

Department of the Army Technical Bulletin**Warranty Program****For****TRACTOR, FULL TRACKED, SECTIONALIZED,****AIRBORNE/AIRMOBILE****NSN 2410-01-270 -1192****Model D5BS1****19 February 1988****Headquarters, Department of the Army, Washington, DC****REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS**

You can help improve this Technical Bulletin If you find any mistakes, or if you know a way to make the information more understandable, please let us know Mail your letter DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to' Commander, U S Army Tank-Automotive Command, ATTN AMSTA-NMB, Warren, Michigan 48397-5000. A reply will be sent to you.

1. General. This bulletin provides implementation instructions for the warranty for the Tractor. It contains instructions for obtaining services and/or supplies covered under warranty This bulletin also describes methods of processing warranty claims For additional warranty information on the Tractor, or any U S. Army Tank-Automotive Command (TACOM) equipment, contact your local Warranty Coordinator (WARCO) If additional in-formation is needed contact TACOM through the 24-hour hot line The number to call is AUTOVON 786-7889, Commercial (313) 574-7889. The caller should be prepared to provide- (1) name, (2) AUTOVON and commercial telephone number(s) , (3) complete unit designation, (4) identification of vehicle to include serial number(s) , NSN, and Model Number, (5) a brief description of the problem, and (6) the contract number (see paragraph 3a).

2. Explanation of Terms

a. Abuse. The improper maintenance, repair, or mishandling of warranted items that may cause the warranty of those items to be-come void

b. Acceptance. The execution of the Acceptance Block by signing of a DD Form 250 by the authorized Government representative, unless the vehicles are placed in storage in which case acceptance shall mean date of shipment from the contractor's facility

c. Alterations/Modifications. Any alteration after production such as retrofit, conversion, remanufacture, design change, engineering change and the like

d. Contractor. Caterpillar Inc Defense Products Department 100 N E Adams St, Peona, Illinois 61629

Approved for public release; distribution is unlimited.

e. Defect. Any condition or characteristic I any supplies furnished by the contractor that not in compliance with the requirements of the contract or that does not otherwise function c threatens not to function as intended

f. Reimbursement. A written provision In warranty contract whereby the user may make the necessary repairs with or without prior approval of the contractor and the Government will be reimbursed for the repair part and/c labor costs

g. Repair. To restore an item to serviceable condition without affecting the warranty.

h. Repair Activity. The activity authorize to perform repairs IAW the Maintenance A location Chart (MAC).

i. Supplies. In the case of defects, all assemblies, subassemblies, and parts identified in the applicable Maintenance Allocation Chart under the Depot (D Level) or Intermediate General Support (H Level) Maintenance Categories Also, all non Intermediate General Support/Depot parts incidental to the removal and replacement of the defective Intermediate General Support/Depot assembly, subassembly or part.

j. WARCO. Warranty Control Office which serves as the Intermediary between the troop owning the equipment and the local dealer contractor, or manufacturer All warrant claims will be processed through the WARCC

k. Warranty Period. Time during which the warranty is in effect

l. Warranty Start Date. The date the warranty is put into effect The warranty start date is the same as the date of acceptance

3. Coverage-Specific.

a. This bulletin applies to the Sectionalize Full Tracked Tractor, NSN 2410-01-270-1192, Part number 5R8014 FSCM 11083 This item is manufactured by

Caterpillar Inc Peoria, Illinois, under Contract DAAE07-87-C-J050

b. A warranty data plate will be installed on the vehicle mounted in clear view of the operator

c. Warranty coverage under this contract starts at the time of government acceptance of the vehicles (signing of DD Form 250) and ex-tends for 18 months thereafter If a defect occurs during the 18 month warranty period which could Impair personal safety or otherwise deadline the vehicle, the contractor, agrees to extend the term of the warranty for affected end items by a period of time equal to the time from formal notification of claim until the time required to complete necessary corrections

4. Contractor Responsibilities.

a. The tune period for contractor responsibility and action under this warranty is initiated by the initial advisement of a defect This initial advisement can be either verbal, with confirmation in writing, or in writing (DA Forms 2407 or 5504)

b. The Government may provide the replacement parts for the defective supplies through its own supply channels and be reimbursed by the contractor or may direct the contractor to provide replacement parts free of charge If the government chooses to have the contractor provide replacement parts the contractor will pay all costs to transport the parts to the repair location within 10 working days. If the government chooses to correct the *defect* itself the contractor shall bear the cost of any labor used The cost of any non GS/Depot parts and the labor needed to remove and replace such parts to access the warranted parts shall be paid by the contractor

c. When the Government has directed the

contractor to correct the supplies, the contractor will furnish all material required to correct the defects Contractor will provide a copy of the work order to the using unit which as a minimum will identify the (I) specific defect(s), (II) corrective action, (III) all parts required, (IV) labor hours used and (V) serial number of the end item This work order should be submitted to TACOM attached to the warranty claim sub-mission (DA Forms 2407 or 5504).

d. If the Government directs the Contractor to correct the defect the Contractor shall have the option to (a) correct the defect in the field or (b) return the end item or parts to the Contractor's facility of choice When the Contractor corrects the defect, all costs are borne by the contractor including transportation costs from the using unit to the contractor's facility and back The contractor shall have 10 working days to complete repairs after receipt of formal notification The contractor will extend, at no additional costs, the terms of coverage of this warranty for a time equal to the period beginning with Government formal notification (DA Forms 2407 or 5504) until such date the defects are repaired.

e. When the Contractor is directed to correct the defect; he shall notify the Government where he has elected to correct the defect, the field or the contractor's facility Contractor shall advise the equipment using activity verbally at least 48 hours prior to correction, and the U S Army Tank-Automotive Command AMSTA-MSW, in writing within 5 days of formal notification with the following information facility, location of facility, the time frame in which the defect(s) will be corrected, and what dealer or individual(s) will perform the work Should the Contractor fail to accomplish required warranty corrections within 10 working days after formal notification, (or within such other time the parties may otherwise agree to in writing) the Contractor agrees to extend, at no additional cost, the terms of coverage of this warranty for a time equal to the period beginning with Government formal notification until such date the

defects are corrected

5. Contractor Rights and Remedies

The contractor shall retain the right to inspect any defective supplies, wherever located, within 30 days of notification, for the purpose of evaluating the cause of or the existence of the defect(s) If the contractor does not choose to inspect the supplies within the 30 day period, the Government will dispose of defective supplies The above described inspection right, however, does not relieve the contractor of his responsibility to immediately initiate the warranty corrective action when notified by the Government of a warranty claim Further, such inspection right does not preclude the Government from immediately initiating correction

6. Government responsibilities.

a. The Major Subordinate Command responsible for administration of the Tractor warranty program is the U S Army Tank-Automotive Command, Warren, Michigan. TACOM is responsible for managing the warranty and implementing the warranty clause in the contract.

b. The contractor shall be notified in writing (DA Forms 5504 or 2407), or verbally, with confirmation in writing (DA Forms 5504 or 2407), following discovery of the defect or systemic defect in the supplies. Notification shall include as a minimum (1) equipment serial number, (2) operating hours or miles on equipment, (3) part number or NSN of defective part, (4) circumstances surrounding defect or failure, (5) location of equipment, (6) unit identification code (UIC) (7) point of contact with telephone number At this time, the contractor will further be informed whether the Government has elected:

(1) to correct the defect itself or,

(2) to direct the contractor to correct the defect

c. Warranty Control Office (WARCO) Responsibilities All warranty claims will be processed through the WARCO as outlined in DA PAM 738-750, Function Users Manual for the Army Maintenance Management System (TAMMS)

7. Army Oil Analysis Program (AOAP).

The Army Oil Analysis Program (AOAP) laboratory recommendation to change oil and filter will apply. However, oil and filter changes will not exceed the change interval (calendar, miles, or hours) established by the manufacturer during the warranty period. (refer to TB 43-0210)

8. Alterations/Modifications. Alterations and modifications shall not be made unless expressly authorized in writing by.

Commander
U. S. Army TACOM
ATTN AMSTA-MVB
Warren, Michigan 48397-5000

9. Nullification

The warranty set forth in this clause shall not apply to any damage or failure to perform caused by misuse or abuse of the end items or by the Government's failure to perform proper maintenance or service on the vehicle

10. Claims Procedure.

The procedures for reporting warranty claims are found in DA PAM 738-750. For all levels of maintenance operating under the Army Standard Maintenance System (SAMS), Warranty Claim Actions are processed on DA Forms 5504 and 5504-1. For those units not operating under SAMS, use DA Form 2407 and DA Form 2407-1. It is very important to fill in the blocks on the forms as

accurately as possible. All forms should be processed in accordance with directives in DA PAM 738-750. Double check to make sure any defective parts are covered by the warranty before taking them to a dealer or contractor facility

11. Identification of Failed Items

Failed Items shall be tagged/identified to prevent improper repair or use. Documents that describe the use of DA Form 2402 ex-change TAG and DA Forms 2407 and 5504, Maintenance Request, shall be referenced. Items requiring special handling, storage, or shipment during the processing of claims shall be identified

12. Disposition.

The repair activity shall retain defective supplies for thirty (30) days following receipt of acknowledgment of warranty claim from TACOM. If instructions are not received within the thirty (30) day period, the Government will dispose of defective parts in accordance with the disposal regulations for the applicable part

13. Reimbursement for Army Repair.

Contractor shall reimburse the Government by submitting monies monthly to TACOM, ATTN AMSTA-EFD. Any monies received directly by the using unit should be forwarded to the above address.

14. Receipts/Verification Contractor Repairs.

When supplies are submitted for contractor repair, the repair activity shall

- a. Provide contractor with point of contact
- b. Obtain location, name and telephone number of contractor representative for any required follow-up purposes.

15. Claim Denials/Disputes.

All denials or disputes will be handled by TACOM

16. Reporting.

Reporting or recording action on a failed item shall be as specified in DA PAM 738-750. Contractor unique forms shall not be used.

17. Storage/Shipment/Handling

- a. Storage Not Applicable
- b. Shipment See para 4b and 4d of this bulletin.
- c. Handling See para. 11 of this bulletin.

18. Referenced Documents.

DA Form 2402 Exchange Tag

DA Forms 2407 and 5504
Maintenance Request (Claims)

DA PAM 738-750
The Army Maintenance Management System (TAMMS).

DD Form 250
Material Inspection and Receiving Report

TB 43-0210
The Army Oil Analysis Program

APPENDIX A - List of Warranty Service Contacts

ALABAMA**D060 MONTGOMERY**

Burford Equipment Co
1-85 East, Mt. Meigs-Mitylene
Exit #11-ZIP 36117-Shipping
P O Box 1591--ZIP 36192-Mail
Phone: Area 205, 277-7000

D061 SPANISH FORT

Burford Equipment Co
1-10 Malbis Exit-ZIP 36527
Intersection Hwys 181 & 31-Shipping
P O Box 2083 Mobile AL-ZIP 36652-Mail
Phone Area 205, 626 5100
Other Location

Marianna, Florida

D430 BIRMINGHAM

Thompson Tractor Co. Inc
2401 Pinson Highway, Tarrant, AL
-ZIP 35217-Shipping
P O Box 10367-ZIP-35202-Mail
Phone Area 205, 841-8601

D433 ANNISTON

Thompson Tractor Co. Inc
2300 Highway 21 South (Oxford)
ZIP 36203-Shipping
Phone Area 205, 831-4104

D431 DECATUR

Thompson Tractor Co, Inc
U S Highway 31 North-ZIP 35601-Shipping
P O Box 1603-ZIP 35602-Mail
Phone Area 205 353-7721

D432 TUSCALOOSA

Thompson Tractor Co, Inc
3537 Skyland Blvd East (U S 11 Bypass)
-ZIP 35405-Shipping
PO Box 5268-ZIP 35405—Mail
Phone Area 205, 553-5511

ALASKA

Branches of *N C MACHINERY CO. in
Alaska

H342 ANCHORAGE

*N C . Machinery Co
6450 Arctic Blvd -ZIP 99518-1532-
Shipping
PO Box 190148-ZIP 99519-0148-Mail
Phone Area 907 561 1766

H345 FAIRBANKS

*N C Machinery Co
730 Old Steese Highway
-ZIP 997010-Shipping PO Box 1539-ZIP
99701-Mail Phone Area 907 452-7251

ALASKA (Continued)**JUNEAU**

*N C Machinery Co.
8550 Airport Blvd -ZIP 99803
-Shipping
PO Box 2138-ZIP 99803-Mail
Phone Area 907. 7890181

H343 KETCHIKAN

*N C Machinery Co
10 Mile N Tongass Highway
ZIP 99901--Shipping
P. O. Box 7358-ZIP 99901-Mail
Phone Area 907, 225 6112
Main Office
Tukwila Washington
Other Locations
Chehalis, Washington
Mt Vernon, Washington
Seattle, Washington (e)
Tukila, Washington
Yakima, Washington

*Division of Commercial Company

ARIZONA**MESA**

EMPIRE MACHINERY
1725 S Country Club Drive, Mesa, AZ
-Zip 85202-Shipping
P O Box 2985, Phoenix, AZ
--Zip 85062-Mail
Phone: Area 602, 898-4400
Telex: 165207

H162 FLAGSTAFF

EMPIRE MACHINERY
4900 E Empire Avenue-ZIP 86002
-Shipping &, Mail
Phone Area 602, 526 2800

H165 KING

EMPIRE
3140 Airway Avenue
-ZIP 86401-Shipping
P O Box 1069-ZIP 86401-Mail
Phone Area 602, 757 1159

H161 PHOENIX

(e) EMPIRE MACHINERY
2211 McDowell Road-ZIP 85009
-Shipping & Mail
Phone Area 602 252 2423

H163 TUCSON

EMPIRE MACHINERY
7600 S Tucson Nogales Highway
-ZIP 85706-Shipping P O Bo11250-ZIP
85734-Mail
Phone Area 602 746 1441

(e) Engines Only

Main offices In larger-faced type

Branches In smaller faced type

Alpha Numerics designate Dealer Code

CATERPILLAR NORTH AMERICAN COMMERCIAL DIVISION

H170	ARIZONA (continued) YUMA EMPIRE MACHINERY 400 E. 16th Street ZIP 85364 - Shipping P.O. Box 1631 - ZIP 85364 - Mail Phone: Area 602, 782-3631 Other Locations: Blythe, California Imperial, California	150 Camino Dorado - ZIP 94558 - Shipping P.O. Box 2089 - ZIP 94558 - Mail Phone: Area 707, 252-2222
D310	ARKANSAS LITTLE ROCK J.A. Riggs Tractor Company 9125 Interstate 30 - ZIP 72209 - Shipping P.O. Box 1399 - ZIP 72203 - Mail Phone: Area 501, 568-1021	H023 SANTA ROSA Berglund Inc. 1212 Airport Road - ZIP 95401 - Shipping & Mail Phone: Area 707, 579-2272
D312	FORT SMITH J.A. Riggs Tractor Company Highway 65 South - ZIP 71654 - Shipping P.O. Box 1444 - ZIP 72902 - Mail Phone: Area 501, 646-4755	H021 WILLITS Berglund Inc. 1600 S. Main Street - ZIP 95490 - Shipping P.O. Box 627 - ZIP 95490 - Mail Phone: Area 707, 459-5575
D313	McGEHEE J. A. Riggs Tractor company Highway 65 South - ZIP 71654 - Shipping P.O. Box 411 - ZIP 71654 - Mail Phone: Area 501, 222-3566	H173 BLYTHE EMPIRE MACHINERY 13120 South Intake Blvd - ZIP 92225 - Shipping & Mail Phone: Area 619, 922-2192
D314	TEXARKANA J.A. Riggs Tractor Company Highway 67 North - ZIP 75504 - Shipping P.O. Box 2042 - ZIP 75504 - Mail Phone: Area 501, 773-5621	H174 IMPERIAL EMPIRE MACHINERY 3393 Highway 86 - ZIP 92251 - Shipping P.O. Box 936 - ZIP 92251 - Mail Phone: Area 619, 355-2443 Main Office: Mesa, Arizona Other Locations: Flagstaff, Arizona Kingman, Arizona Phoenix, Arizona(e) Tucson, Arizona Yuma, Arizona
D311	WEST MEMPHIS J.A. Riggs Tractor Company 2108 E. Broadway - ZIP - 72301 - Shipping P.O. Box 1956 - ZIP 72301 - Mail Phone: Area 501, 735-2563	H190 SAN DIEGO Hawthorne Machinery Co. 4200 Kearney Mesa Road - zip 92111 - Shipping P.O. Box 708 - ZIP 92112 - Mail Phone: Area 619, 277-2260 Telex: 9103809050
D282	HARRISON E.A. Martin Machinery Company U.S. Highway 65 North - ZIP 72601 - Shipping P.O. Box 250 - ZIP 72601 - Mail Phone: Area 501, 741-8251	H193 NATIONAL CITY Hawthorne Machinery Co. 2041 Cleveland Street - ZIP 92050-4297 - Shipping P.O. Box 708, San Diego, CA ZIP 92112 - Mail Phone: Area 619, 474-8222 Other Locations: Tijuana, B.C., Mexico
D284	SPRINGDALE E.A. Martin Machinery Company 802 E. 264 Highway - ZIP - 72764 - Shipping P.O. Box 874 - ZIP 72764 - Mail Phone: Area 501, 756-8080 Main Office: Springfield, Missouri Other Locations: Joplin, Missouri West Plains, Missouri	H192 SAN DIEGO (e) Hawthorne Engine Systems 8050 Othello Street - ZIP 92111 - Shipping P.O. Box 708 - ZIP 92112 - Mail Phone: Area 619, 279-4230 Telex: 695022
H020	CALIFORNIA NAPA Berglund Inc.	

(e) Engines Only
 Main Offices in Larger-faced type
 Branches in smaller-faced type

Alpha-Numerics designate Dealer Code

	CALIFORNIA (Continued)
H200	STOCKTON Holt Bros 1521 W. Charter Way-ZIP 95206 - Shipping P O Box 8130-ZIP 95208-Mail Phone Area 209, 466-6000 Telex 4998072 EXSPCHOLT 4943657 EPCO
H202	LOS BANOS Holt Bros 3000 E Pacheco Blvd --ZIP 93635-Shipping P O Box 1028-ZIP 93635-Mail Phone Area 209 826-4919
H270	RIVERSIDE Johnson Tractor Co 800 E La Cadena Drive-ZIP 92501 - Shipping P O Box 351-ZIP 92502-Mail Phone Area 714, 686-4560
H273	RIVERSIDE (e) Johnson Industrial Division of Johnson Tractor Co 656 E La Cadena Drive-ZIP 92501 - Shipping P O Box 351-ZIP 92502-Mail Phones Area 714, 683-5960 and 714, 825-0260
H370	SAN LEANDRO Peterson Tractor Co 955 Marina Blvd. - ZIP 94577 - Shipping P0Box 5258-ZIP 94577-Mail Phone Area 415, 357-6200PO
H371	CHICO Peterson Tractor Co 425 Southgate Avenue-ZIP 95927-Shipping PO Box 340-ZIP 95927-Mall Phone Area 916, 343-1911
H373	EUREKA Peterson Tractor Co 3990 Broadway-ZIP 95501-Shipping P 0 Box F -ZIP 95501-Mall Phone Area 707, 443-1653
H372	REDDING Peterson Tractor Co 5100 Caterpillar Road-ZIP 96003-Shipping PO Box 940-ZIP 96003 - Mail Phone Area 916, 243 5410
PH374	SAN LEANDRO (e) Peterson Power Systems, Inc 2828 Teagarden Street-ZIP 94577-Shipping P O Box 5258-ZIP 94577-Mail Phone Area 415, 895-8400
	FRESNO Quinn Company 10273 S Golden State Highway Selma, CA-ZIP 93662-Shipping P O Box 12625, Fresno, CA - ZIP - 93778--Mail Phone Area 209, 896-4040
	BAKERSFIELD Quinn Company 2200 Pegasus Road-ZIP 93308 - Shipping & Mail Phone Area 805, 393 5800
	BAKERSFIELD (e) Quinn Company 2200 Pegasus Road-ZIP 93308 - Shipping & Mail Phone Area 805, 393-5800
	CORCORAN Quinn Company Highway 43 and Pickerell Avenue-ZIP 93212 -Shipping PO Box 578-ZIP 93212-Mail Phone Area 209, 992-2193
	FRESNO (e) Quinn Company 10273 S Golden State Highway Selma, CA-ZIP 93662--Shipping P 0 Box 12625, Fresno, CA - ZIP 93778 - Mail Phone Area 209, 896-4040
	OXNARD Quinn Company Highway 101 & Rose Avenue -ZIP 93030 - Shipping P. O. Box 5227-ZIP 93031-Mail Phone Area 805, 485 2171
	SALINAS Quinn Company 1300 Abbott Street-ZIP 93901-Shipping PO Box 1908-ZIP 93902-Mail Phone Area 408, 758-8461
	SANTA MARIA Quinn Company 1655 N Carlotti Drive U S 101 at Donovan Road-ZIP 93454 - Shipping & Mail Phone Area 805, 925 8611
	LOS ANGELES Shepherd Machinery Co. 10006 Rose Hills Road, Whittier, CA - ZIP 90601-Shipping P. O. Box 6789, Los Angeles, CA - ZIP 90022-Mail Phones Area 213, 723-7191 and 213, 692-3751 Telex 67-0459

(e) Engines Only
Main offices in larger-faced type
Branches In smaller faced type

Alpha Numerics designate Dealer Code

	CALIFORNIA (Continued)		COLORADO (Continued)
H432	IRVINE Shepherd Machinery Corp. 6565 Laguna Road-ZIP 92650-Shipping PO Box 16, East Irvine, CA - ZIP 92650--Mail Phone Area 714, 551 4161	E255	AURORA (e) Wagner Equipment Co 18091 E 22nd Avenue-ZIP 80011 -Shipping P. O. Box 380388, Denver, CO - ZIP 80238-Mail Phone Area 303, 366-7700
H431	LANCASTER Shepherd Tractor Corp 46117 N Sierra Highway-ZIP 93534 - Shipping & Mail Phone Area 805, 942 1 i77	E251	DURANGO Wagner Equipment Co 112 Turner Drive-ZIP 81301-Shipping PO Box 2079-ZIP 81301-Mail Phone Area 303, 259-2001
H380	LOS ANGELES (e) POWER SYSTEMS Associates 100 Industry Street City of Industry, CA-ZIP 9174 4 - Shipping P O Box 7044-ZIP 90022-Mail Phone Area 213, 685-5630 Telex 70-9596	E252	GRAND JUNCTION Wagner Equipment Co 2707 U S Highway 50, -ZIP 81501-Shipping PO Box 2209-ZIP 81501-Mail Phone Area 303, 242 2834
H381	LONG BEACH (e) POWER SYSTEMS Associates 1125 Seaside Blvd - ZIP 90802-Shipping & Mail Phone Area 213, 437-3546	E254	HAYDEN Wagner Equipment Co 777 W. Jefferson-ZIP 81639-Shipping P O Box II-ZIP 81639-Mall
H440	SACRAMENTO TENCO TRACTOR, INC. 7310 Pacific Avenue Pleasant Grove, CA-ZIP 95668 Shipping P. O. Box X-ZIP 95813-Mail Phone Area 916, 655-3131	E253	PUEBLO Wagner Equipment Co 214 E. Ilex-ZIP 81301-Shipping PO Box 496-ZIP 81301-Mail
H441	WEST SACRAMENTO TENCO Truck Service 2801 Evergreen Avenue-ZIP 95691-Shipping P. O. Box X, Sacramento, CA-ZIP 95813-mail Phone Area 916, 372 7000	B374	CONNECTICUT NEWINGTON H 0 Penn Machinery Company, Inc 225 Richard Street-ZIP 06111-Shipping PO Box 11195-ZIP-06111-Mail Phone Area 203, 666-8401 Telex 99336 Main Office Armonk, New York Other Locations: Bronx, New York Holtsville, New York Poughkeepsie, New York Tuxedo, New York
H442	WILLIAMS TENCO TRACTOR INC. 463 5th St -ZIP 95987-Shipping P O Box X, Sacramento, CA-ZIP 95813-Mail Phone Area 916, 473-2866	B191	DELAWARE BEAR (Wilmington Area) Giles & Ransome, Inc 720 Pulaski Hwy -ZIP 19701-Shipping PO Box 66-ZIP 19701-Mail Phone Area 302, 328 4131 Main Office Bensalem, Pennsylvania Other Locations: Cape May, New Jersey (e) Toms River, New Jersey Allentown, Pennsylvania Fleetwood, Pennsylvania
E250	COLORADO DENVER Wagner Equipment Co 18000 E. Smith Road, Aurora, CO- Zip 80011-Shipping P O Box 380388-Denver, CO-ZIP 80238-Mail Phone Area 303, 366-7700		DISTRICT OF COLUMBIA See Springfield, VA, Alban Tractor Co Inc

(e) Engines Only

Main offices in larger-faced type

Branches in smaller faced type

Alpha Numerics designate Dealer Code

CATERPILLAR NORTH AMERICAN COMMERCIAL DIVISION

D260	FLORIDA MIAMI Kelly Tractor Co 8255 N. W. 58th Street-ZIP 33166-3493 - Shipping P. O. Box 520775-Z1P 33152-0775 - Mail Phone Area 305, 592-5360 Telex 51-8823	FLORIDA (Continued) - Shipping & Mail Phone Area 813, 753 7535
D262	CLEWISTON Kelly Tractor Co 800 E Sugarland Highway-ZIP 33440-2699 - Shipping & Mail Phone Area 813, 983 8177	D350 JACKSONVILLE Ring Power Corporation 8050 Phillips Highway-ZIP 32216 - Shipping P O Box 17600-ZIP 32245-7600-Mail Phone Area 904, 737-7730 Telex 056-8472
D263	FT MYERS Kelly Tractor Co 13985 S Tamiami Trail-ZIP 33912 - Shipping & Mail Phone Area 813, 481-3733	D355 JACKSONVILLE (e) Ring Poser Corporation Engine Power Division 8040 Phillips Highway-ZIP 32216-Shipping P. O. Box 17600-ZIP 32245-7600-Mail Phone Area 904, 737 7730
D261	WEST PALM BEACH Kelly Tractor Co 0353 5460 Okeechobee Blvd -ZIP 33417-4587 - Shipping & Mail Phone Area 305, 683-1231	D353 OCALA Ring Power Corporation 6200 North U S 301/441-ZIP 32670 - Shipping P. O. Box 850-ZIP 32678-Mail Phone Area 904, 732 2800
D340	TAMPA Ringhaver Equipment Co. 1219 North Highway 301-ZIP 33619 - Shipping P. O. Box 30169-ZIP 33630-0169-Mail Phone Area 813, 628-0404	D353 OCALA (e) Ring Power Corporation Truck Engine Repair Facility 6202 North U S 3011441-ZIP 32670 P.O. Box 850-ZIP 32678-Mail Phone Area 904, 732 4600
D343	BROOKSVILLE Ringhaver Equipment Co 14300 Ponce de Leon Blvd -ZIP 33512 - Shipping P. O. Box 248-ZIP 33512 - Mail Phone Area 904, 796-4978	D354 PERRY Ring Power Corporation Product Support Facility 2920 S Byron Butler Parkway-ZIP 32347 - Shipping & Mail Phone Area 904, 584-2800
D344	MULBERRY Ringhaver Equipment Co 525 State Highway 640-ZIP 33860 - Shipping & Mail Phone Area 813, 425-4951	D352 TALLAHASSEE Ring Power Corporation 4760 Capital Circle N. W. -ZIP 32303 P.O. Box 869-ZIP 32302-Mail P.O. Box 869-ZIP 32302-Mail Phone Area 904, 562-2121
D341	ORLANDO Ringhaver Equipment Co 1250 W. Landstreet Road-ZIP 32859 - Shipping P.O. Box 590206-ZIP 32859-0206-Mail Phone Area 305, 85 5-6195	D356 TALLAHASSEE (e) Rig Power Corporation Truck Engine Repair Facility 4752 Capital Circle N. W. -ZIP 32303-Shipping P. O. Box 869-ZIP 32302-Mail Phone Area 904, 562-2121
PORT CANAVERAL	Ringhaver Equipment Co. 746 B Mullet Road-ZIP 32920 - Shipping & Mail Phone Area 305, 783-8729	D062 MARIANNA Burford Equipment Co U S Highway 90, West-ZIP 32446-Shipping P. O. Box 637-ZIP 32446-Mail Phone Area 904, 526-2241 Main Office: Montgomery, Alabama Other Location: Spanish Fort, Alabama
SARASOTA	Ringhaver Equipment Co 8530 33rd Street East-ZIP 34243	

(e) Engines Only
 Main offices in larger-faced type
 Branches In smaller faced type

Alpha Numerics designate Dealer Code

D080	GEORGIA ALBANY Carlton Company 1604 S. Slappey Blvd - ZIP 31701 - Shipping P. O. Box 1087-ZIP 31703-4701-Mail Phone: Area 912, 435-6262 TWVX810-781-5103	H143 HARMON PACIFIC MACHINERY 196 E. Harmon, Industrial Park Road - ZIP 96911-Shipping & Mail Phones Area 671, 646 9118 and 671, 646-9119 Cable Address AGANA, GUAM Telex: RCA 7216152 Main Office: Waipahu, Oahu, Hawaii Other Locations: Hilo, Hawaii Kahulu, Maui, Hawaii Lihue, Kauai, Hawaii
D085	ALBANY (e) Carlton Company Industrial Division 5730 Newton Road-ZIP 31707-Shipping P. O. Box 1087-ZIP 31703-4701-Mail Phone: Area 912, 435-2247	
D081	BRUNSWICK Carlton Company 106 Perry Lane Road-ZIP 31520-Shipping P. O. Box 310-ZIP 31521-0310-Mail Phone Area 912, 265-5010 TWX: 810 782-5065	HAWAII H140 WAIPAHU, OAHU PACIFIC MACHINERY Division of Theo. H. Davies & Co, Ltd. 94-025 Farrington Highway - ZIP 96797-Shipping & Mail Phone Area 808, 677-9111 Cable Address: WAIPAHU Telex: RCA 7238397
D082	DUBLIN Carlton Company Macon Road, Highway 80 West-ZIP 31021 - Shipping P. O. Box 909-ZIP 31040-0909-Mail Phone: Area 912, 272-1661 TWX: 810-788-5243	H144 HILO PACIFIC MACHINERY Division of Theo. H. Davies & Co, Ltd 456 Kalaruanaole Avenue-ZIP 96720 - Shipping & Mail Phone Area 808, 961-3437 Cable Address HILO
D083	SAVANNAH Carlton Company Highway 80 West-ZIP 31408-Shipping P. O. Box 1056-ZIP 31402-1056-Mail Phone Area 912, 964-7150 TWX 810-784-56431	H141 KAHULUI, MAUI PACIFIC MACHINERY Division of Theo H Davies & Co, Ltd 470 S Hana Highway-ZIP 96732 shipping & Mail Phone Area 808, 877-6538 Cable Address MAUI
D500	ATLANTA Yancey Bros. Co. 7333 Lee Industrial Blvd. Austell, GA-ZIP 30001-Shipping P. O. Box 43326-ZIP 30378-Mail Phone: Area 404, 941-2300	H142 LIHUE, KAUAI PACIFIC MACHINERY Division of Theo. H. Davies & Co, Ltd 3651 Lala Road-Shipping P.O. Box 1528-ZIP 96766-Mail Phone Area 808, 245 4057 Cable Address KAUAI Other location: Harmon, Guam
D501	AUGUSTA 3825 Highway 56 South-ZIP 30906 - Shipping & Mail Phone Area 404, 790-1300	H403 IDAHO LEWISTON Long Machinery Highway 12 East-ZIP 83501 - Shipping P.O. Box 1900-ZIP 83501 - Mail Phone Area 208, 746 3301 Main Office: Missoula, Montana Other Locations: Kalispell, Montana Missoula, Montana
D505	CALHOUN Yancey Bros Co Route 3 Robinson Road Highway 41 and 1 75 - ZIP 30701 - Shipping & Mail Phone Area 404. 629-0776	
D502	MACON Yancey Bros Co 4660 Broadway-ZIP 31206-Shipping & Mail Phone Area 912, 788-1773	
D504	NORCROSS Yancey Bros Co 1857 Doan Way-ZIP 30093 - Shipping & Mail Phone Area 404, 925 0995 GUAM	

(e) Engines Only
Main offices In larger-faced type
Branches in smaller-faced type

Alpha Numerics designate Dealer Code

H510	IDAHO (Continued) BOISE Western States Equipment Company 4009 Fairview Avenue-ZIP 83706 - Shipping Phone Area 618, 997 1881 P. O. Box 38-ZIP 83707-Mail phone Area 208, 343-5401	- ZIP 62827 0217-Shipping P. O. Box 217-ZIP 62827-0217-Mail Phone Area 618, 966 3880 Telex: 447325
H517	BOISE Western States Equipment Company 7920 Overland Road Industrial Division - ZIP 83709-Shipping & Mail Phone Area 208, 323-0800	D123 ILLINOIS (Continued) MARION Fabick Machinery Co Highway 13 East-ZIP 62959-0166-Shipping P.O. Box 760-ZIP 62959-0166-Mail Telex: 447325
H511	POCATELLO Western States Equipment Company 2405 U S Highway 30 West-ZIP 83201-4640 - Shipping P. O. Box 4640-ZIP 83205-Mail Phone Area 208, 232-2640 Other Locations: John Day, Oregon LaGrande, Oregon Pendleton, Oregon Colfax, Washington Odessa, Washington Pasco, Washington Spokane, Washington Walla Walla, Washington	D124 SALEM Fabick Tractor Company U S Highway 50 West-ZIP 62881-0520 - Shipping P. O. Box 520-ZIP 62881-0520-Mail Phone Area 618, 548 1400 Telex: 447325 Main Office: Fenton St Louis County, Missouri Other Locations: Jefferson City, Missouri Sikeston, Missouri
B130	ILLINOIS SPRINGFIELD Capitol Machinery Co. Interstate 55 and Toronto Road - ZIP 62705-Shipping P. O. Box 2008-ZIP 62705-Mail Phone Area 217, 529-5541	B350 ELMHURST PATTEN INDUSTRIES, INC Corporate Offices: dba Patten Tractor & Equipment Co 635 W. Lake Street-ZIP 60126 - Shipping & Mail Phones Area 312, 279-4400 (Suburban) and- Area 312, 626-1860 (Chicago) Telex: 72-1525
B131	CHAMPAIGN Capitol Machinery Co Interstate 74 at Lincoln Interchange 602 Kenyon Road-ZIP 61820-Shipping P. O. Box 156-ZIP 61820-Mail Phone Area 217, 359-1671	B360 ELMHURST (e) Patten Energy Systems Inc 615 West Lake Street-ZIP 60126 - Shipping & Mail Phones. Area 312, 530-2200 (Suburban) and Area 312, 261-4457 (Chicago)
B133	EAST PEORIA (e) Capitol Machinery Co Engine Service Facility 3501 N. Main Street - ZIP 61611-Shipping & Mail Phone Area 309, 694-4329	B353 OGLESBY Patten Tractor & Equipment Co 590 Mayers Street-ZIP 61348 - Shipping & Mail Phone Area 815, 883-3336
B132	PEORIA Capitol Machinery Co 2319 E. War Memorial Drive - ZIP 61614-Shipping P. O. Box 689-ZIP 61652-Mail Phone Area 309, 682 5481	B352 ROCKFORD Patten Tractor & Equipment Co 5055 South Main Street-Zip 61102-5199 - Shipping & Mail Phone Area 815, 965-8631 Other Location: Hammond, Indiana
D125	CROSSVILLE Fabick Tractor Company Intersection Hwy Route 1 & 14	B270 INDIANA INDIANAPOLIS MacAllister Machinery Co., Inc. 7515 E. 30th Street-ZIP 46219 - Shipping P. O. Box 1941-ZIP 46206-Mail Phone Area 317, 545-2151 Telex: (Telequip) #CO 33

(e) Engines Only
Main offices In larger-faced type
Branches In smaller faced type

Alpha Numerics designate Dealer Code

B271	INDIANA (Continued) FORT WAYNE MacAllister Machinery Co, Inc 2418 W. Coliseum Blvd -ZIP 46818 - Shipping P. O. Box 10276-ZIP 46851-Mail Phone Area 219 483-6469	Phone Area 319, 752-6123 IOWA (Continued) DAVENPORT Altorfer Machinery Company 4712 Buckee Street-ZIP 52802 - Shipping P. O. Box 3007-ZIP 52808-Mail Phone Area 319 324-1935 Other Locations: Hannibal, Missouri Moberly, Missouri
B274	INDIANAPOLIS (e) MacAlister Machinery Co. Inc Engine Power Division 7575 E. 30th St -ZIP 46219-Shipping P. O. Box 1941-ZIP 46206-Mail Phone Area 317, 545-2151	E160 DES MOINES Gibbs-Cook Equipment Co 10315 Hickman Road - ZIP 50322-Shipping P. O. Box 936-ZIP 50304-Mail Phone, 515, 270-2800 Fax: 515-270-2886
B273	WASHINGTON MacAllister Machinery Co. Inc 1407 S. State Road 57-ZIP 47501 - Shipping P. O. Box 69-ZIP 47501-Mail Phone Area 812, 254-1712	E161 FORT DODGE Gibbs-Cook Equipment Co 3366 Fifth Avenue South ZIP 50501 - Shipping P. O. Box 1013- ZIP 50501-Mail Phone Area 515, 576 3161
B351	HAMMOND Patten Tractor & Equipment Co 6400 Indianapolis Blvd -ZIP 46320 - Shipping & Mail Phones Area 312 721-6977 (Chicago) and Area 219, 932-6600 (Suburban) Main Office: Elmhurst, Illinois Other Locations: Elmhurst, Illinois (e) Olgesby, Illinois Rockford, Illinois	E162 MASON CITY Gibbs-Cook Equipment Co Highway 18 West-ZIP 50401-Shipping P. O. Box 1037-ZIP 50401-Mail Phone Area 515, 423-7240
D485	EVANSVILLE Whayne Supply Company 2420 E. Lynch Road-ZIP 47711 (For UPS) P. O. Box 969-ZIP 47706-Mail Phone Area 812, 425-4651 Main Office: Louisville, Kentucky Other Locations: Ashland, Kentucky Bowling Green, Kentucky Corbin, Kentucky Lexington, Kentucky Paducah, Kentucky Pikeville, Kentucky	E163 POSTVILLE Gibbs-Cook Equipment Co 308 N. Lawler-ZIP 52162-Shipping P. O. Box 549-ZIP 52162-Mail Phone Area 319, 864-7461
		E164 SIOUX CITY Gibbs-Cook Equipment Co 4401 Harbor Drive-ZIP 51111 - Shipping & Mail Phone Area 712, 252-4401
B030	IOWA CEDAR RAPIDS Altorfer Machinery Company 2600 6th Street, S. W. -ZIP 52404 - Shipping P. O. Box 1347-ZIP 52406-Mail Phone: Area 319, 365-0551	E130 KANSAS WICHITA Foley Tractor Co 1550 S. West Street-ZIP 67213 - Shipping & Mail Phone Area 316, 943-4211
B033	BURLINGTON Altorfer Machinery Company 118 E. Agency-ZIP 52655-Shipping & Mail	E134 DODGE CITY Foley Tractor Co 1600 E. Wyatt Earp Blvd -ZIP 67801 P. O. Box 1268-ZIP 67801-Mail Phone Area 316, 225-4121
		E131 GREAT BEND Foley Tractor Co 3701 10th Street-ZIP 67530-Shipping P. O. Box 310-ZIP 67530-Mail Phone Area 316, 792 5246

(e) Engines Only
 Main offices in larger-faced type
 Branches in smaller faced type

Alpha Numerics designate Dealer Code

E133	KANSAS (Continued) SALINA Foley Tractor Co 529 N. Broadway -ZIP 67401-Shipping & Mail Phone Area 913, 825-4661	P. O. Box 536-ZIP 40701-Mail Phone: Area 606, 528-3140
E270	KENTUCKY (Continued) TOPEKA Martin Tractor Company, Inc 1737 S. W. 42nd Street P. O. Box 168-ZIP 66609-Shipping Phone: Area 913, 266-5770	D486 LEXINGTON Whayne Supply Company 195 Lisle Road-ZIP 40505-Shipping P. O. Box 1123-ZIP 40589-Mail Phone: Area 606, 254-2756
E271	CHANUTE Martin Tractor Company, Inc 501 W. 35th Street-ZIP 66720-Shipping P. O. Box 683-ZIP 66720-Mail Phone: Area 316, 431 3600	D484 PADUCAH Whayne Supply Company 1600 N. 8th Street-ZIP 42001-Shipping Phone: Area 502, 443-3631
E273	COLBY Martin Tractor Company, Inc 1080 S. Range-ZIP 67701-Shipping P. O. Box 385-ZIP 67701-Mail Phone: Area 913, 462-3913	D487 PIKEVILLE Whayne Supply Company U. S. 23 South-ZIP 41501-Shipping P. O. Box 2559-ZIP 41501-Mail Phone: Area 606, 437-6265 Other Location: Evansville, Indiana
E272	CONCORDIA Martin Tractor Company, Inc 1805 Lincoln Street-ZIP 66901-Shipping P. O. Box 447-ZIP 66901-Mail Phone: Area 913, 243-1960	D030 LOUISIANA RESERVE Boyce Machinery Corporation 100 Airline Highway-ZIP 70084 - Shipping P. O. Box Drawer AJ-ZIP 70084-Mail Phone: Area 504, 536-1121 Telex 58371
E274	TOPEKA (e) Martin Tractor Company, Inc Engine Division 1637 S. W. 42nd St -ZIP 66609-Shipping P. O. Box 169S-ZIP 66601-Mail Phone: Area 913, 266-5784	D034 LAFAYETTE Boyce Machinery Corporation 100 Boyce Drive, Broussard, LA-ZIP 70518 Shipping & Mail Phone Area 318, 837-2476
D480	KENTUCKY LOUISVILLE Whayne Supply Company 1400 S. 43rd Street-ZIP 40211 - Shipping P. O. Box 35900-ZIP 40232-Mail Phone: Area 502, 774-4441	D031 LAKE CHARLES Boyce Machinery Corporation 5415 E. Broad Street-ZIP 70601-Shipping P. O. Box 1227-ZIP 70602-Mail Phone: Area 318, 439 3601
D481	ASHLAND Whayne Supply Company 12251 U. S. 60-ZIP 41101-Shipping P. O. Box 1178-ZIP 41105-1178-Mail Phone: Area 606, 928-3444	D032 MORGAN CITY Boyce Machinery Corporation Highway 90 East-ZIP 70380-Shipping P. O. Box 310-ZIP 70381-Mail Phone: Area 504, 631-0561
D482	BOWLING GREEN Whayne Supply Company U. S. Highway 31 W By Pass-ZIP 42101 - Shipping P. O. Box 1093-ZIP 42101-Mail Phone: Area 502 843 3275	D033 NEW ORLEANS Boyce Machinery Corporation 824 Distributors Row-ZIP 70123 - Shipping & Mail Phone: Area 504, 733 4748
D483	CORBIN Whayne Supply Company 2200 S. Kentucky Avenue S. W. -ZIP 40701 - Shipping	D270 MONROE Louisiana Machinery Company, Inc. U. S. Highway 165 By-Pass South at Ticheli Road-ZIP 71202 - Shipping P. O. Drawer 4888-ZIP 71211-Mail Phone: Area 318, 323-1345

(e) Engines Only
 Main offices In larger-faced type
 Branches In smaller-faced type

Alpha Numerics designate Dealer Code

D272	LOUISIANA (Continued) ALEXANDRIA Louisiana Machinery Company, Inc MacArthur at Masonic Drive-ZIP 71301 - Shipping P. O. Box 13330-ZIP 71315-Mail Phone: Area 318, 443-2577	Albany Tractor Co Inc Interstate 70 at Myersville Interchange - ZIP 21773-Shipping P. O. Box 48-ZIP 21773-Mail Phone: Area 301, 293-2377
D271	BOSSIER CITY Louisiana Machinery Company, Inc 5606 Industrial Drive Extension - ZIP 71112-Shipping & Mail Phone: Area 318, 746 2341	B012 SALISBURY Route 11, Box 236-ZIP 21801-Shipping & Mail Phone: Area 301, 749-0156 Other Locations: Dulles, Virginia Manassas, Virginia Springfield, Virginia Winchester, Virginia
D275	MANSFIELD Louisiana Machinery Company, Inc Route 2-ZIP 71052-Shipping P. O. Box 254D-ZIP 71052-mail Phones: Area 318, 872-9700 and Area 318, 872-9701	B020 BALTIMORE (e) Albany Engine Power, Inc. 6455 Washington Blvd. -ZIP 21227 - Shipping & Mail Phone: Area 301, 796-8000 Telex. 87-545
B253	MAINE BREWER Jordan-Milton Machinery, Inc 79 Robertson Blvd -ZIP 04412-Shipping P. O. Box 783, Bangor, ME-ZIP 04401-Mail Phone: Area 207, 989-1890	B023 ANNAPOLIS JUNCTION (e)Alban Engine Power, Inc 11030 Annapolis Junction Road-ZIP 20701 - Shipping P. O. Box 238-ZIP 20701-Mail Phone: Area 301, 792-2007 (Baltimore) and Area 202, 953-3500
B252	SCARBOROUGH Jordan Milton Machinery, Inc 16 Pleasant Hill Road-ZIP 04074 - Shipping P. O. Box 960-ZIP 04074-Mail Phone: Area 207, 883 9586 Main Office: Hopkinton, New Hampshire Other Location: Montpelier, Vermont	B021 BALTIMORE (e) Alban Engine Power, Inc 1401 Cherry Hill Road-ZIP 21225 - Shipping & Mail Phone: Area 301, 355-6700 Other Location: Dulles, Virginia
B010	MARYLAND BALTIMORE Albany Tractor Co Inc. 8531 Pulaski Highway-ZIP 21237 - Shipping P. O. Box 9595-ZIP 21237-Mail Phone: Area 301, 686-7777	MASSACHUSETTS HOPKINTON Southworth Machinery, Inc. 80 South Street-ZIP 01748 - Shipping & Mail Phone: Area 617, 435-6321
B018	ABINGDON Albany Tractor Co Inc 1307 Governor Court-ZIP 21009 Wm. Paca Industrial Park-Shipping & Mail Phone: Area 301, 679-7800	B424 MATTAPOISETT Southworth Machinery, Inc 48A Marion Road-ZIP 02739-Shipping P. O. Box 660-ZIP 02739-Mail Phone: Area 617, 758-4933
B015	ANNAPOLIS JUNCTION Albany Tractor Co Inc 11030 Annapolis Junction Road-Shipping P. O. Box 238-ZIP 20701-Mail Phone: Area 301, 792-2007 (Baltimore)	B422 SPRINGFIELD Southworth Machinery, Inc 159 Taylor Street-ZIP 01105 Shipping & Mail Phone: Area 413, 737-6957
B017	LAPLATA Albany Tractor Co Inc P. O. Box 1969, Route 301 ZIP 20646-Shipping & Mail Phone Area 301, 934 2622	B423 TEWKSBURY Southworth Machinery, Inc 1585 Shawsheen Street-ZIP 01876-Shipping & Mail Phone: Area 617, 851-2444 Other Location: Albany, New York
B011	MARYLAND (Continued) MYERSVILLE	

(e) Engines Only
 Main offices in larger-faced type
 Branches in smaller faced type

Alpha Numerics designate Dealer Code

	MEXICO	
H191	TIJUANA BC, MEXICO Hawthorne Machinery Co Maquinaria de Baja California, S. A. de C. V. Apartado No 106 Blvd Salina y Paniagua - Shipping & Mail Phone Area 1-706-686-1460 Main Office: San Diego, California Other Locations: National City, California San Diego, California (e)	
	MICHIGAN	
B164	MARQUETTE FABCO Equipment Inc 6 miles west on Highway 41-ZIP 49855 - Shipping P. O. Box 638-ZIP 49855-Mail Phone Area 906, 475-4191 Main Office: Milwaukee, Wisconsin Other Locations: Eau Claire, Wisconsin Green Bay, Wisconsin Madison, Wisconsin Wausau, Wisconsin	
B290	NOVI Michigan Tractor & Machinery Co. 24800 Novi Road-ZIP 48050 - Shipping P. O. Box 918-ZIP 48050-Mail Phones Area 507, 285-1775 Phone Area 313, 349-4800	E503 Telex: 290399 MINNESOTA (Continued)
B291	GRAND RAPIDS Michigan Tractor & Machinery Co 4350 Clyde Park Avenue S. W. -ZIP 49509 Box 9220-ZIP 49509-Mail Phone Area 616, 9532-3635	E504 BUHL ZIEGLER INC East Highway #169-ZIP 55713-Shipping & Mail Phone Area 218, 258-3232
B292	KALKASKA Michigan Tractor & Machinery Co 3990 U. S. 131, Route #4-ZIP 49646 - Shipping & Mail Phone Area 616, 258-8265	E505 CROOKSTON ZIEGLER INC 1115 S. Main Street-ZIP 56716 - Shipping & Mail Phone Area 218, 281-4245
B293	NOVI (e) Michigan Engine Power Division of Michigan Tractor & Machinery Co 25000 Novi Road-ZIP 48050-Shipping P. O. Box 918-ZIP 48050-Mail Phone Area 313, 349-7050	E507 DULUTH ZIEGLER INC 210 Garfield Avenue-ZIP 55802 - Shipping & Mail Phone Area 218, 722-6628
E500	MINNESOTA MINNEAPOLIS ZIEGLER INC 901 W. 94th Street-ZIP 55420 - Shipping & Mail Phone Area 612, 888-4121	E506 MARSHALL ZIEGLER INC Highway 59 North-ZIP 56253-Shipping P. O. Box 1064-ZIP 56258-Mail Phone Area 507, 532-4403
		E507 MINNEAPOLIS (e) ZIEGLER INC 901 W. 94th Street-ZIP 55420 - Shipping & Mail Phone Area 612, 888-4121
		E509 ROCHESTER ZIEGLER INC 7050 11th Avenue S. W. -ZIP 55902 - Shipping & Mail and Area 507, 285-0617
		D410 MISSISSIPPI GREENWOOD Stribling-Clements, Inc 1808 Highway 82 West-ZIP 38930 - Shipping
		D411 COLUMBUS Stribling Clements. Inc Highway 82 West-ZIP 39701-Shipping P. O. Box 1047-ZIP 39701-Mail Phone: Area 601, 327-3083
		D440 JACKSON Puckett Machinery Company 3263 Highway 80 West-ZIP 39204 - Shipping P. O. Box 3170-ZIP 39207-Mail Phone: Area 601, 969-6000
		D441 GULFPORT Puckett Machinery Company Highway 49 North-ZIP 39503-Shipping P. O. Box 2579-ZIP 39505-Mail Phone: Area 601, 832 1711

(e) Engines Only
Main offices in larger-faced type
Branches in smaller faced type

Alpha Numerics designate Dealer Code

CATERPILLAR NORTH AMERICAN COMMERCIAL DIVISION

D445	MISSISSIPPI (Continued) HATTIESBURG Puckett Machinery Company 4124 Highway 49 North-ZIP 39401-Shipping P. O. Box 1568-ZIP 39403-Mail Phone: Area 601, 268 2000	Highway 65 South-ZIP 64601 - Shipping & Mail Phone: Area 816, 646-2080
D443	MERIDIAN Puckett Machinery Company 1710 Tom Bailey Drive-ZIP 39301-Shipping P. O. Box 5467-ZIP 39302-Mail Phone: Area 601, 483 4511	MISSOURI (Continued) E104 SEDALIA Dean Machinery Co 1620 W. Main-ZIP 65301-Shipping P. O. Box 1087-ZIP 65301-Mail Phone: Area 816, 827 2455
D442	NATCHEZ Puckett Machinery Company Highway 61 North-ZIP 39120-Shipping P. O. Box 883-ZIP 39120-Mail Phone: Area 601, 442-1633	E103 ST JOSEPH Dean Machinery Co. Highway 59 & Belt South-ZIP 64503 P. O. Box 87, Station A-ZIP 64503-Mail Phone: Area 816, 233-2516
D461	CLARKSDALE Taylor Machinery Company Highway 322 South-ZIP 38614-Shipping P. O. Box 247-ZIP 38614-Mail Phone: Area 601, 624-2581	D120 FENTON, ST. LOUIS COUNTY John Fabick Tractor Company One Fabick Drive-ZIP 63026 - Shipping P. O. Box 5900-ZIP 63026-2986-Mail Phone: Area 314, 343-5900 Telex: 0447325
D462	TUPELO Taylor Machinery Company 723 Westmoreland Drive, R. R. 8-ZIP 38801 - Shipping & Mail Phone: Area 601, 844-1634 Main Office: Memphis, Tennessee Other Location: Camden, Tennessee	D121 JEFFERSON CITY Fabick and Company 2009 Missouri Blvd -ZIP 65102-4716-Shipping P. O. Box 299-ZIP 65102-4716-Mail Phone: Area 314, 636-3184 Telex: 447325
B032	MISSOURI HANNIBAL Altorfer Machinery Company 3520 Moberly Avenue-ZIP 63402 - Shipping P. O. Box 70-ZIP 63401-Mail Phone: Area 314, 221-8600	D122 SIKESTON Fabick Bros Equipment Co 912 S. Main Street-ZIP 63801-3192-Shipping P. O. Box 310-ZIP 63801-3192-Mail Phone: Area 314, 471-5941 Telex: 447325 Other Locations: Marion, Illinois Salem, Illinois Crossville, Illinois
B034	MOBERLY Altorfer Machinery Company Highway 23 W.-ZIP 65270-Shipping P. O. Box 520-ZIP 65270-Mail Phone: Area 816, 263-8200 Main Office: Cedar Rapids, Iowa Other Locations: Burlington, Iowa Davenport, Iowa	D280 SPRINGFIELD E. A. Martin Machinery Company 2222 East Kearney Street-ZIP 65803 - Shipping P. O. Box 988, Jewell Station - ZIP 65801-Mail Phone: Area 417, 866-6651
E100	KANSAS CITY Dean Machinery Co 1201 West 31st Street-ZIP 64108-3534 - Shipping P. O. Box 419176-ZIP 64141-6176 - Mail Phone: Area 816, 753-5300 Telex: 42337	D281 JOPLIN E. A. Martin Machinery Company 3534 E. 20th Street-ZIP 64802-Shipping P. O. Box 820-ZIP 64802-Mail Phone: Area 417, 624-3010
E102	CHILLCOTHE Dean Machinery Co 800 S. Washington	D283 WEST PLAINS E. A. Martin Machinery Company U. S. Highway 63 North-ZIP 65775 - Shipping P. O. Box F-ZIP 65775-Mail Phone: Area 417, 256-6138 Other Locations: Harrison, Arkansas Springdale, Arkansas

Main offices in larger-faced type

Branches in smaller faced type

Alpha Numerics designate Dealer Code

H450	MONTANA GREAT FALLS Tractor & Equipment Co of Great Falls 4001 River Drive North-ZIP 59401 - Shipping P. O. Box 2147-ZIP 59403-Mail Phone: Area 406, 761-7900E332	Nebraska Machinery Company Highway 81 South ZIP 68701 -Shipping P. O. Box 853-ZIP 68701-Mail Phone: Area 402, 379-1699
E400	BILLINGS Tractor & Equipment Co 1835 Harnish Blvd -ZIP 59103 - Shipping P. O. Box 30158-ZIP 59107-Mail Phone: Area 406, 656-0202 Other Location: Williston, North Dakota	E332 NORTH PLATE Nebraska Machinery Company I-80 and South Highway 83 - ZIP 69101-Shipping P. O. Box 809-ZIP 69101-Mail Phone: Area 308, 532-3100
H400	MISSOULA Long Machinery 3760 N. Reserve-ZIP 59802 - Shipping P. O. Box 5508-ZIP 59806-Mail Phone: Area 406, 721-4050	E33 ORD Nebraska Machinery Company R. R. 3 Box 20C-ZIP 68862 - Shipping & Mail Phone: Area 308, 728-3693
H401	KALISPELL Long Machinery 3500 Highway 93 South-ZIP 59901 - Shipping P. O. Box 1717-ZIP 59901-Mail Phone: Area 406, 752-3030 Other Location: Lehiston, Idaho	E331 SCOTSBUFF Nebraska Machinery Company 2705 North 10th, Gering, NE-ZIP 69361 - Shipping P. O. Box 519, Scottsbluff, NE - ZIP 69361-Mail Phone: Area 308, 632 6163
H404	MISSOULA (e) Long Machinery 3790 N. Reserve-ZIP 59802-Shipping P. O. Box 5508-ZIP 59806-Mail Phone: Area 406, 721-4050	H070 NEVADA LAS VEGAS Cashman Equipment Company 3101 E. Craig Road N. Las Vegas, NV-ZIP 89030 - Shipping P. O. Box 4217-ZIP 89127-Mail Phone: Area 702, 649-8777
E220	NEBRASKA LINCOLN Lincoln Equipment Company 930 West 0 Street-ZIP 68528 - Shipping P. O. Box 81528-ZIP 68501-Mail Phone: Area 402, 474-5566 Telex: 438048	H072 ELKO Cashman Equipment Company Highway 40 East-ZIP 89801-Shipping P. O. Box 2028, -ZIP 89801-Mail Phone: Area 702, 738-9871
E221	DONIPHAN Lincoln Equipment Company U. S. Highway 281-ZIP 68832-Shipping P. O. Box L-ZIP 68832-Mail Phone: Area 402, 845-6503	H071 RENO Cashman Equipment Company 600 Glendale Road, Sparks, NV - ZIP 89431-Shipping P. O. Box 7520, Reno, NV-ZIP 89510 - Mail Phone: Area 702, 358 5111
E330	OMAHA Nebraska Machinery Company 401 N. 12th Street-ZIP 68102 - Shipping & Mail Phone: Area, 402, 346-6500	B250 NEW HAMPSHIRE HOPKINTON Jordan Milton Machinery, Inc. Exit 6, Interstate No 89-ZIP 03301 - Shipping P.O. Box 206, Concord, NH - ZIP 03301-Mail Phone: Area 603, 746-4611 Other Locations: Brewer, Maine Scarborough, Maine Montpelier, Vermont
E334	NEBRASKA (Continued) NORFOLK	

(e) Engines Only
Main offices in larger-faced type
Branches in smaller faced type

Alpha Numerics designate Dealer Code

B170	NEW JERSEY PISCATAWAY Foley Machinery Co. 855 Centennial Avenue-ZIP 08854 - Shipping P. O. Box 637-ZIP 08854-Mail Phone: Area 201, 885-5555 Telecopier: (201) 457-0551 Telex: 216525	Other Location: El Paso, Texas NEW MEXICO (Continued) E355 LAS CRUCES Rust Truck Service 2485 W. Amador-ZIP 88004-Shipping P. O. Box 966 -ZIP 88004-Mail Phone: Area 505, 523-7506
B172	CLIFTON Foley Machinery Co 620 U. S. Highway 46 West-ZIP 07011 - Shipping P. O. Box 1468-ZIP 07015-1468-Mail Phone: Area 201, 340-1114	B370 ARMONK H. O. Penn Machinery Company, Inc. I-684 at Route 22-ZIP 10504 - Shipping Box I-ZIP 10504-Mail Phones: Area 914, 273-9800 and Area 212, 292-4800 Telex: 99-6512
B171	CLIFTON (e) Foley Truck Power, Inc 620 U. S. Highway 46 West - ZIP 07011-Shipping P. O. Box 1468-ZIP 07015-1468-Mail Phone: Area 201, 340-7400	B375 BRONX H. O. Penn Machinery Company, Inc 699 Brush Avenue-ZIP 10465 - Shipping & Mail Phone: Area 212, 863 3800 Telex: 12-5232
B196	CAPEMAY (e) Giles & Ransome, Inc Garden State Parkway & Ocean Highway - ZIP 08204-Shipping & Mail Phone: Area 609, 884-2020	B373 HOLTSVILLE H. O. Penn Machinery Company, Inc LIE at Nicolls Road, 660 Union Avenue-ZIP 11742 - Shipping & Mail Phone: Area 516, 758-7500 Telex: 96-1438
B193	TOMS RIVER Giles & Ransome, Inc 2110 E Washington Street, Route 37 - ZIP 08753-Shipping & Mail Phone: Area 201, 270-9600 Main Office: Bensalem, Pennsylvania Other Locations: Bear, Delaware Allentown, Pennsylvania Fleetwood, Pennsylvania	B371 POUGHKEEPSIE H. O. Penn Machinery Company, Inc RD 2, Noxon Road-ZIP 12603-Shipping P. O. Box 3238-ZIP 12603-Mail Phone Area 914, 452-1200
E350	NEW MEXICO ALBUQUERQUE Rust Tractor Co. 4000 Osuna Road N. E. -ZIP 87109 - Shipping P. O. Box 25007-ZIP 87125-Mail Phone: Area 505, 345-8411	B376 TUXEDO H. O. Penn Machinery Company, Inc Route 17, Orange Turnpike-ZIP 10987 Phone: Area 914, 351-4771 Other Location: Newington, Connecticut
E351	FARMINGTON Rust Tractor Co 1000 Troy King Road-ZIP 87401-Shipping P. O. Box 2020-ZIP 87401-Mail Phone: Area 505, 327-5331	B421 ALBANY Southworth Machinery, Inc Hart's Lane Menands-ZIP 12204 - Shipping P. O. Box 4045-ZIP 12204-Mail Phone: Area 518, 465-5255 Telex: 710-441-8305 Main Office: Hopkinton, Massachusetts Other Location: Mattapoisett, Massachusetts Springfield, Massachusetts Tewksbury, Massachusetts
E353	HOBBS Rust Tractor Co W. Sanger and Truck Bypass-ZIP 88240 - Shipping P. O. Box 856-ZIP 88240-Mail Phone: Area 505, 393-2148	

(e) Engines Only
Main offices in larger-faced type

Branches in smaller-faced type
Alpha Numerics designate Dealer Code

B430	NEW YORK (Continued)	Carolina Tractor & Equipment Co 6215 Swiggett Road-ZIP 27409-Shipping P. O. Box 18506-ZIP 27419-mail Phone: Area 919, 294-5240
	SYRACUSE	D093 HICKORY Carolina Tractor & Equipment Co Highway 64-70 East, Newton, NC-ZIP 28601 - Shipping P. O. Box 2392-ZIP 28603-Mail Phone: Area 704, 464-7045
	Syracuse Supply Company 294 Ainsley Drive-ZIP 13205 - Shipping P. O. Box 37 Colvin Station - ZIP 13205-Mail (construction Division) Phone: Area 315, 476-9981 (Corporate Headquarters-Court St.) Phone: Area 315, 463-9511	D180 RALEIGH Gregory Poole Equipment Company 4807 Beryl Road-ZIP 27606 - Shipping P. O. Box 469-ZIP 27602-Mail Phone: Area 919, 828-0641
B431	BUFFALO	D186 EDENTON Gregory Poole Equipment Company Airport Road-ZIP 27932-Shipping P. O. Box 50-ZIP 27932-Mail Phone Area 919, 482-8408
	Syracuse Supply Company 2140 Military Road, Tonawanda, NY - ZIP 141 50-Shipping P. O. Box 147, Buffalo, NY-ZIP 14217-Mail Phone Area 716, 694-7200	D184 FAYETTEVILLE Gregory Poole Equipment Company U. S. 301 South at NC 59-ZIP 28348 - Shipping P. O. Box 387, Hope Mills, NC - ZIP 28348-Mail Phone: Area 919, 424-4400
B435	PLATTSBURGH	D187 GRAHAM Gregory Poole Equipment Company 506 S. Maple Street - ZIP- 27253-Shipping P. O. Box 1016-ZIP 27253-Mail Phone: Area 919, 946-1081
	Syracuse Supply Company 553 Manufacturers Blvd.-ZIP 101623 P. O. Box 398-ZP 12901-Mail Phone: Area 518, 561-7700	D181 WASHINGTON Gregory Poole Equipment Company U. S. 17 North & Spring Road-ZIP 27889 - Shipping P. O. Box 11178-ZIP 27889-Mail Phone: Area 919, 946-1081
B432	ROCHESTER	D182 WILMINGTON Gregory Poole Equipment Company U. S. 17 South-ZIP 28402-Shipping P. O. Box 839-ZIP 28401-Mail Phone: Area 919, 371-6301
	Syracuse Supply Company 55 Manufacturers Blvd -ZIP 14623 - Shipping P. O. Box 9787, South Town Branch - ZIP 14623-Mail -Phone Area 716, 475-1330	E070 NORTH DAKOTA FARGO Butler Machinery Company (Corporate Offices) 1351 Page Drive-ZIP 58103 P. O. Box 2587-ZIP 58108-Mail Phone: Area 701, 232-0033 3500 Main Avenue-ZIP 58103 - Shipping Phone: Area 701, 280-3100
B433	VESTAL	
	Syracuse Supply Company 2909 Vestal Road-ZIP 13850-Shipping P. O. Box 7, Southern Tier Branch - 13850-Mail Phone: Area 607, 729-9121	
	NORTH CAROLINA	
D090	CHARLOTTE	
	Carolina Tractor & Equipment Co. U. S. 21 North, Reams Road Exit-I-77 - ZIP 28213-0665-Shipping P. O. Box 26665-ZIP 28221-0665-Mail Phone: Area 704, 596-8790	
D091	ASHEVILLE	
	Carolina Tractor & Equipment Co 6 Fairview Road-ZIP 28803-Shipping P. O. Box 5637, Biltmore Station-ZIP 28813 Phones: Area, 704, 274 7961, 2, 3, and 4	
D094	CHARLOTTE	
	(e) Carolina Tractor & Equipment Co U. S. 21 North Reams Road Exit- I 77 -ZIP 28213-0665-Shipping P. O. Box 26665-ZIP 28221-0665-Mail Phone: Area 704 596-8790	
	NORTH CAROLINA (Continued)	
D092	GREENSBORO	

(e) Engines Only
Main offices In larger-faced type
Branches in smaller-faced type

Alpha Numerics designate Dealer Code

E072	NORTH DAKOTA (Continued) BISMARCK Butler Machinery, Company 3630 Miriam Avenue-ZIP 58501-Shipping P. O. Box 757-ZIP 58502-Mail Phone: Area 701, 223-0890	ZIP 44147-Shipping & Mail Phone: Area 216, 526-6200 Telex: 985563
E071	GRAND FORKS Butler Machinery Company 111 Gateway Drive-ZIP 58201-Shipping P. O. Box 280-ZIP 58206-Mail Phone: Area 701, 775 4238	OHIO (Continued) B334 BROADVIEW HEIGHTS (Cleveland) (e) Ohio Machinery Co Truck Engine Division 900 Ken Mar Drive-ZIP 44147 - Shipping & Mail Phone Area 216, 526-0520
E073	MINOT Butler Machinery Company Highway 2, Bypass East-ZIP 58701 - Shipping P. O. Box 1056-ZIP 58702-Mail Phone: Area 701, 852 3508	B331 CADIZ Ohio Machinery Co 1016 E. Market Street-ZIP 43907 - Shipping & Mail Phone Area 614, 942-4626
E402	WILLISTON Tractor & Equipment Co Highway 2 West-ZIP 58801-Shipping P. O. Box 610-ZIP 58801-Mail Phone: Area 701, 572-8377 Main Office: Billings, Montana	B332 YOUNGSTON Ohio Machinery Co 4000 Lake Park Road-ZIP 44512 - Shipping & Mail Phone: Area 216, 782-8161
B040	OHIO COLUMBUS Holt-Refakis Equipment Company 3765 East Livingston Avenue - ZIP 43227-Shipping P. O. Box 27040-ZIP 43227-Mail Phone: Area 614, 237-7491	B333 SOUTH ZANESVILLE Ohio Machinery Co 3415 E. Pike (IR 70 East)-ZIP 43701 - Shipping & Mail Phone: Area 614, 453-0563
B042	CINCINNATI Holt-Refahus Equipment Company 11330 Mosteller Road-ZIP 45241 -Shipping and Mai11 Phone: Area 513, 771-0515	OKLAHOMA E010 TULSA Albert Equipment Co, Inc 7794 E. 42nd Place-ZIP 74147 - Shipping P. O. Box 470688-ZIP 74147-Mail Phone: Area 918, 627-4500 Telex: 49-9425 or 49-2441 Cable ALBEQUIP
B044	HUBER HEIGHTS (Dayton) Holt Refakis Equipment Company 5840 Executive Blvd -ZIP 45424 - Shipping & Mail Phone: Area 513, 236-4111	E012 ELK CITY Albert Equipment Co. Inc 1800 S. Merritt Road-ZIP 73644 - Shipping & Mail Phone: Area 405, 243-0060
B043	LUCASVILLET Holt-Refakis Equipment Company Route 6-ZIP 45648-Shipping P. O. Box 427-ZIP 45648--Mail Phone: Area 614, 259-2350H180	E011 OKLAHOMA CITY Albert Equipment Co., Inc 4501 W. Reno-ZIP 73127-Shipping P. O. Box 25947-ZIP 73125-Mail Phone Area 405, 947-6771 Telex: 74-7205
B041	PERRYSBURG (Toledo) Holt Refakis Equipment Company 25970 U. S. Highway 25-ZIP 43551-Shipping P. O. Box 192-Z1P 43551-Mail Phone: Area 419, 874-7975	OREGON H180 PORTLAND The Halton Company 4421 N. E. Columbia Blvd -ZIP 97218 - Shipping P. O. Box 3377-ZIP 97208-Mail Phone: Area 503, 288-6411 Telex: 36-0272 Cable Haltrak
B330	BROADVIEW HEIGHTS (Cleveland) Ohio Machinery Co 3993 E. Royalton Road (IR 77 at SR 82)	

(e) Engines Only
 Main offices In larger-faced type
 Branches In smaller faced type

Alpha Numerics designate Dealer Code

H183	OREGON (Continued) THEDALLES The Halton Company 1238 W. 2nd Street-ZIP 97068-Shipping Phone: Area 503 296-4642 P. O. Box B-ZIP 97068-Shipping Phone: Area 503 296-4642 Other Location: Longview, Washington	H532	Phone: Area 503, 963-3101 OREGON (Continued) PENDLETON Western States Equipment Company P. O. Box 967 -ZIP 97801 -Mail 1849 Westgate-ZIP 97801-Shipping Phone: Area 503, 276-5812 Main Office: Boise, Idaho Other Locations: Pocatello, Idaho Colfax, Washington Odessa, Washington Pasca, Washington Spokane, Washington Wallawalla, Washington
H360	COBURG Pape Bros, Inc Administration 91434 Coburg Industrial Way - ZIP 97440-Shipping P. O. Box 407-ZIP 97440-Mail Phone: Area 503, 683-5073	B090	PENNSYLVANIA PITTSBURGH Beckwith Machinery Co Route 22 East, Murrysville - ZIP 15668-Shipping P. O. Box 8718, Pittsburgh, PA - ZIP 15221-Mail Phones: Area 412, 327-1300 and Area 412, 243-0300
H360	EUGENE Pape Bros, Inc 2300 Henderson Avenue-ZIP 97401 - Shipping I-5 South at Glenwood Exit P. O. Box 407-ZIP 97440-Mail Phone: Area 503, 342-123	B091	TWX: 5104683405 BRADFORD Beckwith Machinery Co 361-369 Congress Street-ZIP 16701 - Shipping P. O. Box 369-ZIP 16701-Mail Phone: Area 814, 368-3166
H362	COOS BAY Pape Bros, Inc 1625 N. 7th Street & Kingwood Street - ZIP 97420-Shipping P. O. Box 396-ZIP 97420-Mail Phone: Area 503, 1267-2101	B092	CLEARFIELD Beckwith Machinery Co Old Town Road and Route 879 -ZIP 16830 - Shipping P. O. Box 510-ZIP 16830-Mail Phone: Area 814, 765-1611
H363	KLAMATH FALLS Pape Bros, Inc 1434 S. S Sixth Street-ZIP 97601-Shipping P. O. Box 1000-ZIP 97601-Mail Phone: Area 503, 882-2544	B098	DUNCANVILLE (Altoona) Beckwith Machinery Co. Route 22 at Wye Switches-ZIP 16635 - Shipping P. O. Box 277-ZIP 16635-Mail Phone: Area 814, 696-0201
H364	MEDFORD Pape Bros., Inc. 2600 Biddle Road-ZIP 97501-Shipping P. O. Box 519-ZIP 97501-Mail Phone: Area 503, 773-7514	B093	ERIE Beckwith Machinery Co 5896 Station Road Exit 9/I-90-ZIP 16510 - Shipping & Mail Phone: Area 814, 898 3388
H365	REDMOND Pape Bros., Inc. 838 N. 5th-ZIP 97756-Shipping P. O. Box 698-ZIP 97756-Mail Phone: Area 503, 923-2175	B096	INDIANA Beckwith Machinery Co. 13th Street Extension-ZIP 15701 - Shipping Phone: Area 412, 463-8743
H513	JOHN DAY Western States Equipment Company 323 Canyon City Blvd -ZIP 97845 - Shipping P. O. Box 400-ZIP 97845-Mail Phone: Area 503, 575-1301		Main offices in larger-faced type Branches in smaller faced type Alpha Numerics designate Dealer Code
H512	LAGRANGE Western States Equipment Company 1805 Adams Avenue-ZIP 97850 - Shipping P. O. Box 400-Z1P 97850-Mail		

B097	PENNSYLVANIA (Continued) SHIPPENVILLE (Clarion) Beckwith Machinery Co. Route 2-ZIP 16254-Shipping P. O. Box 720-ZIP 16254-Mail Phones: Area 814, 226 4601 and Area 814, 226 4602	P. O. Box 99-ZIP 17887-mail Phone: Area 717, 538 2551
B095	SOMERSET Beckwith Machinery Co R. D. #5-ZIP 35501-Shipping P. O. Box 228A-ZIP 15501-mail Phone Area 814, 445-7915 Other Location: Bridgeport, West Virginia	PENNSYLVANIA (Continued) WILKES BARRE Cleveland Brothers Equipment Co, Inc. 970 Wilkes Barre Township Blvd - ZIP 18703-Shipping P. O. Box 1132-ZIP 18703-Mail Phone: Area 717, 822 8141
B150	HARRISBURG Cleveland Brothers Equipment Co, Inc 5300 Paxton Street-ZIP 17111 - Shipping P. O. Box 2535-ZIP 17105-Mail Phone: Area 717, 564-2121 (e) Ransome Engine Power	B153 BENSALEM (Philadelphia) Giles & Ransome, Inc 2975 Galloway Road-ZIP 19020 -Shipping & Mail Phone: Area 215, 639-4300 Telex: 510-667-1554
B158	EPHRATA Cleveland Brothers Equipment Co, Inc R. D. 2-ZIP 17522-Shipping Box 254K-ZIP 17522--Mail Phone: Area 717, 859-4905	B190 BENSALEM (Philadelphia) 2975 Galloway Road-ZIP 19020 - Shipping & Mail Phone: Area 215, 244-0600
B151	FRACKVILLE Cleveland Brothers Equipment Co., Inc State Route 61-ZIP 17931-Shipping P. O. Box 4-ZIP 17931-Mail Phone: Area 717, 874-3560	B192 ALLENTOWN Giles & Ransome, Inc R. D. #10-ZIP 18103-Shipping Box 170-ZIP 18103-Mail Phone: Area 215, 266-0170
B156	HARRISBURG (e) Cleveland Brothers Equipment Co, Inc Engine Division (Truck Engine Service) 4491 Chamber Hill Road-ZIP 17111 P. O. Box 2535-ZIP 17105-Mail Phone: Area 717, 564-3763	B194 BENSALEM (Philadelphia) 2975 Galloway Road-ZIP 19020 - Shipping & Mail Phone: Area 215, 926-5858
B155	MANSFIELD Cleveland Brothers Equipment Co., Inc R. D. #3-ZIP 16933-Shipping P. O. Box 264-ZIP 16933-mail Phone: Area 717, 662-7171	B195 FLEETWOOD Giles & Ransome, Inc R. D. #2, Route 222-ZIP 19522-Shipping Box 408-ZIP 19522-Mail Phone: Area 215, 926-5858
B152	PHILIPSBURG Cleveland Brothers Equipment Co., Inc 307 Alder Street-ZIP 16866-Shipping P. O. Box 431-ZIP 16866-Mail Phone: Area 814, 342 4210	RHODE ISLAND See Hopkinton, Massachusetts, Dealer
B157	POCONO SUMMIT Cleveland Brothers Equipment Co, Inc Pennsylvania Route 940 - ZIP 18346-Shipping HCR Box 119A-ZIP 18346-Mail Phone: Area 717, 839 6556	SOUTH CAROLINA D070 COLUMBIA Blanchard Machinery Company, Inc 3151 Charleston Highway - ZIP 29169 (Tractor)-Shipping 3149 Charleston Highway - ZIP 29169 (Industrial)-Shipping P. O. Box 7 517-ZIP 29202-Mail Phone: Area 803, 791-7100
B154	WHITE DEERE Cleveland Brothers Equipment Co., Inc Old Route 15-ZIP 17887-Shipping	D073 FLORENCE Blanchard Machinery Company, Inc Florence-Darlington Industrial Park 1519 Aberdeen Drive-ZIP 29501-Shipping P. O. Box 15200-ZIP 29501-Mail Phone: Area 803, 393-0399
		D071 SIMPSONVILLE (Greenville) Blanchard Machinery Company, Inc Route 3 Neely Ferry Road-ZIP 29681 - Shipping P. O. Box 517-ZIP 29681-Mail Phone: Area 803, 963-3645

(e) Engines Only
Main offices in larger-faced type
Branches in smaller faced type

Alpha Numerics designate Dealer Code

D072	SOUTH CAROLINA (Continued) SUMMERSVILLE (Charleston) Blanchard Machinery Company., Inc Farmington Road off 1-26 at U. S. 17-A - ZIP 29483-Shipping P. O. Box 735-ZIP 29483-Mail Phone: Area 803, 871-2000	D466 TENNESSEE (Continued) CAMDEN Taylor Machinery Company Route 2, Highway 641-ZIP 38320-Shipping Box 78A-ZIP 38320-Mail Phone: Area 901, 584-2732
E210	SOUTH DAKOTA SIOUX FALLS Kearns Machinery Co. 3201 N. Louise Avenue-ZIP 57107 - Shipping Exit 81 N. Highway I-29 P. O. Box 1307-ZIP 57101-Mail Phone: Area 605, 336-3010	D463 MEMPHIS (e) Taylor Machinery Company Truck Engine Division 1291 Corporate Avenue-ZIP 38132 P. O. Box 16992-ZIP 38186-0992-Mail Phone: Area 901, 332-3640 Other Locations: Clarksdale, Mississippi Tupelo, Mississippi
E211	ABERDEEN Kearns Machinery Co 4950 East Highway 12-ZIP 57401 P. O. Box 36-ZIP 57401-Mail Phone: Area 605, 225-6240	D420 NASHVILLE Thompson & Green Machinery Co, Inc 1245 Bridgestone Blvd.-La Vergne, TN - ZIP 37086-1981-Shipping & Mail Phones: Area 615, 793-2424 (La Vergne) and: Area 615, 256-2424 (Nashville)
E212	RAPID CITY Kearns Machinery Co I-90 at Deadwood Avenue-ZIP 57701 - Shipping P. O. Box 2070-ZIP 57709-Mail Phone: Area 605, 342-4850	TEXAS E090 DALLAS Darr Equipment Co 2000 Airport Freeway East-Irving - ZIP 75061-Shipping P. O. Box 20737-ZIP 75220-Mail Phone: Area 214, 721-2000 Telex: 73-2396
D390	TENNESSEE KNOXVILLE Stowers Machinery Corporation 6301 Rutledge Pike-ZIP 37914 - Shipping P. O. Box 14802-Shipping P. O. Box 14802-ZIP 37914-Mail Phone: Area 615, 546-1414	E095 FORT WORTH Darr Equipment Co 525 N. Jim Wright Freeway-ZIP 76108 - Shipping P. O. Box 5067-ZIP 76108-Mail Phone: Area 817, 246-5591
D391	CHATTANOOGA Stowers Machinery Corporation 4066 S. Access Road-ZIP 37401 - Shipping P. O. Box 70-ZIP 37401-Mail Phone: Area 615 698-6943	E091 LONGVIEW Darr Equipment Co Farm Road 1845-ZIP 75607-Shipping P. O. Box 7070--Z1P 75607-Mail Phone: Area 214, 758-6175
D392	JOHNSON CITY Stowers Machinery Corporation 2908 Oakland Avenue-ZIP 37601 - Shipping P. O. Box 3460 CRS-ZIP 37601-Mail Phone: Area 615, 282-2000	D094 TEXARKANA Darr Equipment Co 145 E. Bailey Drive Nash, TX-ZIP 75569-Shipping P. O. Box 1901-ZIP 75501-Mail Phone Area 214
D460	MEMPHIS Taylor Machinery Company 1291 Corporate Avenue-ZIP 38132 - Shipping P. O. Box 16992-ZIP 38186-0992-Mail Phone: Area 901, 332-3051 Telex: 5-3963	E097 TYLER Darr Equipment Co. S. Highway 31 W. - ZIP 75711-Shipping P. O. Box 7587-ZIP 75711-Mail Phone: Area 214, 595-6424

(e) Engines Only
Main offices in larger-faced type
Branches In smaller faced type

Alpha Numerics designate Dealer Code

E092	TEXAS (Continued) WACO Darr Equipment Co 1700 W. Loop 340W-ZIP 76710 - Shipping P. O. Box 2411-ZIP 76703-Mail Phone: Area 817, 662 4911	Holt Machinery Co 9601 S. Interregional Highway-ZIP 78744 - Shipping P. O. Box 1604-ZIP 78767-Mail Phone: Area 512, 282 2011
E093	WITCHITA FALLS Darr Equipment Co 1909 Jacksboro Highway-ZIP 76301 - Shipping P. O. Box 1151-ZIP 76307-Mail Phone: Area 817, 767-4384	E202 LAREDO Holt Machinery Co Old Mines Road-ZIP 78044-Shipping P. O. Box 3347-ZIP 78041-Mail Phone: Area 512, 722-0075
E190	CORPUS CHRISTI B. D. Holt Co. 1325 S. Padre Island Drive-ZIP 78403 - Shipping P. O. Box 1979-ZIP 78403-Mail Phone: Area 512, 853-9933 Telex: 767-544	E310 HOUSTON Mustang Tractor & Equipment Company 12800 Northwest Freeway, U. S. 290 - ZIP 77040-Shipping P. O. Box 1373-ZIP 77251-1373-Mail Phone: Area 713, 460-2000 TLX II. 910-881-3624 Answer Back MUSTANGONE HOU Telecopier: 713, 462-4032
E194	ARKANSAS PASS B. D. Holt Co. Shrimp Basin 281 Bigelow -ZIP 78336-Shipping P. O. Box Drawer T-ZIP 78336-Mail Phone: Area 512, 758-3288	E310 HOUSTON (e) Mustang Power Products 12800 Northwest Freeway, U. S. 290 - ZIP 77040-Shipping P. O. Box 1373-ZIP 77251-1373-Mail Phone: Area 713, 460-2000 Telex: I: 76 2188 Answer Back CATPOWER HOU
E192	BROWNSVILLE B. D. Holt Co. Shrimp Basin Star Route-ZIP 78520-Shipping Box 22-ZIP 78520-Mail Phone: Area 512, 831-9336	E303 BEAUMONT Mustang Tractor & Equipment Company 7990 Eastex Freeway-ZIP 77706-Shipping P. O. Box 5383-ZIP 77706-Mail Phone: Area 409, 892-8412
E195	EDINBURG B. D. Holt Co. 1320 S. 25th Street, Highway 281 - ZIP 78539-Shipping P. O. Box 1458-ZIP 78539-Mail	E304 BPYAN Mustang Tractor & Equipment Company Highway 21 W. -ZIP 77801-Shipping P. O. Box 794-ZIP 77806-Mail Phone: Area 409 775-0639
E193	VICTORIA B. D. Holt Co. 9001 Holt Road-ZIP 77901--Shipping P. O. Box 3454-ZIP 77901-Mail Phone: Area 512, 573-2438	E301 EL CAMPO Mustang Tractor & Equipment Company Highway 71 North-ZIP 77437-Shipping P. O. Box 48-ZIP 77437-Mail Phone: Area 409, 543 3389
E191	WESLACO B. D. Holt Co. 500 E. State Highway-ZIP 78596 - Shipping P. O. Box 1310-ZIP 78596-Mail Phone: Area 512, 968 2161	E302 LUFKIN Mustang Tractor & Equipment Company U. S. Highway 69 S.E. -Z1P 75901-Shipping P. O. Box 1703-ZIP 75901-Mail Phone: Area 409, 639-5551
E200	SAN ANTONIO Holt Machinery Co. Holt Avenue and South W. W. White Road-ZIP 78222-Shipping P. O. Box 658-ZIP 78293-Mail Phone: Area 512, 648-1111 Telex: 76-7444 TEXAS (Continued) AUSTIN	E352 EL TPASO 10501 Dyer Street-ZIP 79924-Shipping P. O. Box 4827-ZIP 79914-Mail Phone: Area 915, 821-7651 Main Office: Albuquerque, New Mexico Other Locations: Farmington, New Mexico Hobbs, New Mexico Las Cruces, New Mexico

(e) Engines Only
 Main offices in larger-faced type
 Branches in smaller faced type

Alpha Numerics designate Dealer Code

	TEXAS (Continued)	
E450	AMARILLO West Texas Equipment Co. I-40 E. & FM 1912-ZIP 79120 - Shipping P. O. Box 31360-ZIP 79120-Mail Phone: Area 806, 335-1511	B022 - Shipping & Mail Phone: Area 703, 450-6700 DULLES (Sterling) (e) Alban Engine Power, Inc 1201 Severn Way, Route 28-ZIP 22170
E451	ABILENE West Texas Equipment Co. 3601 S. Treadaway Blvd -ZIP 79602 - Shipping P. O. Box 2438-ZIP 79604-Mail Phone: Area 915, 692 1600	B019 - Shipping & Mail Phone: Area 703, 450-6700 Main Office: Baltimore, Maryland Other Locations: Annapolis, Maryland Baltimore, Maryland
E452	LUBBOCK West Texas Equipment Co. 702 Slaton Road East-ZIP 79408-Shipping P. O. Box 369-ZIP 79408-Mail Phone: Area 806, 745-4495	B013 MANASSAS Alban Tractor Co. Inc 7512 Mason King Court Road - ZIP 22110-Shipping & Mail Phone: Area 703, 690-1121
E453	ODESSA West Texas Equipment Co. 2301 Production Lane-ZIP 79761 - Shipping & Mail Phones: Area 915, 332 1681 and Area 915, 337 5521	SPRINGFIELD Alban Tractor Co. Inc 7313 C Boudinot Drive-ZIP 22150 - Shipping & Mail Phone: Area 703, 451-3100
E454	SAN ANGELO West Texas Equipment Co. Highway 277 South and Templin Road - ZIP 76902-Shipping P. O. Box 804-ZIP 76902-Mail Phone: Area 915 655-1100	B016 WINCHESTER Alban Tractor Co. Inc West End of Route 837, Bldg No 3 - ZIP 22601-Shipping Box 663-ZIP 22601-Mail Phone: Area 703, 667-4200 Main Office: Baltimore, Maryland
E480	UTAH SALT LAKE CITY Wheeler Machinery Co. 4901 W. 2100 South-ZIP 84120 - Shipping & Mail Phone: Area 801, 974-0511	D100 Other Locations: Abingdon, Maryland Annapolis Junction, Maryland La Plata, Maryland Myersville, Maryland
E481	SALT LAKE CITY Wheeler Machinery Co. ICM Division 4899 W. 2100 South-ZIP 84120 - Shipping & Mail Phone: Area 801, 974-0388	SALEM Carter Machinery Company, Inc 1330 Lynchburg Turnpike-ZIP 24153 - Shipping P. O. Box 3096-ZIP 24153-3096-Mail Phone: Area 703, 387-1111 Telex: 82-9311
B251	VERMONT MONTPELIER Jordan Milton Machinery, Inc Northfield Road, Route 12, Berlin - ZIP 05602-Shipping P. O. Box 429-ZIP 05602-Shippng Phone: area 802, 223-2356 Main Office: Hopkinten, New Hampshire Other Locations: Scarborougher, Maine	D107 CHESAPEAKE Carter Machinery Company, Inc 1712 S. Military Highway-ZIP 23320 - Shipping & Mail Phone: Area 804, 424-1444
B014	VIRGINIA DULLES (Sterling) Alian Tractor Co., Inc 1201 Severn Way, Route 28-ZIP 22170	D108 FISHERSVILLE Carter Machinery Company, Inc Routes 250 & 608-ZIP 22939-Shipping P. O. Box 60-ZIP 22939-Mail Phone: Area 703, 949-8111
	(e) Engines Only Main offices in larger-faced type Branches in smaller faced type	D102 NORTON Carter Machinery Company, Inc 310 Kentucky Avenue-ZIP 24273 - Shipping & Mail Phone: Area 703, 679-1010

Alpha Numerics designate Dealer Code

D104	VIRGINIA (Continued) OAKWOOD Carter Machinery Company, Inc Route 460-ZIP 24631-Shipping P. O. Box 356-ZIP 24631-Mail Phone: Area 703, 498 4586	Pocatello, Idaho John Day, Oregon LaGrande, Oregon Pendleton, Oregon
D106	RICHMOND Carter Machinery Company. Inc 2100 Richfood Road Mechanicsville, VA-ZIP 23111-Shipping P. O. Box 15359, Richmond, VA-ZIP 23227 - Mail Phone: Area 804, 730-1810	H182 WASHINGTON (Continued) LONGVIEW The Halton Company 1205 Baltimore Street-ZIP 98632 - Shipping P. O. Box 536-ZIP 98632-Mail Phone: Area 206, 423 5760 Main Office: Portland, Oregon Other Location: The Dalles, Oregon
D112	TABB Carter Machinery Company, Inc 202 Production Drive Beth Industrial Park-ZIP 23602 - Shipping & Mail Phone: Area 804, 599-0444	H330 TUKWILA *N C Machinery Co. Corporate Headquarters 17035 West Valley Highway - ZIP 98188-Shipping P. O. Box 3562, Seattle, WA - ZIP 98124-Mail Phone: Area 206, 251-9800 Telex: 32-1245
D109	WARRENTON Carter Machinery Company, Inc Warrenton Industrial Park-ZIP 22186 - Shipping Route 5, Box 1-ZIP 22186-Mail Phone; Area 703, 349-1100 Other Locations: Bluefield, West Virginia Lewisburg, West Virginia Pineville, West Virginia	H334 CHEHALIS *N C Machinery Co. 1178 N. W. Maryland Avenue - ZIP 98532-Shipping P. O. Box 712-ZIP 98532-Mail Phone: Area 206, 748-8845
H515	WASHINGTON COLFAX Western States Equipment Company Highway 195-ZIP 99111-Shipping P. O. Box 191-ZIP 99111-Mail Phone: Area 509, 397-4644	H333 MOUNT VERNON *N C Machinery Co. 2020 Freeway Drive-ZIP 98273-Shipping P. O. Box 130-ZIP 98273-Mail Phone: Area 206, 424-4292
H514	ODESSA Western States Equipment Company South 8 Division-ZIP 99159-Shipping P. O. Box 430-ZIP 99159-Mail Phone: Area 509, 982 2542	H335 SEATTLE (e) *N C Engine Power 16711 W. Valley Highway-ZIP 98188 - Shipping & Mail Phone Area 206, 251-5877
H531	PASCO Western States Equipment Company 2100 Frontier Loop-ZIP 93301-Shipping P. O. Box 1335-ZIP 93301-Mail Phone: Area 509, 547 9541	H339 TUKWILA *N C Machinery Co. 17025 West Valley Highway - ZIP 98188-Shipping P. O. Box 88786-ZIP 98188-Mail Phone: Area 206, 251-5800
H516	SPOKANE Western States Equipment Company E. 4625 Trent-ZIP 99206-Shipping P. O. Box 3668-ZIP 99220-Mail Phone: Area 509, 535-1744	H349 YAKIMIA *N C Machinery Company 2100 Terrace Heights Drive - ZIP 98901-Shipping P. O. Box 1669-ZIP 98907-Mail Phone: Area 509, 248 2371 Other Locations: Anchorage, Alaska Fairbanks, Alaska Juneau, Alaska(e) Ketchikan, Alaska
H533	WALLA WALLA Western States Equipment Company Route 4 Box 235 C-ZIP 99362-Shipping P. O. Box 838-ZIP 99362-Mail Main Office: Boise, Idaho Other Locations: Boise, Idaho	*Division of Northern Commercial Company

Engines Only

Main offices in larger-faced type

Branches in smaller-faced type

Alpha Numerics designate Dealer Code

B094	WEST VIRGINIA BRIDGEPORT (Clarksburg) Beckwith Machinery Co. Route 76 East-ZIP 26330-Shipping P. O. Box 570-ZIP 26330-Mail Phone: area 304, 623-2981 Main Office: Pittsburgh, Pennsylvania Bradford, Pennsylvania Clearfield, Pennsylvania Duncanville, Pennsylvania Erie, Pennsylvania Indiana, Pennsylvania Shippensburg, Pennsylvania Somerset, Pennsylvania	- Shipping P. O. Box 146, Earling, WV-ZIP 25619-Mail Phone: Area 304, 752-0300 WEST VIRGINIA (Continued)
D471	PARKERSBURG Cecil I. Walker Machinery Co 4010 Emerson Avenue-ZIP 26101	
D475	- Shipping Phone: Area 304, 485-4547 SUMMERSVILLE Cecil I. Walker Machinery Co. 815 Main Street-ZIP 26651-Shipping P. O. Drawer D-ZIP 26651-Mail Phone: Area 304, 872-4303	
D101	BLUEFIELD Carter Machinery Company, Inc Route 52, North- -ZIP 24701-Shipping Route 1, Box 26A-ZIP 24701-Mail Phone: Area 304, 325-5411	WISCONSIN
D103	LEWISBURG Carter Machinery Company. Inc Route 60 West-ZIP 24901-Shipping Route 5, Box 23-ZIP 24901-Mail Phone: Area 304, 645-6440	MILWAUKEE FABCO Equipment Inc. 11200 W. Silver Spring Road - ZIP 53225-Shipping & Mail Phone: Area 414, 461-9100
D111	PINEVILLE Carter Machinery Company, Inc. Route 10 North-ZIP 24874-Shipping P. O. Box 819-ZIP 24874-Mail Phone: Area 304, 732-8646 Main Office: Salem, Virginia Other Locations: Chesapeake, Virginia Fisherville, Virginia Norton, Virginia Oakwood, Virginia Richmond, Virginia Tabb, Virginia Warrenton, Virginia	EAU CLAIRE FABCO Equipment Inc. 1211 Menomonie Street-ZIP 54701 - Shipping & Mail Phone: Area 715, 832-6647
D470	CHARLESTON Cecil I Walker Machinery Co. Route 60 East, Belle, WV ZIP 25015-Shipping P. O. Box 2427-ZIP 25329-Mail Phone: Area 304, 949-6400	GREEN BAY FABCO Equipment Inc 600 Hansen Road, Highway 41-ZIP 54304 - Shipping P. O. Box 19976-ZIP 54307-Mail Phone: Area 414, 499-0611
D473	BECKLEY Cecil I. Walker Machinery Co. 1149 Valley Drive North-ZIP 25827 - Shipping P. O. Box 1640-ZIP 25801-Mail Phone: Area 304, 253-2706	GREEN BAY (e) FABCO Power Systems 600 Hansen Road-ZIP 54304-Shipping P. O. Box 19976-ZIP 54307-Mail Phone: Area 414, 499-0611
D476	LOGAN Cecil I. Walker Machinery Co. Route 10 South, Rita, WV-ZIP 25641	MADISON FABCO Equipment Inc 1111 Applegate Road-ZIP 53713-Shipping P. O. Box 9040-ZIP 53715-Mail Phone: Area 608, 271-6200
		WAUSAU FABCO Equipment Inc 2901 Schofield Avenue-ZIP 55476 - Shipping & Mail Phone: Area 715, 359-6220 Other Location: Marquette, Michigan
		WYOMING CASPER Wyoming Machinery Company 5300 Old Yellowstone Highway - ZIP 82604-Shipping P. O. Box 2335-ZIP 82602-Mail Phone: Area 307, 472-1000

(e) Engines Only
Main offices In larger-faced type
Branches in smaller faced type

Alpha Numerics designate Dealer Code

WYOMING (Continued)

E494 CASPER
WYOMAC
Sixth & Paige-Shipping
P. O. Box 2335-ZIP 82602-Mail
Phone: Area 307, 472-2000

E491 CHEYENNE
Wyoming Machinery Company
1700 Cutler Road-ZIP 82001-Shipping
P. O. Box 987-ZIP 82001-Mail
Phone: Area 307, 634-1561

E493 GILLETTE
Wyoming Machinery Company
5505 Mohan Road-ZIP 82716
- Shipping
P. O. Box 1238-ZIP 82716-Mail
Phone: Area 307, 686-1500

Main offices in larger-faced type
Branches in smaller-faced type
Alpha Numerics designate Dealer Code

AUSTRIA	117, rue Charles Michels B. P. 169 Telex: 620212 Phone: (0033-1) 4821-60-61 94381 BONNEUIL-SUR-MARNE (Lift Trucks)
L080 A-1110 VIENNA (INC LT) Eisner Baumaschinen und Fahrzeug Gesellschaft m. b. H. Simmeringer Haupstrasse 334 Postfach 140 Telex: 136421 Phone: (0043-222) 76 16 82	LC10
L082 A 8021 GRAZ Eisner Baumaschinen und Fahrzeug Ges. m. b. H. Waagner Birostrasse 125 Postfach 1037 Telex: 03 1515 Phone: (0316) 51 5 94	L051
LA32 A-6010 INNSBRUCK RUM Eisner Baumaschinen und Fahrzeug Ges. m. b. H. Postfach 136 Telex: 05 3693 Cable: INGEISNER Phone: (05222) 61-3 15	L050
L083 BELGIUM B 1900 OVERIJSE (INC LT) TRECO Tractor & Equipment Company S. A. Steenweg op Brussel 340 Telex: 23386 Cable: TRECOSA BRUSSELS Phone (02) 687-60-20 B-1000 BRUSSELS (LT) TRECO Tractor Equipment Company S. A. (Sales, Rental, Service) Rue de la Senne 21 Telex: 23386 TRECO B Cable EMECEY BRU Phone: (02) 512 91 35	L251
M620 EGYPT , Arab Republic of AMREYA-ALEXANDRIA (INC LT) MANTRAC P. O. Box 1054 Alexandria/Cairo Desert Road KM 28 Telex: 54336 MANT UN Cable: MANTRAC Phone: 4917897	LB51
MA20 AMREY A-ALEXANDRIA MANTRAC Free Zone Youssef L Mansour & Co Alexandria.Cairo Desert Road K. M. 28 Amreya Alexandria Telex: 54336 MANT UN Phone: 4917897	L245
M623 CAIRO MANTRAC 10 El Kamel Mohamed -Zamalek Telex: 93280 MTRC UN Phones: 3409429/3410112/3410270/3410480	LB15
MA23 FRANCE HEAD OFFICE 93208 SAINT-DENIS CEDEX 01 (INC LT) Hy. Bergerat. Monnoyeur S. A.	LB18
L030	L248
LC10	LB18
	L264
	LB261
	LB52
	LB16
	L246
	LB53

Main offices In larger-faced type
Branches in smaller faced type

Alpha Numerics designate Dealer Code

LB56	GERMANY (Continued)	LB13	Zeppelin Metallwerke GmbH
	6688 ILLINGEN 2		Zeppelinstrase 2
LB56	Zeppelin-Metallwerke GmbH		Telex: 249404
	Zeppelinstrasse		Phone" (04202 516-0
	Telex: 444115		ITALY
L241	Phone (06825) 4050	M040	20123 MILANO
	5000 KOLN 90 (Porz)	MA30	(INC LT) COMPAGNIA GENERALE
LB11	Zeppelin Metallwerke GmbH		TRATTORI S. p. A.
	Graf Zeppelin-Strasse		Direzioni Generale
	Telex: 8874451		Via S. Vittore 37
L250	Phone (02203) 5630		Telex: 332073
L150	3014 LAATZEN 4 (Hannover)		Cable: COGETRATTORI
	Zeppelin-Metallwerke GmbH		Phone: (02) 49941
	Postfach 40		60027 OSIMO (Ancona)
	Oesselser Strasse 36		Compagnia Generale Trattori S. p. A.
	Telex: 923693		Via A. Volta 15 - Loc. Zona Ind. le
L259	Phone: (05102) 70020		Aspio Terme
LB59	3503 LOHFELDEN (Kassel)		Phone: (071) 7108233
	Zeppelin-Metallwerke GmbH		11010 SAINT PIERRE (Aosta)
	Zeppelinstrasse 3		Compagnia Generale Trattori S. p. A.
	Telex: 99762		Villaggio Cogneyn
L254	Phone: (0561) 515013		Phone: (0165) 95245
LB54	5403 MULHEIM-KARLICH BEI	M045	52100 AREZZO
	KOBLENZ	MA35	Compagnia Generale Trattori S. p. A.
	Zeppelin Metallwerke GmhH		Via P. Calamandrei 305
	Industnestrasse		Telex: 570175
	Telex: 867828		Cable: COGETRATTORI
L255	Phone (02630) 2081	M044	40012 CALDERARA DI RENO (Bologna)
LB55	4200 OBERHAUSEN	MA34	Compagnia Generale Trattori S. p. A.
	zeppelin-Metallwerke GmbH		Via Persicetana 4
	Lindnerstrasse 45		Telex: 510151
	Postfach 101880		Cable: COGETRATTORI
	Telex: 856988		Phone: (051) 727725
L258	Phone: (0208) 6580105		39040 ORA (Bolzano)
LB58	4500 OSNABRUCK		Compagnia Generale Trattori S. p. A.
	Zeppelin-Metallwerke GmbH		Via Lahn 7
	Am Attersee 10		Phone: (0471) 80485
	Telex: 94495		25050 RODENGO SAIANO (Brescia)
L244	Phone: (0541) 126066		Compagnia Generale Trattori S. p. A.
LB14	7913 SENDEN (Ulm)		Via Selve
	Zeppelin-Metallwerke GmbH		Phone: (030) 610511
	Berliner Strasse 30		12045 FOSSANO (Cuneo)
	Phone: (07307) 5005		Compagnia Generale Trattori S. p. A.
L263	8440 STRAUBING		Via Torino 53 his
	Zeppelin-Metallwerke GmbH		Phone: (0172) 62857 - 633347
	Telex: 652186	M043	16149 GENOVA
	Phone: (09421) 72031	MA33	Compagnia Generale Trattori S. p. A.
L240	8046 GARCHIING bei MUNCHEN		Via R Rigo 3
LB10	(INC LT) ZEPPELIN-METALLWERKE		Telex: 270331
	GmbH		Phone: (010) 258091
	Zeppelinstrasse 1-5		57017 STAGNO (Livorno)
	Postfach 2003		Compagnia Generale Trattori S. p. A.
	Telex: 5215821		Va Aurela
	Cable: ZEPPELINMETALL		Phone: (0586) 942080
L249	Phone: (089) 32 000-0		54031 AVENZA (Massa Carrara)
LB19	6320 ALSFELD		Compagnia Generale Trattori S. p. A.
	ZEPPELIN-METALLWERKE GmbH		Strada Provinciale 121
	Karl-Broger-Strasse 8		P. O. Box 4047
	Telex: 19426		Telex: 330478
	Phone: (06631) 4087		:Cable COGETRATTORI
L243	2807 ACHIM(Bremen)		Phone: (02) 923641

Main offices In larger-faced type

Branches- in smaller typed type

Alpha Numerics designate Dealer Code

ITALY (Continued)

M046 35030 SARMEOLA (Padova)
 MA36 Compagnia Generale Trattori S. p. A.
 Via della Provvidenza 151
 Telex: 430209
 Cable: COGETRATTORI
 Phone: (049) 630188
 06089 TORGIANO (Perugia)
 Compagnia Generale Trattori S. p. A.
 Loc Potenuovo, Via Kennedy 3
 Phone: (075) 982994
 29010 SAN NICOLO' (Piacenza)
 Compagnia Generale Trattori S. p. A.
 Localita La Noce
 Phone: (0523) 399386
 10036 SETTIMO TORINESE (Torino)
 Compagnia Generale Trattori S. p. A.
 Via delia Cebrosa
 Phone: (011) 8010234
 33019 TRICESIMO (Udine)
 Compagnia Generale Trattori S. p. A.
 Via S. Giorgio
 Phone: (0432) 852624
 M042 13100 VERCELLI
 MA32 Compagnia Generale Trattori S. p. A.
 Casella Postale 205
 Via Torino 45
 Telex: 200127
 Cable: COGETRATORI
 Phone: (0161) 391265
M340 Machines:
M350 Engines
MA60 Lift Trucks:
 00137 ROME
 MAIA Macchine Agricole Industriali
 Automezzi S. p. A.
 Via Nomentana 995
 Telex: 610463
 Cable: MAIARO
 Phone: (06) 82601
 67100 L'AQUILA
 MAIA Macchine Agricole Industriali
 automezzi S. p. A.
 S S 17, Km 33
 Phone: (0862) 315 309
 01028 ORTE (VITERBO)

(e) Engines Only
 Main offices in larger-faced type
 Branches in smaller-faced type

MAIA Macchine Agricole Industriali

Automezzi S. p. A.
 Via Terni 15'A (Uscita Autosole)
 Phone: (0761) 493 310

KOREA, REPUBLIC OF

J080 SEOUL
 Hae In Corp
 II-San Building
 119, 1-Ka Changchung Dong
 Jun-Ku, Seoul
 Mail Address C. P. O. Box 1201
 Phone: (02) 272-9131
 Cable Address: HICORP. SEOUL
 Telex No: HAEIN K24172
 Fax No: (02) 272-9131
 ANYANG
 Hae In Corp
 382, Suksoo-Dong, Anyang City,
 Kyunggi-Do
 Phone: (02) 862-3651
 (0343) 43-3911
 BUSAN
 Hae In Corp
 Rm 507, Changwon Building
 662-6, Chunpo 4-Dong,
 Busanjin-Ku, Busan
 CHECHON
 Hae In Corp
 66-16, Chungang-Ro.
 Chechon City
 Chungcheongbuk-Do
 Phone: (0443) 43-3307]
 DONGHAE
 Hae In Corp
 SSang Yong Branch Office
 200. Samwha-Dong, Donghae City,
 Kwangwon-Do
 Phone: (0394) 34-8171
 KWANGJU
 Hae In Corp.
 Rm. 507, Bando Building
 27, Daein-Dong, Dong-Ku
 Kwangju City,
 Jeonranam-Do
 Phone: (062) 33-4781

Alpha Numerics designate Dealer Code

By Order of the Secretary of the Army:

Official:

CARL E. VUONO
General, United States Army
Chief of Staff

R. L. DILWORTH
Brigadier General, United States Army
The Adjutant General

Distribution.

To be distributed in accordance with DA Form 12-25A, Unit, Intermediate Direct Support and Intermediate General Support Maintenance requirements for Tractor, Crawler, Airborne, Model D5BS1

U.S. GOVERNMENT PRINTING OFFICE: 1988-542-015/80092

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS

SOMETHING WRONG WITH THIS PUBLICATION?



THEN... JOT DOWN THE
DOPE ABOUT IT ON THIS
FORM, CAREFULLY TEAR IT
OUT, FOLD IT AND DROP IT
IN THE MAIL!

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT...PIN-POINT WHERE IT IS

IN THIS SPACE TELL WHAT IS WRONG
AND WHAT SHOULD BE DONE ABOUT IT:

PAGE
NO.

PARA-
GRAPH

FIGURE
NO.

TABLE
NO.

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS
• ARE OBSOLETE.

P.S.—IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR
RECOMMENDATION MAKE A CARBON COPY OF THIS
AND GIVE IT TO YOUR HEADQUARTERS.

THE METRIC SYSTEM AND EQUIVALENTS

NEAR MEASURE

Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
 1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
 1 Kilogram = 1000 Grams = 2.2 lb.
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

TEMPERATURE

$5/9(F - 32) = ^\circ C$
 212° Fahrenheit is equivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius
 32° Fahrenheit is equivalent to 0° Celsius

$9/5C + 32 = ^\circ F$

APPROXIMATE CONVERSION FACTORS

TO CHANGE

Inches.....
 Feet.....
 Yards.....
 Miles.....
 Square Inches.....
 Square Feet.....
 Square Yards.....
 Square Miles.....
 Acres.....
 Cubic Feet.....
 Cubic Yards.....
 Fluid Ounces.....
 pts.....
 arts.....
 allons.....
 Ounces.....
 Pounds.....
 Short Tons.....
 Pound-Feet.....
 Pounds per Square Inch.....
 Miles per Gallon.....
 Miles per Hour.....

TO

Centimeters.....
 Meters.....
 Meters.....
 Kilometers.....
 Square Centimeters.....
 Square Meters.....
 Square Meters.....
 Square Kilometers.....
 Square Hectometers.....
 Cubic Meters.....
 Cubic Meters.....
 Milliliters.....
 Liters.....
 Liters.....
 Liters.....
 Grams.....
 Kilograms.....
 Metric Tons.....
 Newton-Meters.....
 Kilopascals.....
 Kilometers per Liter.....
 Kilometers per Hour.....

MULTIPLY BY

2.540
 0.305
 0.914
 1.609
 6.451
 0.093
 0.836
 2.590
 0.405
 0.028
 0.765
 29.573
 0.473
 0.946
 3.785
 28.349
 0.454
 0.907
 1.356
 6.895
 0.425
 1.609

TO CHANGE

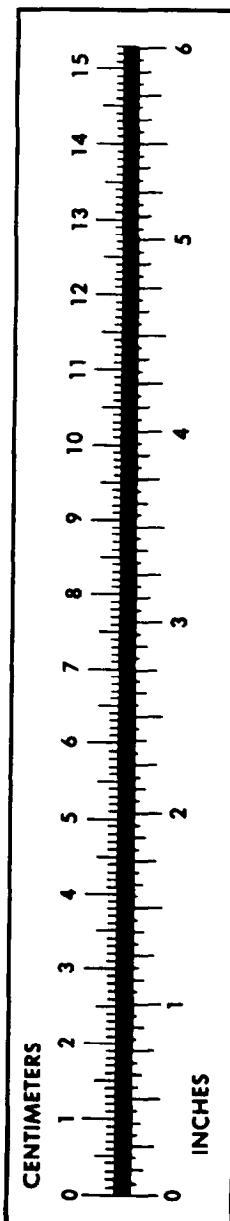
Centimeters.....
 Meters.....
 Meters.....
 Kilometers.....
 Square Centimeters.....
 Square Meters.....
 Square Meters.....
 Square Kilometers.....
 Square Hectometers.....
 Cubic Meters.....
 Cubic Meters.....
 Milliliters.....
 Liters.....
 Liters.....
 ers.....
 ms.....
 ograms.....
 Metric Tons.....
 Newton-Meters.....
 Kilopascals.....
 ometers per Liter.....
 ometers per Hour.....

TO

Inches.....
 Feet.....
 Yards.....
 Miles.....
 Square Inches.....
 Square Feet.....
 Square Yards.....
 Square Miles.....
 Acres.....
 Cubic Feet.....
 Cubic Yards.....
 Fluid Ounces.....
 Pints.....
 Quarts.....
 Gallons.....
 Ounces.....
 Pounds.....
 Short Tons.....
 Pounds-Feet.....
 Pounds per Square Inch.....
 Miles per Gallon.....
 Miles per Hour.....

MULTIPLY BY

0.394
 3.280
 1.094
 0.621
 0.155
 10.764
 1.196
 0.386
 2.471
 35.315
 1.308
 0.034
 2.113
 1.057
 0.264
 0.035
 2.205
 1.102
 0.738
 0.145
 2.354
 0.621



PIN: 064042-000