2021 SIDE x SIDE



As the flagship MULE[™] Side x Side vehicles, the MULE PRO models are Kawasaki's most powerful, comfortable and capable Side x Side vehicles ever. Every MULE PRO model has premium ride comfort that must be experienced to fully appreciate, and the innovative Trans Cab[™] system on the MULE PRO-DXT[™] line allows each model to be converted from a six-passenger people carrier to a three-passenger cargo hauler in about one minute. The MULE PRO-DXT's diesel engine allows it to operate alongside other diesel-powered equipment without requiring separate fuel.



KEY FEATURES

3-CYLINDER DIESEL ENGINE DELIVERS HIGH TORQUE FOR HAULING OR PULLING BIG LOADS

- TRANS CAB™ MECHANISM CHANGES FROM 3 TO 6 PERSON MODE IN ABOUT ONE MINUTE
 TILT STEERING WHEEL WITH ELECTRIC POWER
- STEERING (NO EPS ON KAF1000AJF)
- STANDARD DOORS
- 4-WHEEL DISC BRAKES
- FULLY AUTOMATIC TRANSMISSION WITH SELECTABLE 2- OR 4-WHEEL DRIVE
- LEGENDARY KAWASAKI MULE DURABILITY AND DEPENDABILITY

Kawasaki

SPECIFICATIONS

KAF1000AMFNN / BMFNN

Engine Type	4-Stroke, Three Cylinder, Liquid-Cooled, Diesel
Displacement	993cc
Bore & Stroke	74.0 x 77.0 mm
Maximum Torque	38.3 lb-ft @ 2,400 rpm
Starting	Electric
Transmission	Continuously Variable Transmission (CVT), H/L/N/R
Final Drive	Selectable 2WD/4WD, Shaft, Dual mode rear differential with lock
Top Speed	29 mph
Front Tire Size	Tubeless 26 x 9-12
Rear Tire Size	Tubeless 26 x 11-12
Wheelbase	92.3 in.
Turning Radius (Differential Unlocked	d) 16.0 ft.
Brakes, Front and Rear	Hydraulic dual 212mm discs with two-piston calipers,
	mechanical parking brake
Front Suspension Type	Double Wishbone
Rear Suspension Type	Double Wishbone
Ground Clearance	10.2 in.
Fuel Tank Capacity	7.9 gal.
Track Front/Rear	54.7 in. / 52.0 in.
Towing Capacity	2,000 lb.
Vehicle Load Capacity	1,616 lb.
Overall Length x Width x Height	133.3 x 64.0 x 77.6 in.
Bed Length x Width x Height	42.7 x 53.7 x 11.0 in. (3-Passenger)
	22.0 x 53.7 x 11.0 in. (6-Passenger)
Bed Load Capacity	1,000 lb. (3 Passenger)
	350 lb. (6 Passenger)
Seating Capacity	6/3-pass mode
Maximum Alternator Ouput	55 amps
Curb Weight ⁺	1,922.8 lb. (ALF, Non-EPS), 1,936.0 lb. (BLF, EPS)
Warranty	Kawasaki Strong 3-Year Limited Warranty
Kawasaki Protection Plus™	12, 24, or 36 months

Specifications subject to change without notice.

 $^{(KP)}$ = See Kaw-Pedia section for more details.

* = Changes from previous model year.

t = Includes all necessary materials and fluids to operate correctly, full tank of fuel (more than 90% of capacity) and tool kit (if supplied).

MODEL VARIATIONS

2021 | MULE PRO-DXTTM VARIATIONS

MODEL	KAF1000AMFNN: STD	KAF1000BMFNN: EPS	KAF1000JMFNN: FE
<u>Feature</u>			
EPS	—		
Tilt steering		• • • • • • • • • • • • • • • • • • •	
Wheels	Steel	Steel	Steel
Colored door decals	_		
Sun Top			
Horn			
Univerals Key			
Orange Seat Belts			

ENGINE

The high-torque three-cylinder diesel engine of the MULE PRO-DXT[™] offers excellent performance for hauling loads, excellent low speed operation, starts easily and has simple, rugged construction.

- With 38.3 lb.-ft of torque from low rpm, the MULE PRO-DXT is perfect for hauling and towing heavy loads or other low-speed, high-load work.
- Liquid cooling maintains optimum operating temperatures, whether working hard or during extended idling periods. A cooling fan also helps to prevent heat build-up in the engine compartment for enhanced reliability.
- Glowplug preheats the engine to aid starting in cold conditions.
- Intake duct chamber provides ample air volume to ensure crisp throttle response when the accelerator is pressed quickly.

TRANSMISSION

Continuously Variable Transmission (CVT)

- Short transmission gearing helps focus the engine power delivery in the low range, facilitating moving off from a stop and low-speed operation.
- Fully automatic for ease of use.
- Keeps engine rpm in most efficient range for selected vehicle speed, load or terrain.
- CVT transmission has very smooth response, adding to ease of control.
- Tuned to provide engine braking for driver reassurance when descending hills.
- N7-grade CVT belt adds to durability.
- Aluminum CVT case and the CVT driven cam and shaft are both hard chrome plated for long-lasting durability.

Electrically Selectable 4WD & Rear Differential Lock

- Electrically selectable 2WD/4WD and dual-mode rear differential system allow easy changes between drive systems to suit changing terrain and applications.
- Flipping the switches causes the systems to be engaged instantly, ensuring the driver has full control of 4WD or rear differential lock activation.
- Dual-mode rear differential provides maximum traction when in locked mode and minimizes ground disturbance when unlocked.



CHASSIS

Ideal Chassis Size & Dimensions

The MULE PRO-DXT[™] features chassis design that help provide a comfortable ride without compromising maneuverability for performance.

- Wide track contributes to vehicle performance.
- Optimized wheelbase contributes to a relatively tight turning radius, which makes it easier to maneuver in close confines.
- Combined with the MULE PRO-DXT's ground clearance, the wheelbase dimension also contributes to a more favorable breakover angle (30°), which reduces the chance of bottoming out when cresting a ridge or driving over obstacles.
- High approach and departure angles (78° and 63°, respectively) also contribute to the MULE PRO-DXT's off-road performance. Minimizing bodywork overhang (positioning the wheels as close to the bumpers as possible) reduces the chance of hitting the bumper or scraping the tail when going up or coming down steep hills.

Frame Stiffness Balanced for Superb Handling

- The MULE PRO-DXT's rugged frame construction offers great durability as well as superb handling.
- The frame features a ladder-type construction and is built from square tubes of high-quality steel. The frame components are joined together using a combination of welds and bolts to achieve highly predictable chassis performance and high durability.
- High-load areas such as the suspension mounting plates are constructed of high-tensile steel.
- After undergoing extensive stiffness balance testing, the resulting frame offers a good balance between lateral and torsional stiffness. This delivers high durability while allowing just the right amount of chassis flex to be able to handle variations in terrain and provide a high level of ride comfort.



CHASSIS CONTINUED

Trans Cab[™] System: One-person Transformation in About One Minute

- Adding to the MULE PRO-DXT's versatility, Kawasaki's unique Trans Cab feature offers the ability to maximize carrying capacity with the extended cargo bed in 3-person mode or maximize personnel transport in 6-person mode. The system enables transformations to be done quickly, with one person, in about one minute.
- The sliding cargo wall is integrated with the cargo bed and slides easily on nylon pads making it possible for a single person to execute the transformation.
- Cargo bed side walls are hinged, allowing the front parts to fold out of the way when the cargo wall slides into its rearward position.
- To transform from 6-person mode to 3-person mode, release the seat latches and lift the cargo wall struts to disengage the cargo wall securing mechanism fold the seat bottom out of the way; slide the cargo wall forward; lower the cargo wall struts and reattach the seat latches to secure the cargo wall. The reverse process is used to convert back to 6-person mode.



MULE PRO-FXT™ LE MODEL SHOWN

High Cargo and Towing Capacity

- The cargo bed's flat bottom facilitates loading. The highly durable bed is made of diamond-plate steel.
- Gas-assisted tilting cargo bed provides quick engine access.
- Cargo bed features a two-lever tailgate release system for easy opening and closing. The tailgate's blow-molded design includes built-in cup holders that come in handy when the tailgate is down.
- The cargo bed walls are designed with slots that can accommodate cargo dividers, allowing cargo to be separated and stowed more securely.
- One-inch square tubing running along the top of the cargo bed side walls provides easy tie-down points for bungee hooks, and is compatible with the accessory Tool Mount System brackets that allow toolbox or other items to be snap-mounted to the cargo bed rails.
- Standard two-inch tow hitch receiver is compatible with a wide range of accessory hitches and allows the MULE PRO-DXT to tow up to 2,000 pounds.

CHASSIS CONTINUED

4-Wheel Disc Brakes

- Front and rear disc brakes provide strong, sure stopping power.
- 212mm front discs are gripped by two-piston calipers with 27mm pistons.
- 212mm rear discs are slowed by single-piston calipers with 34mm pistons.
- Semi-metallic brake pads offer a balance between braking power and long life.

High-Grade Electric Power Steering^(KP) (Except KAF1000AKF)

- The electric power steering system (EPS) reduces steering effort, especially at low speeds. Input from a vehicle speed sensor and torque sensor determine the amount of steering assistance required from the system's electric motor. At slow speeds, or when stopped, assistance is greatest. Assistance is reduced as vehicle speed increases. It all adds up to superior handling.
- The EPS system also enhances ride comfort and control by acting as a damping system. The inertia of the electric motor significantly reduces bump steer and kickback to the steering wheel often caused when encountereing rocks or ruts.



- Since the system is electric, it works immediately, without the time lag sometimes associated with hydraulic systems that, when the engine is first started, require time to pump engine oil to the power steering system.
- Because the EPS system does not rely on oil pumped from the engine, there is no engine power loss.

Tilt Steering Wheel

- Steering wheel has a stepless range of approximately 34°, allowing drivers to set its position to suit their preference, as well as lift it out of the way to facilitate entering and exiting the vehicle.
- Thickly cushioned steering wheel contributes to comfort as well as the high-quality feel of the MULE PRO-DXT.



CHASSIS CONTINUED

Rugged Styling

• Designed to reflect its tough construction and strong performance, the MULE PRO-DXT features rugged,

no-nonsense styling similar to that found on high-quality pickup trucks.

- Complementing its wide stance, the angular form of the MULE PRO-DXT adds to its imposing physique.
- Steel front bumper enhances the rugged looks.
- Door decals are color-matched to the bodywork, creating a design that flows continuously from the front to the rear.
- Clean dashboard design includes switches for the lamps, selectable 4WD, and rear differential lock.
 Four spaces (five in the case of EPS and EPS LE models) for additional accessory switches are provided, as well as two 12-volt auxillary power outlets.



COMFORT & CONVENIENCE

Complementing the MULE PRO-DXT's superb performance, there are also a number of comfort and convenience features to ensure that passengers are able to relax and enjoy the ride.

Standard Doors

- The MULE PRO-DXT[™] comes standard with doors front and rear to facilitate entering and exiting the vehicle.
- The doors also offer protection from the elements.
- Simple latch mechanism facilitates opening and closing the doors.

Roomy Interior

- The MULE PRO-DXT's wide-body chassis creates a roomy interior space that offers the shoulder and legroom for three adults to comfortably sit side-byside in the front, with three more able to sit in the rear.
- Seat material has superb elasticity, offering increased comfort and slip resistance. The material is also resistant to cold, allowing it to maintain its suppleness when temperatures drop and reducing the chance of tearing/ripping when exposed to cold temperatures.
- Rear seats are upright and rear-seat passengers have ample room for their legs behind the front seats, both of which facilitate getting in and out of the vehicle.
- Stadium-style rear bench seats are positioned slightly higher than the front seats which contributes to passenger comfort and allows them to see ahead.
- Handgrips and holds for the front and rear passengers contribute to comfort. Handgrips integrated into the ROPS frame are available for the front passengers while a wide bar across the back of the front seats offers hand holds for the rear passengers.
- Each seating position is equipped with a three-point seat belt.
- Shoulder guards are integrated into the ROPS frame.







COMFORT & CONVENIENCE CONTINUED

High-Level Ride Comfort

- Low vibration, excellent bump absorption when tackling obstacles on the trail and quiet-running engine help increase the comfort level.
- In addition to a fully rubber mounted for the engine, a thorough analysis of the rubber mount responsiveness was conducted to ensure engine vibration is kept to a minimum.
- Torque rod helps minimize the tendency of the engine and rear gear case to roll when torque is generated by the engine.
- Four-wheel independent, double-wishbone suspension allows each of the wheels to drive over certain obstacles with minimum effect on the chassis.
- Twin-tube shock absorbers provide excellent bump absorption and rough road handling performance.
- Suspension settings help minimize chassis body roll.
- Deflector shield behind the radiator and dual-wall exhaust pipe with a sandwich-type heat cover help keep heat away from the passenger compartment.
- Dual-wall construction of the muffler also helps keep exhaust noise to a minimum so that passengers are able to converse in the cabin while riding.

Storage

- Passenger-side glove box provides enclosed storage for small items.
- Three dashboard pockets provide a handy place to put small items. The center pocket is large enough to accommodate the accessory audio system.
- Two drink holders are built into the bodywork in front of the dashboard.

DC Sockets

• Two DC sockets integrated into the dashboard provide a power supply (up to 120W) for accessory items or personal devices.





COMFORT & CONVENIENCE CONTINUED

Parking Brake

- Parking brake lever is conveniently located on the dash to the left of the steering wheel.
- Warning buzzer alerts operator if vehicle is attempted to be driven while parking brake is engaged.



Easy Maintenance Access

- Front hood allows quick access to key electrical components like the ECU and fuse case, as well as easy access to the radiator cap.
- Quick-release maintenance cover (on the right side, below the rear bench seat) allows easy access to check the oil level and air cleaner.
- Engine is easily accessed by lifting the cargo bed.
- CVT belt can be accessed without lifting the cargo bed, and may be changed without removing the rear suspension.

Digital Instrumentation

 Multi-function display built into the dash features digital speedometer, digital fuel gauge, odometer, hour meter, clock, dual trip meters, 2WD/4WD indicator, parking indicator, water temperature warning indicator, fuel injection warning indicator, CVT warning indicator, EPS warning indicator, neutral indicator light, reverse indicator light and oil pressure warning light.



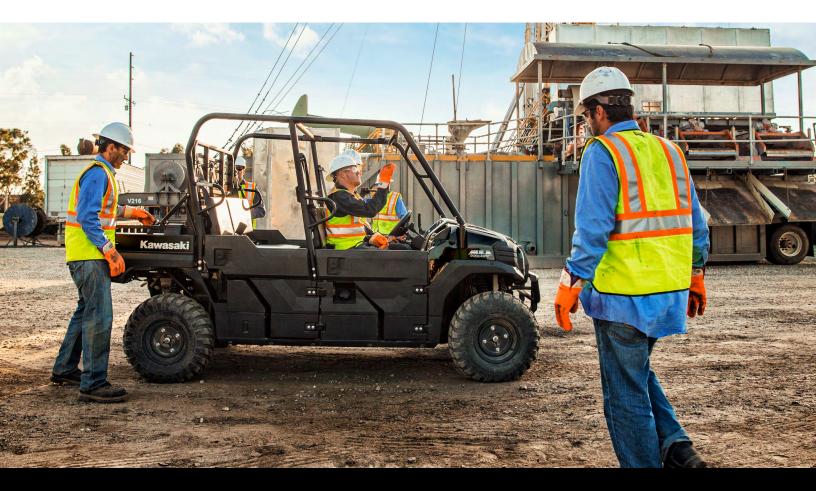


DURABILITY

Kawasaki MULE side x side vehicles are famous for their strength and the MULE PRO-DXT is no exception.

Built Tough

- In addition to its tough engine and rugged frame construction, numerous features add to the MULE PRO-DXT's strong build.
- Water-resistant engine backing plate, spark plug cover, CVT duct layout, and differential breather layout were all designed to prevent water intrusion. Additionally, electrical components like the ECU and fuse box are located high on the vehicle in an enclosed container (under the hood) to keep them far from water and dust.
- Front and rear wheel housings help keep mud, dirt and water from getting into the engine compartment and away from essential components.
- Efficient air cleaner design features a labyrinth layout, rubber seal and paper filter element to help keep the engine free from dust.
- Exhaust system is made of high-quality stainless steel.
- Drive shaft uses a flanged oil seal and is enclosed in metal plating for added durability.
- Large-gauge mounting bolts used at the A-arm pivots and suspension upper and lower mounts were chosen specifically for their contribution to suspension durability.
- The fuel tank is positioned well away from the wheels to help prevent it from being hit by flying debris, and features a guard for additional protection.



Kawasaki has Accessory Packages available as single part numbers and one value price for selected MULE™ models, delivered complete to dealerships. When purchased with the vehicle, extended warranty terms - the same length as the vehicle - on the accessories apply.



ADVENTURE PACKAGE

P/N 99969-3767

DESCRIPTION KQR™ Half Windshield Brush Guard Rear Bumper Front CV Joint Guard Set Rear CV Joint Guard Set Rear View Mirror Winch V4000 Winch Mount Accessory Fuse Box

Kawasaki has Accessory Packages available as single part numbers and one value price for selected MULE[™] models, delivered complete to dealerships. When purchased with the vehicle, extended warranty terms - the same length as the vehicle - on the accessories apply.



OPEN RANGE PACKAGE

P/N 99969-3766

DESCRIPTION	
KQR™ Full Windshield, Plastic	
LED Light Bar (Requires Fuse Box Kit)	
LED Light Bar Harness & Bracket Kit	
Brush Guard	
Rear Bumper	
Tail Light Guards	
Front Floor Mat	
Rear Floor Mat	
KQR™ Cargo Box)	
KQR™ Accessories Mount (Qty 2: needed for Cargo Box)	
Accessory Fuse Box	
2" Hitch Drawbar, 4" Drop	
Chrome Hitch Ball, 2"	
Reducer Bushing	

Kawasaki has Accessory Packages available as single part numbers and one value price for selected MULE[™] models, delivered complete to dealerships. When purchased with the vehicle, extended warranty terms - the same length as the vehicle - on the accessories apply.



SPORTSMAN PACKAGE

P/N 99969-3768

DESCRIPTION KQR™ Full Windshield, Plastic Soft Cab Enclosure - Roof and Back, Realtree Xtra® Green Soft Cab Enclosure - Soft Door Set, Realtree Xtra® Green Seat Cover, Realtree Xtra® Green [2 needed] Brush Guard

Kawasaki has Accessory Packages available as single part numbers and one value price for selected MULE™ models, delivered complete to dealerships. When purchased with the vehicle, extended warranty terms - the same length as the vehicle - on the accessories apply.



Utility Package





UTILITY PACKAGE

P/N 99969-3765

DESCRIPTION		
Horn		
Rear Bumper		
Seat Cover, Black (2 needed for Trans)		
Rear View Mirror		
KQR™ Cargo Box		
KQR™ Accessories Mount (Qty 2: needed for Cargo Box)		
Cargo Bed Divider		
2" Hitch Drawbar, 4" Drop		
Chrome Hitch Ball, 2"		
Reducer Bushing		

KAWASAKI GENUINE ACCESSORIES

See the current applicable Kawasaki accessory catalog or visit www.kawasaki.com for all of the latest Kawasaki Genuine Accessories available for this model

KQR[™] Full Windshield-Plastic Cargo Bed Lift Hard Cab Enclosure w/Roof Hard Cab w/Front Doors Hard Cab w/Rear Doors WARN[®] ProVantage[™] Plow Mount WARN[®] ProVantage[™] Plow Base WARN[®] ProVantage[™] Plow Blade WARN® ProVantage[™] 4500 lb Winch – Wire Cable WARN[®] ProVantage[™] 4500 lb Winch – Synthetic Rope WARN® Vantage[™] 4000 lb Winch – Wire Cable WARN® Vantage[™] 4000 lb Winch – Synthetic Rope Windshield Wiper Kit KQR[™] Accessories Mount KQR[™] Gun Boot Mount Side Mirrors Soft Cab Enclosure-Black Soft Cab Enclosure Doors-Black KQR[™] Cargo Box Soft Roof-Black Audio System LED Lightbar Harness Kit **Bed Extender** Cabin Fan (ETA August) Windshield Washer Kit **Dual Battery Kit** KQR[™] Half Windshield **Beacon Strobe Light** Dome Light Back Up Beeper Cargo Light

Center Console Front Floor Mats Rear Floor Mats **Underseat Storage Bin** Cargo Divider Cargo Mat Heater Camo Seat Cover Storage Cover KQR[™] Full Windshield-Glass Accessory Fuse Box Front Accessory Harness **Rear Accessory Harness** Soft Roof-Camo Soft Cab Enclosure-Camo Soft Cab Enclosure Doors-Camo LED Lightbar Winch Mount Brush Guard **Rear Bumper** Tail Light Guards Front CV Joint Guards **Rear CV Joint Guards** Front Skid Plate Mid Skid Plate Rear Skid Plate Plastic Roof Horn 99994-0455 Heavy Duty Springs-2 front/2 rear (required) LED Headlights Kolpin® Gun Boot 6.0 Transport Hitch Draw Bar

*WARN[®], the WARN logo and THE RED HOOK STRAP are registered trademarks of Warn Industries, Inc. ProVantage[™] are trademarks of Warn Industries, Inc. "Kolpin" and "Gun Boot" are registered trademarks of Kopin Outdoors, inc.



KAW-PEDIA

DUAL-MODE DIFFERENTIAL

Features:

Dual-mode differentials in the unlocked mode allow the drive wheels to revolve at different speeds. This can eliminate wheel slippage under certain conditions. Locking dogs are machined into the outside of the differential gear. 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.

ELECTRIC POWER STEERING (EPS)

Features:

There are three basic components of the EPS system; a power-assist unit on the steering shaft assembly, an ECU and speed sensor.

Vehicle speed is calculated by the ECU using signals from the speed sensor. Once the ECU makes its calculations, it controls the amount and direction of current supplied to the power assist unit's reversible motor. The motor runs a worm gear that turns a larger drive gear, which is made of a plastic composite to reduce mechanical shock and operational noise in the actuator.

Within the actuator the input shaft from the steering wheel and output shaft to the steering gear assembly are connected by a torsion bar that allows the shafts to rotate at different rates, depending on the amount of torque applied to the input shaft or rotational force on the output shaft generated by the steering assembly. The input shaft passes through the torque sensor and as the input/output shafts rotate, the torsional twist between the shafts move the sensor's rotor up or down. This changes the magnetic field acting on the right and left turn coils. The ECU senses this change of voltage on the coils and adjusts the amount of current to the motor.

Benefits:

The power assisted steering reduces steering effort to ease driver fatigue, especially when the four-wheel drive mode is engaged. Since the EPS is a variable-assist system it provides increased assistance at low speeds, where it's needed most, while reducing the assistance at higher vehicle speeds. The electric motor's inertia also significantly reduces bump steer and kickback to the steering wheel often caused when encountering rocks and ruts for a more comfortable and controlled ride.

CONTINUOUSLY VARIABLE TRANSMISSION (CVT)

Features:

An automatic transmission system featuring a torque converter that 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 KAPS eliminates shifting and automatically keeps the engine in the most efficient range for selected vehicle speed, load or terrain, making the vehicle easy to operate.

