

Dear Kawasaki Dealer:

Here is your copy of the Kawasaki Utility Vehicle Product Sales Guide.

This Sales Guide is designed to be a useful **selling tool** as well as a **training guide** for your staff. Our Utility Vehicle product line continues to provide consumers with a variety of tough, dependable utility-oriented vehicles. Every year our product line becomes more specialized and directed toward specific consumer wants and needs. Therefore, it is more important than ever that you match your customers with the products that fit their requirements and skill levels.

You must know about product features and understand how they work to explain the benefits to your customers. Please study this Product Sales Guide and encourage your sales staff to increase their knowledge of Kawasaki products. **Knowing Kawasaki Good Times products is the first step to selling them.**

Thank you for your time.

Sincerely,

Kawasaki Motors Corp., U.S.A.  
Technical Services Department

**KAWASAKI**  
**UTILITY VEHICLE**  
**PRODUCT SALES GUIDE**

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# MULE 520



## FEATURES AND ADVANTAGES:

### Compact Size, Light Weight

- High efficiency with good laden/unloaded weight ratio thanks to the steel ladder-type frame.
- Easy to transport to the job. Fits in the bed of a full-sized pickup.

### Meets California Emissions Standards

- Carburetor settings cut exhaust emissions.
- Positive crankcase ventilation system sends blow-by gasses to the intake tract to be burned in the engine.

### Fan-Cooled, Single-Cylinder Engine

- Simple, lightweight, durable, and quiet.
- Low operating costs.
- Modern overhead valve design for efficient running and good fuel economy.
- Cab frame air intake draws clean air for the engine and converter from the top of the cab.

### Internal Engine Balancer (K-Recipro)

- Balance weight opposite the piston cuts vibration dramatically.
- Low vibration levels minimize noise and wear.
- Maximizes operator comfort, and diminishes fatigue.

### Electronic Ignition System

- Consistently hot spark for easy starting and reliable running.
- No points to clean or gap.
- No timing adjustments.

### Simple Maintenance

- Crankcase oil level dipstick.
- Automotive-type, spin-on oil filter.
- Visible battery.
- Dual element air cleaner.

### Tilt Bed

- Standard bed box for efficient loading.
- The bed can carry up to 353 pounds.

### Fan-Cooled Belt-Drive Torque Converter

- Easy-to-drive system handles much like a car.
- Simple and lightweight.
- Keeps engine speed in most efficient range for any selected vehicle speed, load, or terrain.
- Special air filter for cooling air increases belt life.

### Durable ABS Body Panels

- Resist scuffing and dents.
- Color is molded in.

### 4-Wheel, Self-Adjusting, Hydraulic Drum Brakes

- Reliable and long-wearing.
- Low-maintenance and powerful.
- Keep productivity up and operating costs down.

### Smooth-Surface Tires

- Smooth-surface tires are gentler on turf and wear better on pavement than knobby tires.

### Independent Front Suspension

- Comfortable ride and excellent load-carrying capability.
- Simple, rugged single A-arm design.
- Tight turning radius for extra maneuverability.

### Unit Swingarm Rear Suspension

- Unique design places engine and rear wheels on a sub-frame with a mid-point pivot.
- Isolates vibration.

### Rack and Pinion Steering

- Easy and precise handling.
- Durable, simple and easy to maintain.

### Bench Seat for Two

- Excellent load distribution.
- Great visibility in tight places.
- Plenty of driver and passenger seating room.

### Dual-Mode Differential

- Locked mode for maximum traction in difficult conditions.
- Unlocked mode tightens turning radius and minimizes ground disturbance.
- Great for use on grass.

## SPECIFICATIONS

## KAF300-D2

Engine Type . . .	4-Stroke, Single Cylinder, OHV
Displacement . . . . .	286 cc
Bore and Stroke . . . . .	78.0 mm x 60.0 mm
Cooling System . . . . .	Forced Air
Carburetor . . . . .	Mikuni BV24-18
Starting . . . . .	Electric
Transmission . . . . .	Belt Converter
Front Tire . . . . .	Tubeless 20.5 x 8-10
Rear Tire . . . . .	Tubeless 20 x 10-10
Brakes, Front and Rear . . . . .	Hydraulic Drums
Top Speed (Governed) . . . . .	15 mph
Turning Radius	
Locked Axle Mode . . . . .	11.5 ft.
Differential Mode . . . . .	10.5 ft.
Load Capacity . . . . .	882 lb.
Bed Capacity . . . . .	353 lb.
Towing Capacity . . . . .	900 lb.
Fuel Capacity . . . . .	4.2 gal.
Dry Weight . . . . .	789 lb.
Warranty . . . . .	12 months
Good Times Protection Plan . . . . .	12 or 24 months

**NOTE:** Specifications subject to change without notice.

Ask about the Good Times Credit Plan.

### Simple Controls

- Standard equipment hour meter makes maintenance intervals easy to track.
- Fuel gauge.
- Gas and brake pedal.
- Gear selector for forward, neutral, and reverse.
- Differential locking lever.
- Convenient parking brake.
- Headlight switch.

# Kawasaki

# MULE 550



Firecracker Red

Hunter Green

Simple Controls

Bench Seat for Two

Hour Meter

Simple Maintenance

Fuel Gauge

Tilt Bed

Auxiliary Accessory and Lighting Leads

Cab Frame Air Intake System

Durable ABS Body Panels

Unit Swingarm Rear Suspension

Adjustable Steering Wheel

4-Wheel, Self-Adjusting Hydraulic Drum Brakes

Independent Front Suspension

Electronic Ignition System

Rack and Pinion Steering

U.S.F.S. Approved Spark Arrester

Dual-Mode Differential

Internal Engine Balancer (K-Recipro)

Meets California Emissions Standards

Fan-Cooled Single Cylinder Engine

Fan-Cooled Belt-Drive Torque Converter

## FEATURES AND ADVANTAGES:

### Compact Size, Light Weight

- Sized to the job, not too big and not too small.
- High efficiency with good laden/unloaded weight ratio thanks to the steel ladder-type frame.
- Easy to transport to the job. Fits in the bed of a full-sized pickup.

### Meets California Emissions Standards

- Carburetor settings cut exhaust emissions.
- Positive crankcase ventilation system sends blow-by gasses to the intake tract to be burned in the engine.

### Fan-Cooled, Single-Cylinder Engine

- Simple, lightweight, durable, and quiet.
- Low operating costs.
- Easy to use.
- Modern overhead valve design for efficient running and good fuel economy.
- Cab frame air intake draws clean air for the engine and converter from the top of the cab.

### Internal Engine Balancer (K-Recipro)

- Balance weight opposite the piston cuts vibration dramatically.
- Maximizes operator comfort, and diminishes fatigue.

### Electronic Ignition System

- Consistently hot spark for easy starting and reliable running.
- No points to clean or gap.
- No timing adjustments.

### Fan-Cooled Belt-Drive Torque Converter

- Easy-to-drive system handles much like a car.
- Simple and lightweight.
- Keeps engine speed in most efficient range for any selected vehicle speed, load, or terrain.
- Special air filter for cooling air increases belt life.

### Durable ABS Body Panels

- Resist scuffing and dents.
- Color is molded in.

### Tilt Bed

- Standard bed box for efficient loading.

### 4-Wheel, Self-Adjusting, Hydraulic Drum Brakes

- Reliable and long-wearing.
- Low-maintenance and powerful.
- Keep productivity up and operating costs down.

### Independent Front Suspension

- Comfortable ride and excellent load-carrying capability.
- Simple, rugged single A-arm design.
- Tight turning radius for extra maneuverability.

### Unit Swingarm Rear Suspension

- Unique design places engine and rear wheels on a sub-frame with a mid-point pivot.
- Isolates vibration.

### Rack and Pinion Steering

- Easy and precise handling.
- Durable, simple and easy to maintain.

### Bench Seat for Two

- Excellent load distribution.
- Great visibility in tight places.
- Plenty of driver and passenger seating room.

### Simple Controls

- Standard equipment hour meter makes maintenance intervals easy to track.
- Fuel gauge.
- Gas and brake pedal.
- Gear selector for forward, neutral, and reverse.
- Differential locking lever.
- Convenient parking brake.
- Headlight switch.

### Simple Maintenance

- Crankcase oil level dipstick.
- Automotive-type, spin-on oil filter.
- Visible battery.
- Dual element air cleaner.

## SPECIFICATIONS

## KAF300-C5

Engine Type . . .	4-Stroke, Single Cylinder, OHV
Displacement . . . . .	286 cc
Bore and Stroke . . . . .	78.0 mm x 60.0 mm
Cooling System . . . . .	Forced Air
Carburetor . . . . .	Mikuni BV24-18
Starting . . . . .	Electric
Transmission . . . . .	Belt Converter
Front Tire . . . . .	Tubeless 22 x 9-10
Rear Tire . . . . .	Tubeless 22 x 11-10
Brakes, Front and Rear . . . . .	Hydraulic Drums
Top Speed (Governed) . . . . .	20 mph
Turning Radius	
Locked Axle Mode . . . . .	11.5 ft.
Differential Mode . . . . .	10.5 ft.
Load Capacity . . . . .	882 lb.
Bed Capacity . . . . .	353 lb.
Towing Capacity . . . . .	900 lb.
Fuel Capacity . . . . .	4.2 gal.
Dry Weight . . . . .	785 lb.
Warranty . . . . .	12 months
Good Times Protection Plan . .	12 or 24 months

**NOTE:** Specifications subject to change without notice.

Ask about the Good Times Credit Plan.

### Dual-Mode Differential

- Locked mode for maximum traction in difficult conditions.
- Unlocked mode tightens turning radius and minimizes ground disturbance.
- Great for use on grass.

# Kawasaki

# MULE 3000



**Revised for 2001**  
New Dashboard and Controls

Firecracker Red

Hunter Green

**New for 2001**  
Big 23-Inch Tires

Cab Frame Air Intake

**Revised for 2001**  
Simple Maintenance

**Revised for 2001**  
Larger Radiator and Cooling Fan

**New for 2001**  
Front Hood with Storage Tub

**Revised for 2001**  
Independent Strut-Type Front Suspension

**New for 2001**  
Digital Electronic Ignition

**New for 2001**  
Donaldson® Cyclone Air Filter

**Revised for 2001**  
Liquid-Cooled, V-Twin Engine

**Revised for 2001**  
Mikuni BW26-18 Double Barrel Carburetor

**Revised for 2001**  
Fan-Cooled, Belt-Drive Torque Converter

**New for 2001**  
Bumper with Grille Guard and Winch Mount

**Revised for 2001**  
4-Wheel, Self-Adjusting, Hydraulic Drum Brakes

**New for 2001**  
Automotive Style Fuse Box

**Revised for 2001**  
Larger Tilt Bed Box with New Latch

Hour Meter



Dual-Mode Differential

## FEATURES AND ADVANTAGES:

### Liquid Cooled, V-Twin Engine

- Larger capacity radiator and fan keep engine temperatures under control even in hot climates.
- Compact, lightweight, durable and powerful.
- Low vibration levels minimize noise and wear maximize operation comfort, and diminish fatigue.

### Fan-Cooled, Belt Drive Torque Converter

- The all-new CVT is based on the current Prairie models and is lighter and more compact.
- The CVT yields a wider drive ratio spread for more pulling power and quicker acceleration.
- An open sided drive pulley cools better for longer belt life.
- Belt deflection can now be adjusted.
- Keeps engine rpm in most efficient range for any selected vehicle speed, load, or terrain.

### Cab Frame Air Intake

- Draws engine air and converter cooling air from the top of the cab frame where there's less dust, so the air filter lasts longer.

### Overhead Valves

- Modern design for efficient running and good fuel economy.

### Digital Electronic Ignition

- A digital igniter replaces the analog unit and improves engine idle and response, and helps prevent spark plug fouling.
- Ignition timing is changed four times, advancing to 23° at 4000rpm. The old unit set the timing advance at 23° for all rpm.

### Mikuni BW26-18 Double Barrel Carburetor

- A double barrel carburetor meters fuel and air flow more accurately for more complete combustion.
- Engine response is improved and the idle is smooth and steady.
- Separate intake tracts allow direct control of the air/fuel mixture to each cylinder to improve performance and help prevent spark plug fouling.

### Simple Maintenance

- The oil dipstick and filler tube are now accessed under the seat.
- New cyclone-type engine air cleaner has meter to indicate when to replace the filter.
- An automotive-style fuse box is more convenient and uses blade-type fuses.

### 4-Wheel, Self-Adjusting Hydraulic Drum Brakes

- New brake drums with an added flange and seal to keep out mud and water.
- Keep productivity up and operating costs down.

### Independent Strut-Type Front Suspension

- New stiffer springs prevent bottoming and increase ground clearance.
- Comfortable ride and excellent load-carrying capability.

### DeDion Leaf Spring Rear Suspension

- Overload-style leaf springs allow a good unladen ride and is durable under maximum loads.
- Semi-independent action.

### Dual Mode Differential

- Locked mode for maximum traction. Unlocked mode to minimize ground disturbance.

### Wheels and Tires

- The 23-inch tires are one inch larger in diameter and have stiffer sidewalls to improve the ride and add ground clearance.
- New rear wheel bearings use two rollers in one large bearing instead of two separate bearings for added durability.
- New seals on all four wheels have 3 lips to better protect the wheel bearings.

### Front Hood with Storage Tub

- New large storage tub under the hood with four D-rings to secure the load.
- ABS bodywork resists scuffing and dents. Color is molded in.

## SPECIFICATIONS KAF620-G1

Engine Type . . . . .	4-Stroke V-Twin, OHV
Displacement . . . . .	617 cc
Bore and Stroke . . . . .	76.0 mm x 68.0 mm
Cooling System . . . . .	Liquid
Starting . . . . .	Electric
Transmission . . . . .	Belt Converter
Tires Front & Rear . . . . .	Tubeless 23 x 11-10
Brakes, Front and Rear . . . . .	Hydraulic Drums
Top Speed (Governed) . . . . .	25 mph
Minimum Turning Radius . . . . .	11.2 ft.
Load Capacity . . . . .	1,330 lb.
Bed Capacity . . . . .	800 lb.
Towing Capacity . . . . .	1,200 lb.
Fuel Capacity . . . . .	5.3 gal.
Dry Weight . . . . .	1,200 lb.
Warranty . . . . .	12 months
Good Times Protection Plan . . . . .	12 or 24 months

**NOTE:** Specifications subject to change without notice.

Ask about the Good Times Credit Plan.

### Simple Controls

- New horn and 12VDC outlet are nice features.
- Parking brake and coolant temperature warning lights are easier to see.
- New glove box in the dashboard.
- Push button headlight switch activates 35-watt cat-eye headlights.
- Frame is now winch-ready with mounts already on the frame.
- Standard equipment hour meter and fuel gauge.

# Kawasaki



## MULE 3000 Series

### TECHNICAL SUMMARY

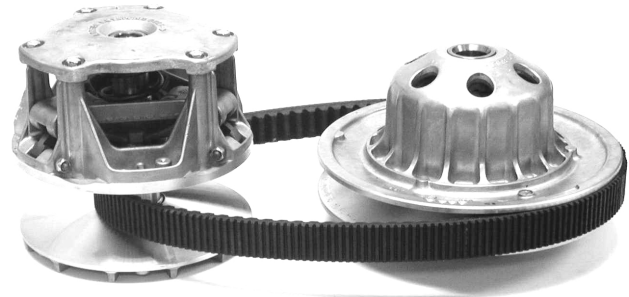
The MULE 3000 series is here and ready for work. They are based on the venerable MULE 2500 series, but with improvements front to back. They are more comfortable, durable, and offer quicker engine response. An all-new Continuously Variable Transmission (CVT) offers more pulling power and quicker acceleration. Revised suspension settings and larger tires improve the ride and offer more ground clearance.



### MAJOR FEATURES

#### Engine

- The CVT is all-new and it is based on the current Prairie models. It is lighter and more compact and yields a wider drive ratio spread for more pulling power and quicker acceleration. Its open sided drive pulley cools better for longer belt life. Belt deflection can now be adjusted with the driven pulley.



CVT Ratio Spread

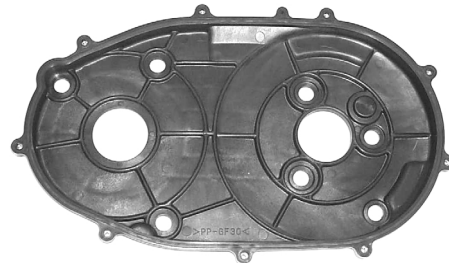
<u>2000</u>	→	<u>2001</u>
3.5 ~ 0.98		3.9 ~ 0.85

- The wider drive ratio spread gives the MULE 3000 series more pulling power and quicker acceleration. Reverse is now only engaged with Low range on the MULE 3010.

Overall Drive Ratio Spread

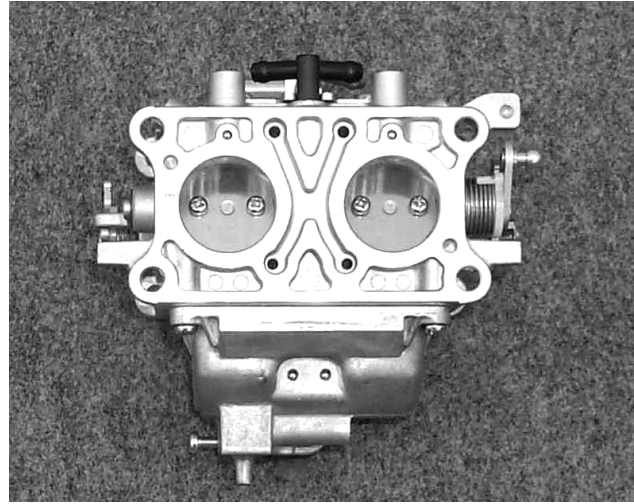
	<u>2000</u>	→	<u>2001</u>
Hi Range	34.42 ~ 9.64		38.35 ~ 8.36
Lo Range (MULE 3010)	70.88 ~ 19.85		78.98 ~ 17.21
Reverse	79.76 ~ 22.33 (Lo)		88.87 ~ 19.37

- The CVT features a new cover and backing plate to better seal out dust and water for longer belt and converter life.



### TECHNICAL SUMMARY

- A double barrel carburetor controls fuel and air flow more accurately for more complete combustion. This improves engine response and keeps the idle smooth and steady. This carburetor works with separate intake tracts so there is now direct control of the air/fuel mixture to each cylinder. This change also improves engine performance and helps prevent spark plug fouling.



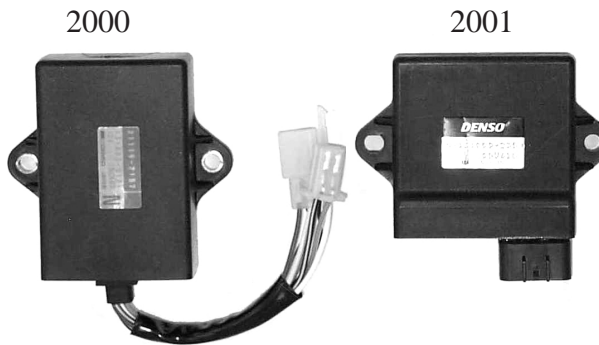
Carburetor

2000      →      2001  
Single Barrel      Double Barrel

- A larger radiator and fan keep the engine cooler for longer engine life.

	<u>2000</u>	→	<u>2001</u>
Coolant Capacity	3 qt.		5 qt.
Cooling Fan (diameter)	210mm		250mm

- New cooling system routing makes bleeding the air out of the cooling system much easier. The radiator is mounted higher, the hose routing is changed, and a new bleed screw is provided.

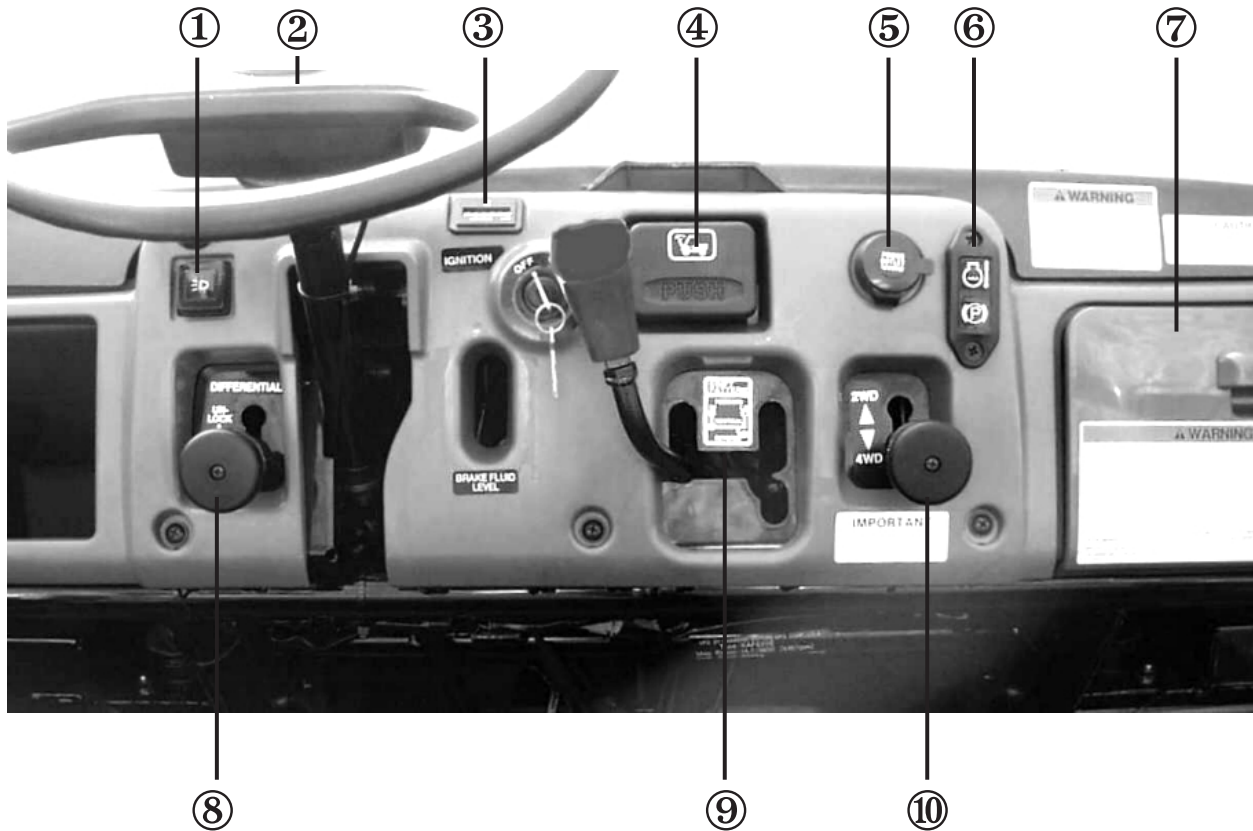


- A digital igniter replaces the analog unit used on the MULE 2500 series. Ignition timing at idle is set at 2° ATDC. It changes two more times, then stops at 23° BTDC at 4000rpm. The old unit set the timing advance at 23° BTDC for all rpm. This change improves engine idle and response, and helps prevent spark plug fouling.

- The oil dipstick and filler tube are now located under the seat to ease maintenance.
- A Donaldson® cyclone-type air cleaner keeps dust and dirt from the intake tract. A visible air flow gauge measures intake vacuum and indicates when to replace the filter.
- An automotive-style fuse box with blade-type fuses eases maintenance. It is conveniently located under the seat and provides open terminals for the addition of accessories.
- A maintenance free battery never needs water and is sealed to prevent spills.
- The MULE 3000 models are part of the new “roll off” crate process. Setup time is reduced and units are shipped with oil in the engine.

## Chassis

A new dashboard is more attractive and the controls are easier to use.



1. A push-button switch now activates two 35-watt cat-eye headlights.
2. A horn is now standard.
3. Hour meter.
4. Push the front hood release to find a new sealed storage tub under the hood. Four D-rings are provided to help secure the load.
5. A 12V DC outlet on the dashboard is ready to energize accessories.
6. Relocated engine temperature and parking brake warning lights for visibility.
7. A new glove box in the dashboard for storage.
8. Differential lock lever.
9. New shift lever with Y-gate pattern for Hi, Lo, Neutral, and Reverse. (MULE 3010)
10. 2wd / 4wd lever now mounted on the dash. (MULE 3010)

- The parking brake lever is positioned lower to avoid interference with the driver.
- A bracket is provided for an accessory speedometer.
- The seat is slightly contoured to add comfort and help keep operators planted.
- The seat belt is easier to use. The release button is on the tip of the receiver instead of the side.
- A new passenger grab handle helps while riding and getting in and out.

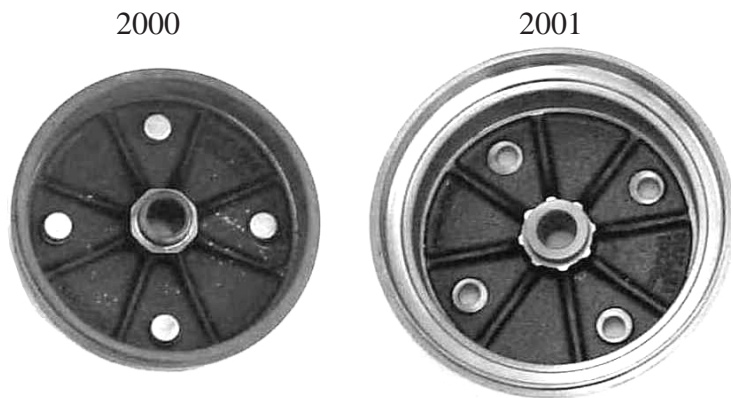
- The frame is designed with mounting points for an accessory winch. There are also brackets for a roller fairlead to help protect the winch cable.
- The MacPherson struts use stiffer springs to improve the ride. They are stiffer than the MULE 2510 Diesel, but not quite as stiff as the optional stiff springs.
- The bed has 40mm taller sides with new oval tubing for a more secure load and improved looks. Heat shields have been added underneath the bed to protect the payload.
- A dual spring loaded tailgate latch mechanism allows the operator to unlatch the tailgate in one motion. It replaces the two individual locking pins.
- New pre-formed rubber rear fenders hold their shape and increase coverage.
- The tubeless tires are an inch larger in diameter and have stiffer sidewalls. They provide added ground clearance, an improved ride, and a bigger footprint for more traction. These tires are also used on the MULE 2510 Diesel.



Tire Size, Front and Rear

<u>2000</u>	→	<u>2001</u>
22 x 11-10		23 x 11-10

- New rear brake drums have an added flange around the circumference that mates to a large rubber seal on the backing plate to help keep mud and water out of the brake drums.
- New rear wheel bearings use two rollers in one large bearing instead of two separate bearings per wheel. This improves bearing durability.
- Wheel bearing life is also improved due to new rubber seals at all four wheels. These seals have 3 lips and seal in a new location.



# MULE 3010 4X4



**Revised for 2001**  
New Dashboard  
and Controls

Firecracker Red

Hunter Green

**New for 2001**  
Big 23-Inch Tires

Hour Meter

Cab Frame Air Intake

**Revised for 2001**  
Simple Maintenance

**Revised for 2001**  
Larger Tilt Bed Box  
with New Latch

**Revised for 2001**  
Larger Radiator  
and Cooling Fan

**New for 2001**  
Automotive Style  
Fuse Box

**New for 2001**  
Front Hood with  
Storage Tub

**Revised for 2001**  
4-Wheel, Self-  
Adjusting, Hydraulic  
Drum Brakes

Dual-Mode Differential  
and Two-Speed  
Transfer Case

**Revised for 2001**  
Independent Strut-Type  
Front Suspension

**New for 2001**  
Bumper with Grille Guard  
and Winch Mount

**New for 2001**  
Digital Electronic Ignition

**Revised for 2001**  
Fan-Cooled, Belt-  
Drive Torque  
Converter

**Revised for 2001**  
Mikuni BW26-18 Double  
Barrel Carburetor

**Revised for 2001**  
Liquid-Cooled,  
V-Twin Engine

**New for 2001**  
Donaldson® Cyclone Air Filter



## FEATURES AND ADVANTAGES:

### Liquid Cooled, V-Twin Engine

- Larger capacity radiator and fan keep engine temperatures under control even in hot climates.
- Compact, lightweight, durable and powerful.
- Low vibration levels minimize noise and wear maximize operation comfort, and diminish fatigue.

### Fan-Cooled, Belt Drive Torque Converter

- The all-new CVT is based on the current Prairie models and is lighter and more compact.
- The CVT yields a wider drive ratio spread for more pulling power and quicker acceleration.
- An open sided drive pulley cools better for longer belt life.
- Belt deflection can now be adjusted.
- Keeps engine rpm in most efficient range for any selected vehicle speed, load, or terrain.

### Digital Electronic Ignition

- A digital igniter replaces the analog unit and improves engine idle and response, and helps prevent spark plug fouling.
- Ignition timing is changed four times, advancing to 23° at 4000rpm. The old unit set the timing advance at 23° for all rpm.

### Mikuni BW26-18 Double Barrel Carburetor

- A double barrel carburetor meters fuel and air flow more accurately for more complete combustion.
- Engine response is improved and the idle is smooth and steady.
- Separate intake tracts allow direct control of the air/fuel mixture to each cylinder to improve performance and help prevent spark plug fouling.

### Simple Maintenance

- The oil dipstick and filler tube are now accessed under the seat.
- New cyclone-type engine air cleaner has meter to indicate when to replace the filter.
- An automotive-style fuse box is more convenient and uses blade-type fuses.

### Independent Strut-Type Front Suspension

- New stiffer springs prevent bottoming and increase ground clearance.

### DeDion Leaf Spring Rear Suspension

- Overload-style leaf springs allow a good unladen ride and is durable under maximum loads.

### 4-Wheel, Self-Adjusting Hydraulic Drum Brakes

- New brake drums with an added flange and seal to keep out mud and water.

### 4-Wheel Drive with 2-Speed Transfer Case

- Shift to four-wheel drive and low range for maximum traction under adverse conditions.
- Shift to two-wheel drive and high range to cut running gear wear and increase fuel economy.

### Dual Mode Differential

- Locked mode for maximum traction. Unlocked mode to minimize ground disturbance.

### Wheels and Tires

- The 23-inch tires are one inch larger in diameter and have stiffer sidewalls to improve the ride and add ground clearance.
- New rear wheel bearings use two rollers in one large bearing instead of two separate bearings for added durability.
- New seals on all four wheels have 3 lips to better protect the wheel bearings.

### Front Hood with Storage Tub

- New tough big-rig look with opening front hood.
- New large storage tub under the hood with four D-rings to secure the load.
- Resist scuffing and dents. Color is molded in.

### Simple Controls

- New horn and 12VDC outlet are nice features.
- The 2WD / 4WD lever is now mounted on the dash for easier access.
- Parking brake and coolant temperature warning lights are easier to see.
- New large storage tub under the hood with four D-rings to secure the load.

## SPECIFICATIONS KAF620-E1

Engine Type . . . . .	4-Stroke V-Twin, OHV
Displacement . . . . .	617 cc
Bore and Stroke . . . . .	76.0 mm x 68.0 mm
Cooling System . . . . .	Liquid
Starting . . . . .	Electric
Transmission . . . . .	Belt Converter
Tires, Front & Rear . . . . .	Tubeless 23 x 11-10
Brakes, Front and Rear . . . . .	Hydraulic Drums
Top Speed (Governed) . . . . .	25 mph
Minimum Turning Radius . . . . .	11.2 ft.
Load Capacity . . . . .	1,330 lb.
Bed Capacity . . . . .	800 lb.
Towing Capacity . . . . .	1,200 lb.
Fuel Capacity . . . . .	5.3 gal.
Dry Weight . . . . .	1,278 lb.
Warranty . . . . .	12 months
Good Times Protection Plan . . . . .	12 or 24 months

**NOTE:** Specifications subject to change without notice.

Ask about the Good Times Credit Plan.

- New glove box in the dashboard.
- New shift lever with Y-gate pattern eliminates need for Hi-Lo switch lever.
- Push-button headlight switch activates 35-watt cat-eye headlights.
- Frame is now winch-ready with mounts already on the frame.
- Standard equipment hour meter and fuel gauge.

# Kawasaki

# MULE 3020



**Revised for 2001**  
New Dashboard and Controls

Hunter Green

Sound Insulated Engine Box

Hour Meter

Cab Frame Air Intake

Wide, Smooth-Surface Tires

**Revised for 2001**  
Simple Maintenance

**Revised for 2001**  
Larger Tilt Bed Box with New Latch

**Revised for 2001**  
Larger Radiator and Cooling Fan

**New for 2001**  
Automotive Style Fuse Box

**New for 2001**  
Front Hood with Storage Tub

**Revised for 2001**  
4-Wheel, Self-Adjusting, Hydraulic Drum Brakes

**Revised for 2001**  
Independent Strut-Type Front Suspension

Dual-Mode Differential

**New for 2001**  
Bumper with Grille Guard and Winch Mount

**New for 2001**  
Digital Electronic Ignition

**Revised for 2001**  
Fan-Cooled, Belt-Drive Torque Converter

**Revised for 2001**  
Mikuni BW26-18 Double Barrel Carburetor

**Revised for 2001**  
Liquid-Cooled, V-Twin Engine

**New for 2001**  
Donaldson® Cyclone Air Filter



## FEATURES AND ADVANTAGES:

### Liquid Cooled, V-Twin Engine

- Larger capacity radiator and fan keep engine temperatures under control even in hot climates.
- Compact, lightweight, durable and powerful.
- Low vibration levels minimize noise and wear maximize operation comfort, and diminish fatigue.

### Fan-Cooled, Belt Drive Torque Converter

- The all-new CVT is based on the current Prairie models and is lighter and more compact.
- The CVT yields a wider drive ratio spread for more pulling power and quicker acceleration.
- An open sided drive pulley cools better for longer belt life.
- Belt deflection can now be adjusted.
- Keeps engine rpm in most efficient range for any selected vehicle speed, load, or terrain.

### Cab Frame Air Intake

- Draws engine air and converter cooling air from the top of the cab frame where there's less dust, so the air filter lasts longer.

### Overhead Valves

- Modern design for efficient running and good fuel economy.

### Digital Electronic Ignition

- A digital igniter replaces the analog unit and improves engine idle and response, and helps prevent spark plug fouling.
- Ignition timing is changed four times, advancing to 23° at 4000rpm. The old unit set the timing advance at 23° for all rpm.

### Mikuni BW26-18 Double Barrel Carburetor

- A double barrel carburetor meters fuel and air flow more accurately for more complete combustion.
- Engine response is improved and the idle is smooth and steady.
- Separate intake tracts allow direct control of the air/fuel mixture to each cylinder to improve performance and help prevent spark plug fouling.

### Sound Insulated Engine Box

- Lightweight insulation materials surrounds the engine for extra-quiet operation.

### Simple Maintenance

- The oil dipstick and filler tube are now accessed under the seat.
- New cyclone-type engine air cleaner has meter to indicate when to replace the filter.
- An automotive-style fuse box is more convenient and uses blade-type fuses.

### 4-Wheel, Self-Adjusting Hydraulic Drum Brakes

- New brake drums with an added flange and seal to keep out mud and water.

### Independent Strut-Type Front Suspension

- New stiffer springs prevent bottoming and increase ground clearance.

### DeDion Leaf Spring Rear Suspension

- Overload-style leaf springs allow a good unladen ride and is durable under maximum loads.
- Semi-independent action.

### Dual Mode Differential

- Locked mode for maximum traction. Unlocked mode to minimize ground disturbance.

### Wheels and Tires

- New rear wheel bearings use two rollers in one large bearing instead of two separate bearings for added durability.
- New seals on all four wheels have 3 lips to better protect the wheel bearings.

### Front Hood with Storage Tub

- New large storage tub under the hood with four D-rings to secure the load.
- ABS body panels resist scuffing and dents. Color is molded in.

### Large-Capacity Muffler

- Keeps engine noise to a minimum.
- U.S.F.S. approved spark arrester.

## SPECIFICATIONS

## KAF620-F1

Engine Type . . . . .	4-Stroke V-Twin, OHV
Displacement . . . . .	617 cc
Bore and Stroke . . . . .	76.0 mm x 68.0 mm
Cooling System . . . . .	Liquid
Starting . . . . .	Electric
Transmission . . . . .	Belt Converter
Tires Front & Rear . . . . .	Tubeless 20 x 10-10
Brakes, Front and Rear . . . . .	Hydraulic Drums
Top Speed (Governed). . . . .	16 mph
Minimum Turning Radius. . . . .	11.2 ft.
Load Capacity . . . . .	1,330 lb.
Bed Capacity . . . . .	800 lb.
Towing Capacity. . . . .	1,200 lb.
Fuel Capacity. . . . .	5.3 gal.
Dry Weight. . . . .	1,193 lb.
Warranty. . . . .	12 months
Good Times Protection Plan . .	12 or 24 months

**NOTE:** Specifications subject to change without notice.

Ask about the Good Times Credit Plan.

### Smooth-Surface Tires

- Long wearing with broad, flat tread design. They also minimize damage to delicate surfaces.

### Simple Controls

- New horn and 12VDC outlet are nice features.
- Parking brake and coolant temperature warning lights are easier to see.
- New glove box in the dashboard.
- Push button headlight switch activates 35-watt cat-eye headlights.
- Frame is now winch-ready with mounts already on the frame.
- Standard equipment hour meter and fuel gauge.

# Kawasaki



# MULE 2510 DIESEL



## FEATURES AND ADVANTAGES:

### Liquid-Cooled, 3-Cylinder, Diesel Engine

- Overhead valve design maximizes efficiency.
- Cast iron block and head ensure extreme durability.
- Liquid cooling extends engine life.
- Dual radiators assure cool running in hot weather.
- Massive torque at low rpm: 38.3 lb-ft @ 2,400 rpm.
- Outstanding fuel economy and lower fuel costs combine to minimize operating expenses.
- Mounted in rubber-isolated sub-frame for less vibration.

### Cyclone-Type Engine Air Cleaner

- Donaldson air cleaner has a replaceable paper element.
- Cyclone design is effective and needs less frequent cleaning even in extremely dusty conditions.
- Air flow indicator tells when to change the filter.

### Heavy-Duty Battery and Alternator

- The huge, 52 amp-hour battery ensures positive starts in cold weather.
- The high-output, 40 amp alternator keeps the battery charged.

### Medium Size, Light Weight

- Large tilt bed, extra-heavy load capacity.
- High efficiency with good laden/unloaded weight ratio.

### Meets California Emissions Standards

- Positive crankcase ventilation system sends blow-by gasses to the intake tract to be burned in the engine.

### Cab Frame Air Intake

- Draws engine air and converter cooling air from the top of the cab frame where there's less dust, so the air filters last longer.

### Fan-Cooled, Belt-Drive Torque Converter

- Easy-to-drive system handles much like a car.
- Keeps engine rpm in most efficient range for any selected vehicle speed, load, or terrain.

### Simple Maintenance

- Crankcase oil level dipstick under the seat.
- Automotive-type, spin-on oil filter.
- Coolant, battery electrolyte level sight gauges.
- Dual air cleaners.

### Torque Converter Air Cleaner

- Special air cleaner with easily replaceable filter element.
- Cuts torque converter wear by cooling it with filtered air.

### Independent Strut-Type Front Suspension

- Comfortable ride and excellent load-carrying.

### DeDion Leaf Spring Rear Suspension

- Overload-style leaf springs allow a good unladen ride.
- Semi-independent action.
- Rugged and durable under maximum loads.

### 4-Wheel, Self-Adjusting, Hydraulic Drum Brakes

- Reliable and long-wearing.
- Low-maintenance and powerful.

### Four-Wheel Drive with Two-Speed Transfer Case

- Shift to four-wheel drive and low range for maximum traction under adverse conditions.
- Shift to two-wheel drive and high range to cut running gear wear and increase fuel economy.

### Limited-Slip Front Differential

- Allows great traction with low steering effort.
- Proven automotive-type design with multi-plate clutches.

### Dual-Mode Differential

- Locked mode for maximum traction in difficult conditions.
- Unlocked mode to minimize ground disturbance. Great on grass.

### Rack and Pinion Steering

- Easy and precise handling.
- Tight turning radius for great maneuverability.

### Durable ABS Body Panels

- Resist scuffing and dents. Color is molded in.

## SPECIFICATIONS

## KAF950-A2

Engine Type . . . . .	4-Stroke 3-Cylinder, OHV, Diesel
Displacement . . . . .	953 cc
Bore and Stroke . . . . .	72.0 mm x 78.0 mm
Cooling System . . . . .	Liquid
Starting . . . . .	Electric
Transmission . . . . .	Belt Converter
Tires, Front & Rear . . . . .	Tubeless 23 x 11-10
Brakes, Front and Rear . . . . .	Hydraulic Drums
Top Speed (Governed) . . . . .	25 mph
Minimum Turning Radius . . . . .	11.2 ft.
Load Capacity . . . . .	1,637 lb.
Bed Capacity . . . . .	1,100 lb.
Towing Capacity . . . . .	1,200 lb.
Fuel Capacity . . . . .	5.3 gal.
Dry Weight . . . . .	1,397 lb.
Warranty . . . . .	12 months
Good Times Protection Plan . . . . .	12 or 24 months

**NOTE:** Specifications subject to change without notice.

Ask about the Good Times Credit Plan.

### Simple Controls

- Standard equipment hour meter.
- Fuel gauge.
- Accelerator and brake pedal.
- Gear selector for forward, neutral, and reverse.
- Two- or four-wheel drive selector.
- Hi/Lo Range Selector
- Differential locking lever.
- Convenient parking brake with warning light.
- Coolant temperature warning light.

# Kawasaki

# UTILITY VEHICLES FEATURES LIST

	MULE 520	MULE 550	MULE 3000	MULE 3010 4X4	MULE 3020	MULE 2510 DIESEL
BRAKES	Parking Brake	●	●	●	●	●
	Hydraulic Drum Front Brakes – Self-Adjusting	●	●	●	●	●
	Hydraulic Drum Rear Brakes – Self-Adjusting	●	●	●	●	●
CHASSIS	Seating for Two	●	●	●	●	●
	Full Cab Frame	●	●	●	●	●
	Blue Frame Air Intake System*	●	●	●	●	●
	Trailer Hitch Bracket	Option	Option	●	●	●
	Ackerman-Type Steering*	●	●	●	●	●
CONTROLS	Governed Top Speed	●	●	●	●	●
	Dash Mounted Choke Lever	●	●	●	●	●
	Differential Mode Selector	●	●	●	●	●
	Gear Selector with Hi-Lo Range and Reverse				●	
	Reverse Gear Selector	●	●	●	●	●
	Four-Wheel Drive Selector				●	●
	Electronic Ignition*	●	●			
ELECTRICAL	Digital Electronic Ignition			●	●	
	Auxiliary Electrical Terminals	●	●	●	●	●
	Dual Headlights	●	●	●	●	●
	Dual Taillight			●	●	●
	Single Taillight	●	●			
	Hour Meter	●	●	●	●	●
	Permanent Magnet Alternator*	●	●	●	●	●
Available 50 amp Alternator			●	●	●	

	MULE 520	MULE 550	MULE 3000	MULE 3010 4X4	MULE 3020	MULE 2510 DIESEL
ENGINE	4-Stroke Single, OHV, Forced Air Cooling	●	●			
	4-Stroke, 90° V-Twin, OHV, Liquid-Cooled			●	●	
	4-Stroke, 3-Cylinder, OHV, Liquid-Cooled Diesel*					●
	Engine Balancer*	●	●			
	Compression Release	●	●	●	●	●
	Electric Starter with Transmission Lock-out*	●	●	●	●	●
	Replaceable Spin-On Type Oil Filter	●	●	●	●	●
	U.S.F.S. Approved Spark Arrester	●	●	●	●	●
	Sound Insulated Engine Box				●	
	Automatic Torque Converter*	●	●	●	●	●
DRIVE TRAIN	Torque Converter Air Cleaner	●	●	●	●	●
	Reverse Gear	●	●	●	●	●
	Dual Mode Differential*	●	●	●	●	●
	Dual Range Sub-Transmission (Two-Speed Transfer Case)				●	●
	Limited Slip Front Differential*				●	●
	Selectable 4-Wheel Drive				●	●
FUEL SYSTEM	Fuel Gauge	●	●	●	●	●
	Steel Fuel Tank	●	●	●	●	●
	Electric Fuel Pump	●	●	●	●	
SUS-PENSION	DeDion Rear Suspension*			●	●	●
	Unit Swingarm Rear Suspension	●	●			
	MacPherson Strut Independent Front Suspension*			●	●	●
Single A-Arm Independent Front Suspension	●	●				

NOTE: Preliminary Information—Features subject to change without notice.

\*See the Utility Vehicles Kaw-Pedia in the back of this book for a brief explanation.

# UTILITY VEHICLES KAW-PEDIA

The Kaw-Pedia is an alphabetical guide to the benefits of the many technical features of the Kawasaki Products shown in this book. The Kaw-Pedia has three sections: Engine/Drive Train, Chassis, and Electrical.

## Engine/Drive Train:

### CAB FRAME AIR INTAKE

**Features:**

The air intake is placed high on the vehicle. Air going to the engine is drawn from the cleanest, driest and coolest place on the vehicle.

**Benefits:**

Performance in hot, wet or dusty conditions remains strong. The air filter requires less frequent service for reduced maintenance costs and less down time.

### DIESEL ENGINE

**Features:**

A diesel engine uses compression of the intake charge to ignite the mixture. Diesel engines have very high compression ratios and very heavy-duty construction. Diesel fuel is usually the fuel of choice for agricultural, construction, and other commercial equipment.

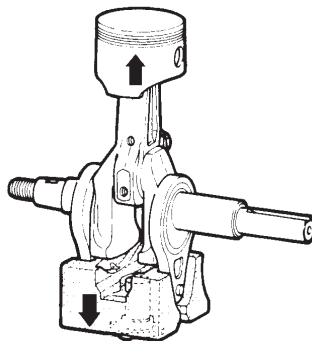
**Benefits:**

The diesel engine has outstanding fuel efficiency and diesel fuel is generally cheaper than gasoline. The engine's heavy construction results in incredible durability. Using the same diesel fuel as other equipment on the farm or job site means the operator does not have to have a separate fuel supply for the MULE.

### K-RECIPRO BALANCER — MULE 550

**Features:**

K-Recipro balancing has a counterweight that reciprocates in line with and opposite the piston. A bushing in the weight lets it slide on a fixed guide shaft to maintain perfect alignment with the piston. Perfect alignment makes the K-Recipro balancer smoother than the systems used by other manufacturers.

**Benefits:**

Smooth engine operation allows longer running with less operator fatigue. Less vibration is easier on the operator and easier on the entire vehicle, reducing wear and maintenance.

### LIQUID COOLING

**Features:**

A pump circulates coolant through a water jacket surrounding the cylinders and combustion chambers, soaking up engine heat. The coolant continues on to the radiator. Air flowing by the radiator tubes carries the engine heat away.

Consistent engine temperatures result, allowing closer-fitting pistons and reduced mechanical noise.

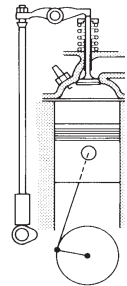
**Benefits:**

Liquid-cooled engines can sustain more horsepower during hard use. Liquid-cooled engines have longer engine life due to constant temperatures. Liquid-cooled engines are quieter than air-cooled engines.

### OVERHEAD VALVES

**Features:**

Overhead valve engines have the valves located in the head over the top of the piston and the camshaft is located in the crankcase. Push rods transfer lift to rocker arms that open the valves. Compared to flathead engines with valves beside the piston in the cylinder, overhead valve engines can flow more fuel mixture into the combustion chamber and the compression ratio can be raised without detonation. Overhead valve engine cylinders cool more uniformly resulting in tighter piston clearances and lower oil consumption.

**Benefits:**

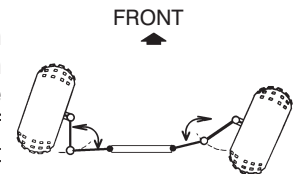
Overhead valve engines produce power more efficiently with less oil consumption. More uniform cooling means the engines last longer and run quieter.

## Chassis:

### ACKERMAN STEERING

**Features:**

Ackerman steering design places the steering arm on each front hub along a line drawn from the center of the rear axle to the pivot point of each front wheel.



When the steering wheel is turned the wheel on the inside of a turn is pulled to a tighter steering angle than the outside wheel. This allows the wheels to follow the inside and outside arc of the turn without scrubbing the tires.

**Benefits:**

Steering forces are lighter and tire wear is reduced making the vehicle easier to drive and operating costs are lowered.

## AUTOMATIC BRAKE ADJUSTER

### Features:

Automatic brake adjusters maintain the brake shoe to drum clearance as the brake shoes wear. The automatic brake adjusters are mounted outside the wheel cylinder on the brake panel.

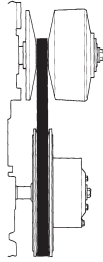
### Benefits:

The MULE owner has less maintenance down time and expense with automatic brake adjusters.

## BELT-DRIVE TORQUE CONVERTER

### Features:

The torque converter has two variable-diameter pulleys. A large V-belt transmits power from the crankshaft mounted pulley to the pulley on the transmission input shaft. The crankshaft pulley increases in diameter as engine RPM increases applying more load to the engine. The input shaft pulley decreases in diameter as the torque required to turn the drive wheels decreases.



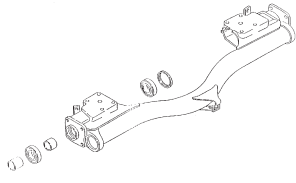
### Benefits

The torque converter automatically adjusts the reduction ratio of the transmission as operator demand and terrain conditions change making the MULE easy to operate.

## DE DION REAR AXLE

### Features:

DeDion suspensions have a large tube connecting the right and left hubs together. The DeDion tube carries more weight than most other suspensions. The DeDion tube keeps both wheels perpendicular to the ground as the vehicle corners.



### Benefits:

The DeDion suspension carries more weight with improved ride and handling qualities.

## DUAL-MODE DIFFERENTIAL

### Features:

Dual-mode differentials in the unlocked mode allow the drive wheels to revolve at different speeds. This allows the vehicle to round corners without wheel slippage just like a car. Locking dogs are machined into the outside of the differential case cover. Shifting a coupling into engagement with the locking dogs causes the differential to lock and work like a solid axle. In the locked mode the left and right drive wheels now turn at the same speed increasing traction.

### Benefits:

The locking differential lets the operator choose the mode of operation: unlocked so the soil or grass is not disturbed preserving the environment or locked for increased traction for rough terrain or pulling a trailer.

## LADDER FRAME

### Features:

Similar to the frames used on full-sized pickup trucks the ladder frame keeps the frame rails rigidly parallel for good load carrying capacity.

### Benefits:

The ladder frame is stronger and able to carry more.

## LIMITED-SLIP DIFFERENTIAL

### Features:

In slippery mud or snow an ordinary differential gives all the drive torque to the wheel without traction while the wheel with grip gets none. The limited-slip differential prevents this with a clutch on each axle that slips at a preset torque. The clutch connects the side gears to the differential case, causing the case and axles to act like a solid axle. This provides a fixed amount of torque to each wheel before the clutches slip. The wheel with traction will always receive some torque.

### Benefits:

The limited-slip differential works automatically to pull you through when extra traction is needed. This type of front drive also produces light steering for easy operation.

## MACPHERSON STRUT

### Features:

A MacPherson strut used with a single wishbone is a compact independent front suspension. The strut carries the brake backing plate and wheel spindle in addition to containing the spring and damper. The end of the strut pivots in a ball joint at the point of the wishbone. The wishbone keeps the spindle end of the strut from moving front to back and the strut permits steering movement.

### Benefits:

MacPherson struts: a durable, compact suspension that can absorb pounding potholes and still deliver a comfortable ride and easy steering.

## SINGLE A-ARM INDEPENDENT FRONT SUSPENSION

### Features:

The single A-Arm locates the front wheel side-to-side and front-to-rear. A coil spring shock absorber carries the weight of the vehicle. The resulting suspension system looks something like the MacPherson strut, but is simpler, lighter, and less expensive.

### Benefits:

The single A-Arm front suspension is compact and light weight for good performance. Its simplicity holds down the cost to the consumer and ensures rugged durability.

## Electrical:

### ELECTRIC FUEL PUMP

**Features:**

To ensure an uninterrupted fuel flow, an electric diaphragm pump is placed between the carburetors and the fuel tank. The pump keeps fuel pressure constant as demand from the carburetors changes. The pump is activated when the starter button is pushed and continues to operate as long as the ignition is on and the crankshaft is turning.

**Benefits:**

Fuel flow is maintained for all phases of engine performance. Fuel stops when the engine stops.

### PERMANENT MAGNET ALTERNATOR

**Features:**

The permanent magnet alternator has several permanent magnets installed in the flywheel. The magnetic field cuts across the stator coil producing AC voltage. The AC voltage is rectified to DC and regulated to 14 volts at the solid state regulator/rectifier before charging the battery. Neither the alternator nor the regulator/rectifier require maintenance.

**Benefits:**

This design of alternator is simple with no brushes or bearings to replace, keeping maintenance costs to a minimum.

### STARTER LOCKOUT

**Features:**

The starter will turn only when the transmission is in neutral. A neutral sensor switch in the transmission controls this feature through a relay.

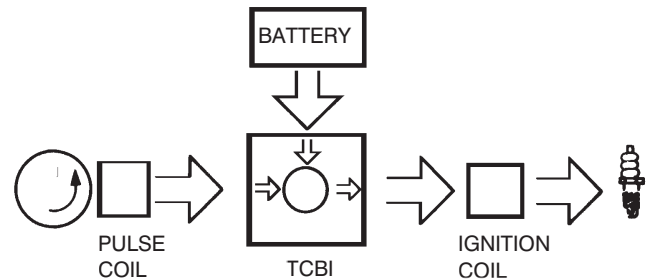
**Benefit:**

The starter lockout circuit protects the operator from the possibility of the vehicle jumping forward when starting the engine.

### TRANSISTOR-CONTROLLED BREAKERLESS IGNITION (TCBI)

**Features:**

TCBI replaces the contact breaker points in a battery/coil ignition with a pulse coil. This coil produces a reliable and precisely timed signal which, when amplified by transistors, functions just like the opening of the breaker points, firing the spark plug.

**Benefits:**

TCBI requires next to no maintenance, increases spark plug life, fuel economy and performance with reduced exhaust emissions.