel	0/0	0
	<u>Includes</u> : CLEARANCE/MARKER LIGHTS (5) Flush Mounted : ARM REST (2) Molded Plastic, Smoke Gray, One Each Door : FLOOR COVERING Rubber, Black : COAT HOOK Located on Rear Wall, Centered Above Rear Window		

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lb)	<u>Tot Wt</u> (lb)
	: GRAB HANDLE, CAB INTERIOR (1) "A" Pillar Mounted, Passenger Side : GRAB HANDLE, CAB INTERIOR (2) "B" Pillar Mounted, One Each Side : STEP (2) Two Steps Per Door : GLASS, ALL WINDOWS Tinted		
16975	HEATER HOSES Silicone	0/0	0
16HBA	GAUGE CLUSTER English With English Electronic Speedometer  <u>Includes</u> : ODOMETER DISPLAY, Miles, Trip Miles, Engine Hours, Trip Hours, Fault Code Readout : WARNING SYSTEM Low Fuel, Low Oil Pressure, High Engine Coolant Temp, and Low Battery Voltage (Visual and Audible) : GAUGE CLUSTER GAUGES (5) Engine Oil Pressure (Electronic), Water Temperature (Electronic), Fuel (Electronic), Tachometer (Electronic), Voltmeter	0/0	0
16HHE	GAUGE, AIR CLEANER RESTRICTION (Filter-Minder) With Black Bezel Mounted In Instrument Panel	2/0	2
16JDY	SEAT, DRIVER (Gra-Mag) Non-Suspension, High Back With Integral Headrest, Vinyl, With Fixed Back  <u>Includes</u> : SEAT BELT 3-Point, Lap and Shoulder Belt Type	-2/-1	-3
16PJH	SEAT, PASSENGER (Gra-Mag) Non Suspension, High Back With Integral Headrest, Vinyl, With Fixed Back  <u>Includes</u> : SEAT BELT 3-Point, Lap and Shoulder Belt Type	0/0	0
16SDJ	MIRRORS (2) (Lang Mekra) Rectangular, 7.44" x 14.84", Brackets Breakaway Type, With 102" Wide Spacing, With 7.44" sq. Convex Both Sides	0/0	0
16WJS	INSTRUMENT PANEL Center Section, Flat Panel	0/0	0
16WKB	AIR CONDITIONER (International Blend-Air) With Integral Heater & Defroster  <u>Includes</u> : REFRIGERANT Hydrofluorocarbon HFC-134A : HEATER HOSES Premium	0/0	0
16WRX	CAB INTERIOR TRIM Deluxe  <u>Includes</u>	0/0	0

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> (lb)	<u>Tot Wt</u> (lb)
	: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets and Retainer Nets and CB Radio Pocket; Smoke Gray with Black Netting Over Storage Pockets : "A" PILLAR COVER Molded Plastic, Smoke Gray : HEADLINER Printed Cloth : INSTRUMENT PANEL TRIM Molded Plastic, Drawbridge Gray with Black Center Section, Hidden Cup Holder and Ash Tray (Pull-Out) : DOME LIGHT, CAB Rectangular, Center Mounted, Integral to Console Door Activated, Timed Theater Dimming : SUN VISOR (2) Padded Vinyl Integral to Console with Toll Ticket Strap and with Integral Extenders : STORAGE POCKET, DOOR (1) Molded Plastic, Smoke Gray, Full-Length; Driver Door : CAB INTERIOR TRIM PANELS Molded Plastic, Full-Height; All Interior Sheet Metal Is Covered : DOOR TRIM PANELS (2) Molded Plastic; Driver and Passenger Doors		
26DRA	WHEEL, SPARE, DISC 22.5" Painted Steel, 10 Stud (285.75MM BC Hub Piloted) 8.25 DC Rim	41/41	82
27DMA	WHEELS, FRONT DISC; 22.5" Painted Steel, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs.  <u>Includes</u> : WHEEL SEALS, FRONT Grease Lubricated, Includes Wheel Bearings : PAINT IDENTITY, FRONT WHEELS White	91/0	91
28DMA	WHEELS, REAR DUAL DISC; 22.5" Painted Steel, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs  <u>Includes</u> : WHEEL SEALS, REAR Oil Lubricated, Includes Wheel Bearings : PAINT IDENTITY, REAR WHEELS White	0/73	73
29007	TIRE, SPARE Equal to Model Standard	0/91	91
7302690179	(4) TIRE, REAR 11R22.5 UNISTEEL G159 (GOODYEAR) 501 rev/mile, load range G, 14 ply	0/60	60
7302690179	(3) TIRE, FRONT 11R22.5 UNISTEEL G159 (GOODYEAR) 501 rev/mile, load range G, 14 ply	45/0	45
	Cab Schematic 100GA Location 1: 9219, WINTER WHITE Chassis Schematic N/A		

Services Section:

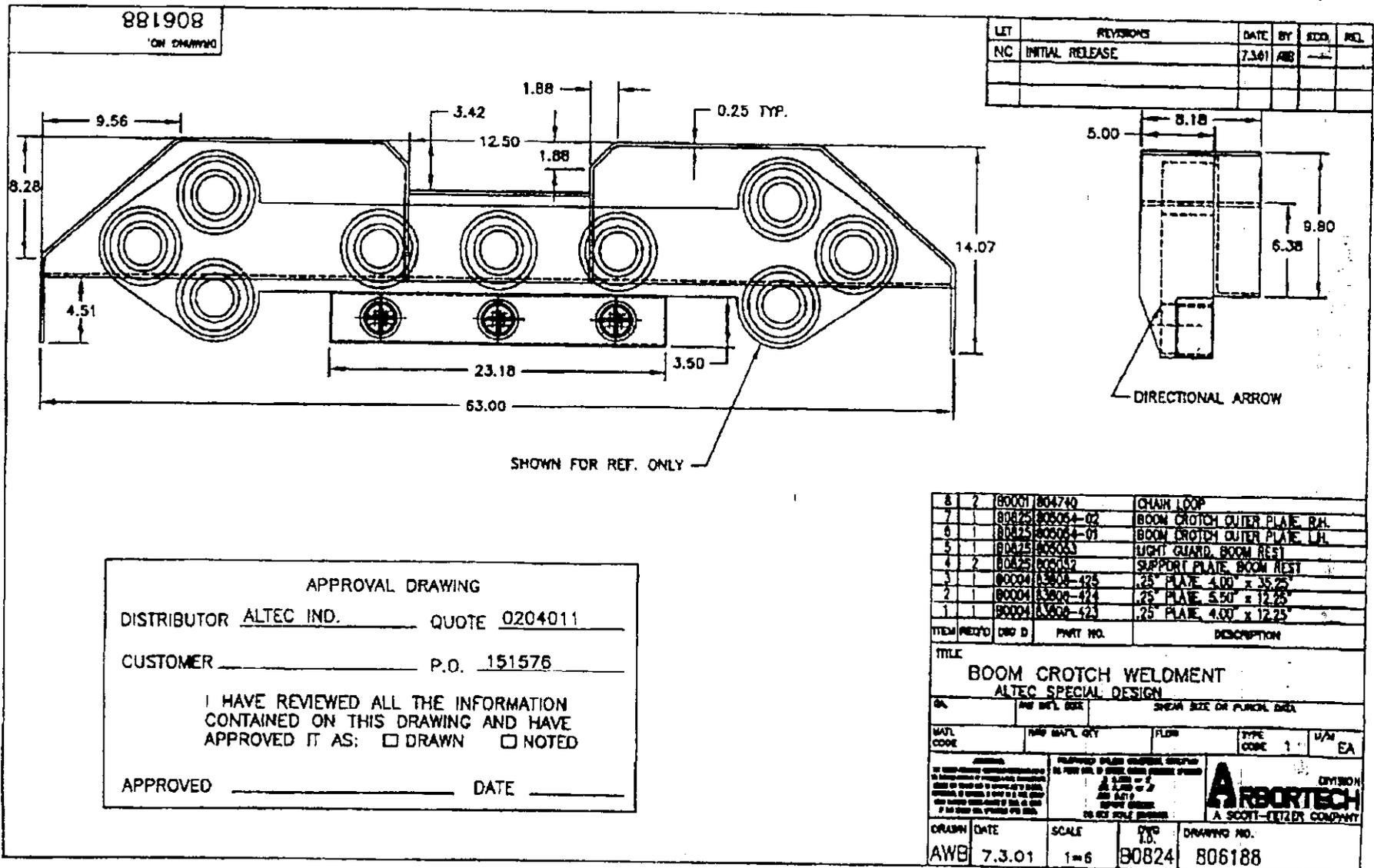
INTERNATIONAL

Vehicle Specifications  
2003 4300 SBA 4x2 (MA025)

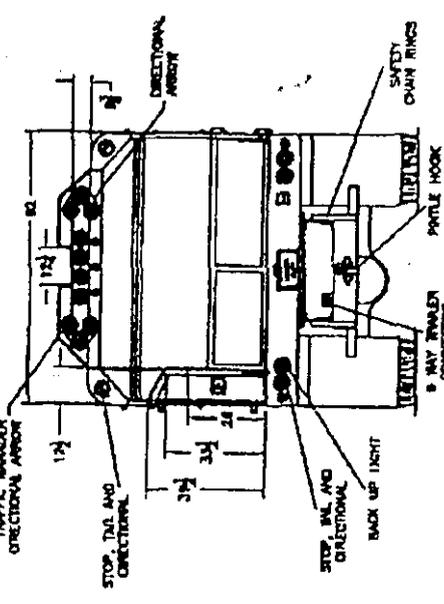
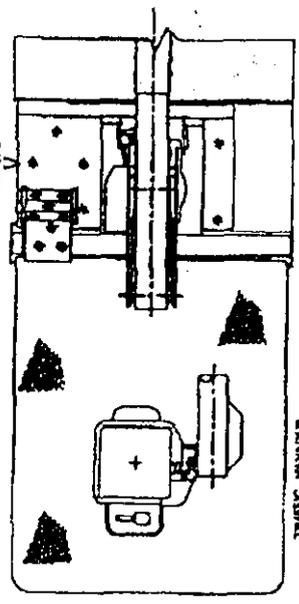
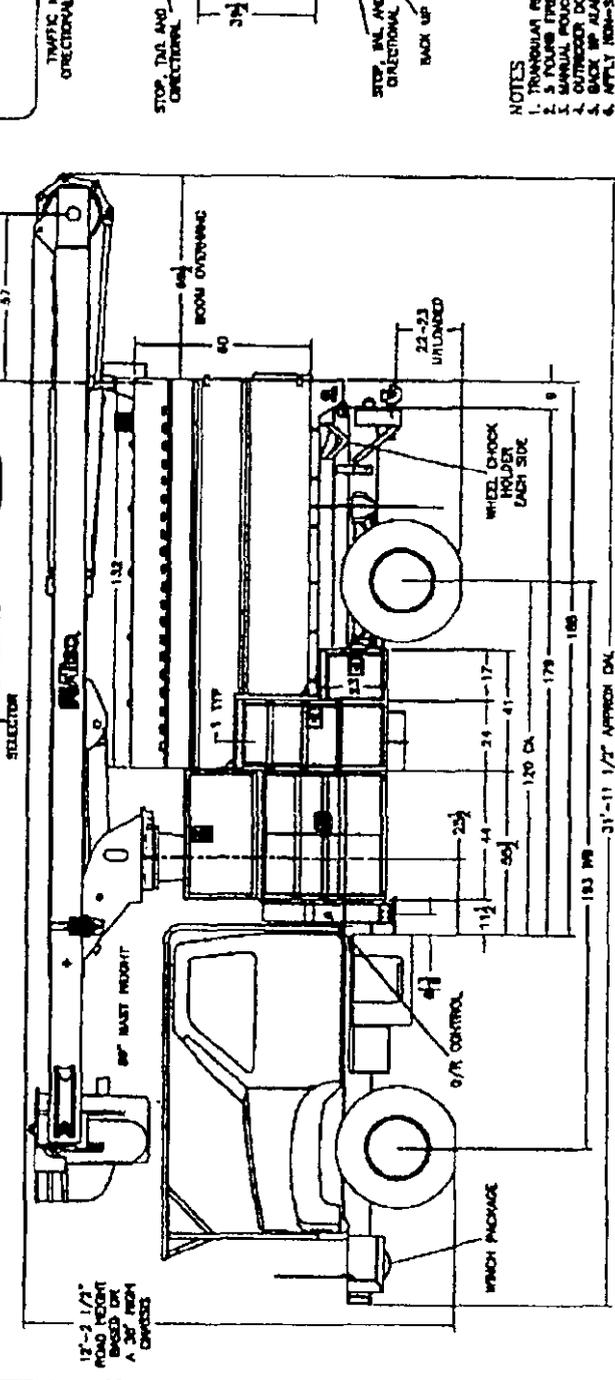
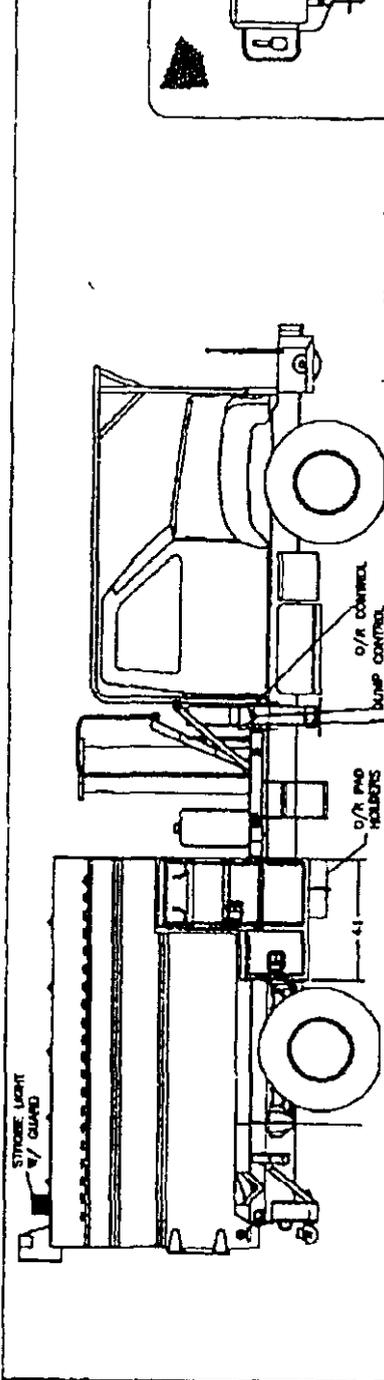
May 28, 2002

<u>Code</u>	<u>Description</u>	<u>F/R Wt</u> <u>(lb)</u>	<u>Tot Wt</u> <u>(lb)</u>
40AAW	WRTY,LTD, BASIC VEHICLE DSPEC (Diamond SPEC) To 24-Month/Unlimited Mileage; Includes Diamond Emergency Breakdown Service; With 90-Day Towing	0/0	0
<b>Total Component Weight:</b>		<b>6817/3690</b>	<b>10507</b>

The weight calculations included in this proposal are an estimate of future vehicle weight. The actual weight as manufactured may be different from the estimated weight. International Truck and Engine Corp. shall not be liable for any consequences resulting from any differences between the estimated weight of a vehicle and the actual weight.



REV	DESCRIPTION	DATE	BY



**NOTES**

1. TRIANGULAR REFLECTOR NOT SHIPPED LOOSE.
2. FILLUP THE EXTENSION WITH BRACKET, SHIPPED LOOSE.
3. TRAILER HOOK INSTALLED BEHIND DRIVER SIDE SEAT.
4. BACK UP ALARM.
5. APPLY NON-SLIP TO ALL WELDING SURFACES.

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NOTE: ANY CHANGES MAY AFFECT PRICE

RETURN OF APPROVAL PRINT REQ'D BY: 5-22-01

BY: \_\_\_\_\_ DATE: \_\_\_\_\_

DATE: 12/24/01

SUNSHINE HEIGHT: 6"

BODY CROSSMEMBERS: 3"

FLATTED CROSSMEMBERS: \_\_\_\_\_

CHASSIS MODEL: C240M2 4X2

CHASSIS YEAR: 2001

CHASSIS MAKE: CHRYSLER

REV	DESCRIPTION	DATE	BY