**RESOLUTION NO.:** 

2020-R15

**SPONSOR:** 

**MAYOR NEUGEBAUER** 

INTRODUCED:

FEB 11, 2020

ASSIGNED TO:

TCS

A RESOLUTION AUTHORIZING THE PURCHASE OF ONE (1) 2019 KUBOTA M5-111HDC 12 TRACTOR FROM AKRON TRACTOR & EQUIPMENT FOR USE BY THE CITY'S SERVICE DEPARTMENT, AND DECLARING AN EMERGENCY.

WHEREAS, it has been determined that the City is in need of a mowing tractor (boom mower) to perform various tasks within the Service Divisions; and

WHEREAS, the City authorizes the purchase of one (1) 2019 Kubota M5-111HDC 12 Tractor from Akron Tractor and Equipment as through the Sourcewell/NJPA Cooperative Purchasing Agreement waiving competitive bidding.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF GREEN, COUNTY OF SUMMIT, AND STATE OF OHIO THAT:

#### SECTION ONE:

The Mayor is hereby authorized and directed to enter into a Purchase Agreement with Akron Tractor & Equipment, Akron, Ohio, as the authorized dealer for Northeast Ohio, in an amount not to exceed One Hundred Fifteen Thousand Nine Hundred Fifty-Two Dollars (\$115, 952.00). The price quote includes a trade-in of one (1) used Ford 7740 Tractor with the value of Twelve Thousand Dollars (\$12,000.00). Therefore, the total purchase agreement is authorized for a total not to exceed One Hundred Three Thousand Nine Hundred Fifty-Two Dollars (\$103,952.00), as is more fully set forth in the quotation attached hereto and incorporated herein as Exhibit "A".

#### **SECTION TWO:**

The requirement for competitive bidding is waived pursuant to Section 210.05 of the Codified Ordinances of the City of Green. This purchase is being made in accordance with the Source Well/NJPA pricing cooperative agreement #052417-AGI, a State of Ohio authorized Purchase Program, in which the City of Green is in good standing.

#### **SECTION THREE:**

Green City Council authorizes the Finance Director to make payments to Akron Tractor & Equipment through the established purchase order procedure.

#### **SECTION FOUR:**

The City of Green finds and determines that all formal actions of this Council concerning and relating to the adoption of this Resolution were taken in open meetings of this Council and any deliberations of this Council and any of its committees that resulted in those formal actions were in meetings open to the public, in compliance with all legal requirements.

#### **SECTION FIVE:**

Green City Council declares this to be an emergency immediately necessary for the preservation of the public peace, health, safety and welfare of the citizens of Green and for the further reason that the need for this equipment is immediate. Provided that this legislation receives the affirmative vote of three-fourths (3/4ths) of the members elected or appointed to Council, it shall take effect and be in force

# Page 2 Resolution 2020-R15

immediately upon its passage and approval by the Mayor; otherwise, it shall take effect and be in force at the earliest time allowed by law.

10100 at the carriest time and were of 15.	
	arb Babbitt, Council President
APPROVED:, 2020	
APPROVED: Feb. 26, 2020  COPIED  Gerard M. Neugebauer, Mayor  COPIED  MAY (SVCE)	FIN LAW PLAN ENG PIRE PARK ZONE HR
ENACTED EFFECTIVE: February 26, 2020	
ON ROLL CALL: Babbitt - of Brandenburg - Shaughnessy-of Yeargin of	ye DeVitis-upl France apl Young ape adopted 7-C
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## AKRON TRACTOR & EQUIPMENT, INC.

1309 Collier Rd, Akron, Ohio 44320 Telephone: 800-821-2785 or 330-836-0237

Cell: 440-773-5800 Email: craig@akrontractor.com

January 16, 2020

City of Green 5383 Massillon Road Green, Ohio 44232

Our quote is on the Kubota and Terrain King Sourcewell/NJPA Contract Number 052417-AGI, which was renewed on November 1, 2019, your member number is 43737.

One Kubota M5-111HDC12 Tractor with 105.6 Engine Gross Horsepower, 100 Engine Net Horsepower, 4-Cylinder Turbocharged T4F, Cold Start, Cab with AC, 4WD, 12 Forward X 12 Reverse High/Low Shift on the go fully synchronized Transmission, 12.4RX24 R1 Titan Hi Trac Lug WAF Front Tires, 18.4RX30 R1W Titan Hi Power Lug Radial Rear Tires with Cast Rear Wheels, 2 Rear Remote Valves, Rear Window Wiper Kit, Air Ride Seat Suspension Kit, Interior Rearview Mirror, 540E PTO, Radio, Block Heater, Strobe Light Kit, and the Standard Equipment listed on the attached sheet.

Current Kubota Sourcewell/NJPA List Price	\$66,688.00
15% Sourcewell/NJPA Kubota Contract Discount	-\$10,004.00
Subtotal	\$56,684.00
Sourcewell/NJPA Kubota Freight, Prep, and Delivery	\$2,388.00
TOTAL SOURCEWELL/NJPA KUBOTA PRICE	\$59,072.00

One Terrain King Model KB21 Articulated Reach Arm 21' Boom Mower with all the Standard Equipment listed on the attached sheet, Self-Contained Hydraulic System, Joystick Controls, 120 Degree Horizontal Boom Swing, Boom Reach-Up 18' 1.5", Out-21' 7.5", Down-132' 6", Mount Kit for a Kubota M5-111 Tractor, Wheel Weight, Polycarbonate Window, 60" Rotary Mower Head with Hydraulic Center Door, Three Leaf Blade Bar, and Head Swivel, Left Rear Tire Filled with Washer Fluid.

Current Terrain King Sourcewell/NJPA List Price	\$64,636.00
15% Sourcewell/NJPA Terrain King Contract Discount	-\$9,696.00
Subtotal	\$54,940.00
Sourcewell/NJPA Terrain King Freight	\$1,940.00
TOTAL SOURCEWELL/NJPA TERRAIN KING PRICE	\$56,880.00
TOTAL SOURCEWELL KUBOTA & TERRAIN KING PRICE	\$115,952.00

<u>Trade-In:</u> One Used Ford 7740 Tractor, 2WD, 2-Post ROPS & Canopy, Serial 051843B, with 2,800 Hours, Alamo Versa Boom Mower with 60" Rotary Mower Head -\$12,000.00

TOTAL SOURCEWELL PRICE LESS TRADE-IN \$103,952.00

Delivery: 45 to 60 Days

Akron Tractor & Equipment, Inc.

Craig Gorsuch, Sales

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# **KUBOTA**

### **M5 SERIES**

#### M5-091/M5-111

#### \*\*\* EQUIPMENT IN STANDARD MACHINE & SPECIFICATIONS \*\*\*

#### DIESEL ENGINE

Kubota V3800 Direct Injection
3.8L (230 cu. in.) 4 Cyl
EPA Tier 4 Final Compliant
Common Rail Electronic Fuel Injection
Electronic Engine Management
Turbocharged
w/Wastegate and Intercooled
60 Amp Alternator - ROPS
80 Amp Alternator - Cab
12V 900 CCA Battery

#### **EXHAUST EMISSION CONTROL TYPE**

DPF System (Diesel Particulate Filter) SCR System

#### HYDRAULICS / HITCH / DRAWBAR

Open Center Gear Pump

Max. Flow @ Rated Engine Speed

ROPS: 2400 rpm

Cab: 2600 rpm

Power Steering: 5.4 gpm

Impl. Flow - ROPS: 15.9 gpm

Impl. Flow - Cab: 17.0 gpm

total Flow - ROPS: 21.3 gpm

Total Flow - Cab: 23.1 gpm

#### REMOTE VALVES

(1) SCD (Self Canceling Detent) (1) FD (Float Detent) on -1 models (2 Total standard)

#### 3 Point Hitch & Drawbar

Cat II 3-Point Hitch 8 Speed Models

@ Lift Points: 7055 lbs (ASAE)@ 24" Behind: 5181 lbs 12/24 Speed Models

@ Lift Points: 8600 lbs (ASAE)@ 24" Behind: 7275 lbs 2 External Lift Cylinders Telescoping Lower Links Stabilizers Swinging Drawbar - Straight

#### **POWER TAKE OFF**

Live-Independent Hyd. PTO SAE 1 3/8" Six Spline 540 RPM @ 2205 Eng. RPM 540 RPM @ 2035 Eng. RPM - 12/24 speed 540E\* @ 1519 Eng. RPM Transmission/PTO

8F/8R Two Range, 4-Speed
12F/12R Two Range, 6-Speed
540/540E
24F/24R Two Range, 6-Speed Hi/Lo
540/540E
24 speed on M5-111 only
Electronic 4WD Function
Electro-Hydraulic Shuttle Shift
Clutch - Multi-Plate Wet
Planetary Final Drives
Hydraulic Wet Disc Brakes

#### FRONT AXLE

Hydrostatic Power Steering 2WD: Tubular Steel Beam Telescoping 4WD: Cast Iron, Bevel Gear 55 Deg Planetary Final Drives Adjustable (Rim) Tread Spacing

#### **FLUID CAPACITY**

Fuel Tank Capacity: 27.7 gal DEF Tank Capacity: 3.2 gal Cooling System: 11 qts Crankcase: 11.3 qts Hydraulics/Trans: 15.85 gal

#### INSTRUMENTS

LCD readout for MPH and PTO rpm RPM Memory Tachometer/Hour meter Oil Pressure Fuel Gauge Coolant Temperature Gear Speed Digital Light Indicator Digital Light Indicator F/R Direction

#### TIRES AND WHEELS

Front 12.4-24 Rear 18.4-30

#### Ultra Grand Cab II

4-Post, ROPS Certified RH & LH Doors Tinted Glass Doors and Windows In-Roof Window Tilt Steering Wheel **Dual Level Air Conditioning & Heater** Front and Wiper w/ Washer Front Sun Visor Retractable Seat belt LH & RH Side Mirrors Radio Ready Cab Steps, Left and Right Side Interior Dome Light 12V - 30-Amp 2 Wire Coupler 12V - 3 Pin 30-Amp Coupler 12V - Outlet Cup Holder Instructor Seat Ready

#### LIGHTING

Horn

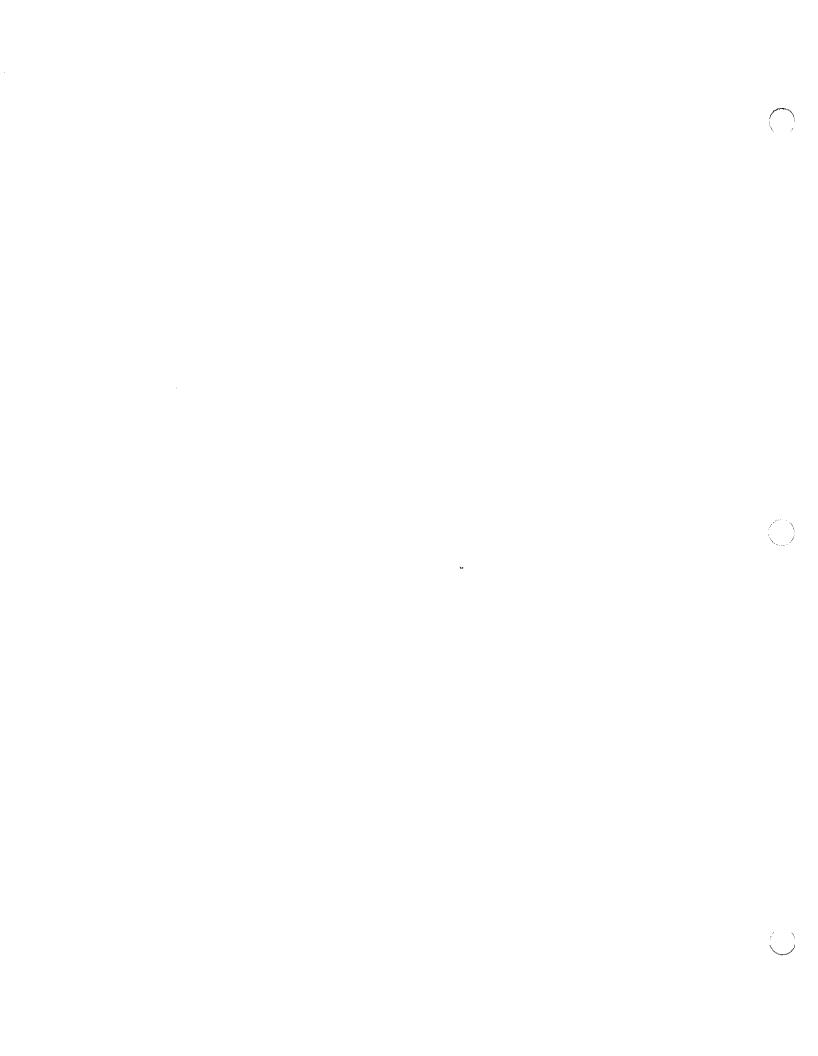
2 Headlights - Tail lights 4 Hazard Flasher Lights w/ Turn Signals 2 Grill Mounted Worklights 2 Front Cab Halogen Worklights 2 Rear Halogen Worklights

#### SAFETY EQUIPMENT

Flip-Up PTO Shield Safety Start Switches Electric Key Shut Off Parking Brake Turn Signals SMV Sign 7-Pin Electrical Trailer Connector

<sup>\*</sup> if equipped 12/24 Standard

Model Specifications			
M5-091		M5-111	
SAE Gross HP:	92.5	SAE Gross HP: 105.6	
Engine Net HP:	85.5	Engine Net HP: 100	
Max . PTO HP:	76	Max . PTO HP; 89	





# **KB21**

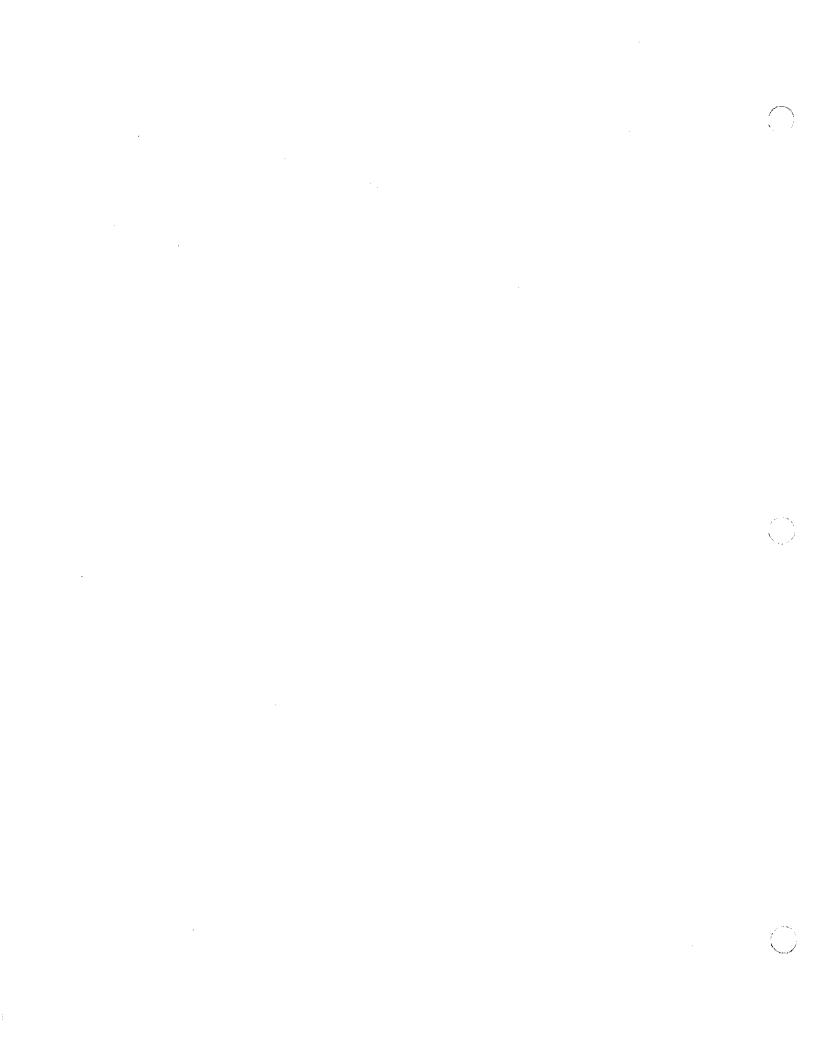
#### **Mid-Mount Boom Mowers**

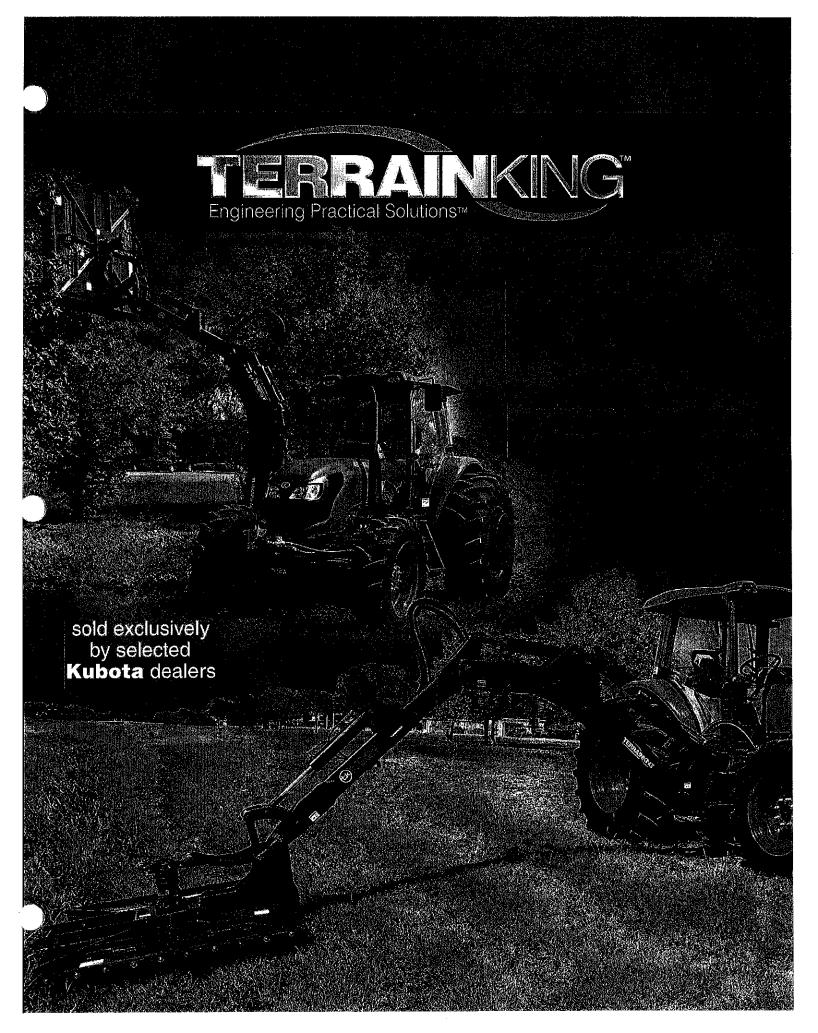
#### STANDARD SPECIFICATIONS

- Boom Reach: Out- 21'-7.5", Up-18'-1.5", Down 13'-6"
- ♦ 120° Horizontal Boom Swing
- Available as Cable-operated or Electronic Joystick Control Versions
- Self contained Hydraulic System (No need to use the tractor remotes)
- ◆ Front Mounted Hydraulic Pump with bottom guard
- 45 Gallon Under Fender Oil Reservior
- Axle-Mounted Boom Rest
- . Mount Kit, all Wheel Weight, and Polycarbonate Window Included in Base Price
- \* Tractor Req: Min of 6,800 lbs and 80 HP. Min 85" Wheelbase and 17" Ground Clearance
- Minimum Operating weight: 6700 lbs.
- Standard (1) year limited parts and labor warranty.

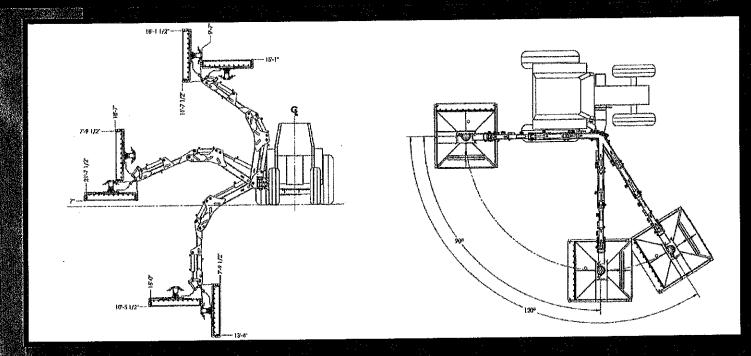
#### **HEAD SPECIFICATIONS**

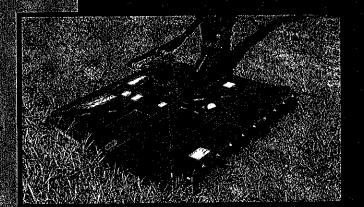
- + 60" Cutting Diameter
- ◆ Capable of Cuttting 5" Grass and Brush Material
- 14 Guage Deck Material with Vertical Ribbing for Reinforcement
- Direct-Coupled Motor
- 1.25" x 6" Single Leaf Blade Bar,
- 1/2" x 4" Alloy Steel Updraft Blades, 360° Swing
- Mechanically Operated Front Access Door
- Full Length Replaceable Skid Shoes

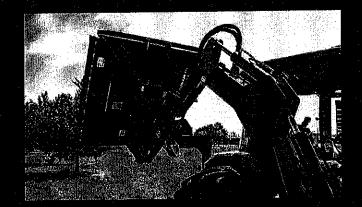


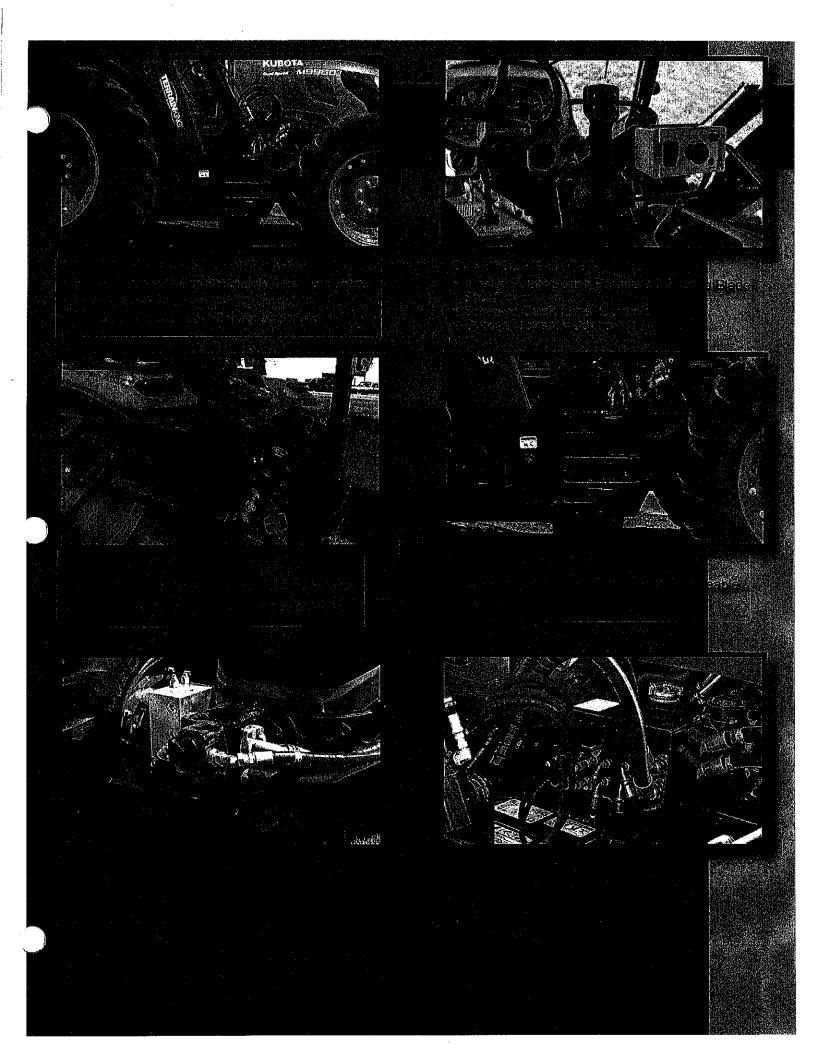


# Engineering Practical Solutions







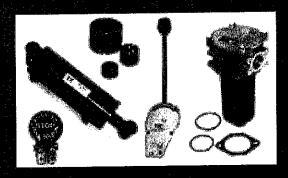




# CuttingEdge Safetyprogram







OEMPERFORMANCE PARTS

and to assist in finding the parts you need.