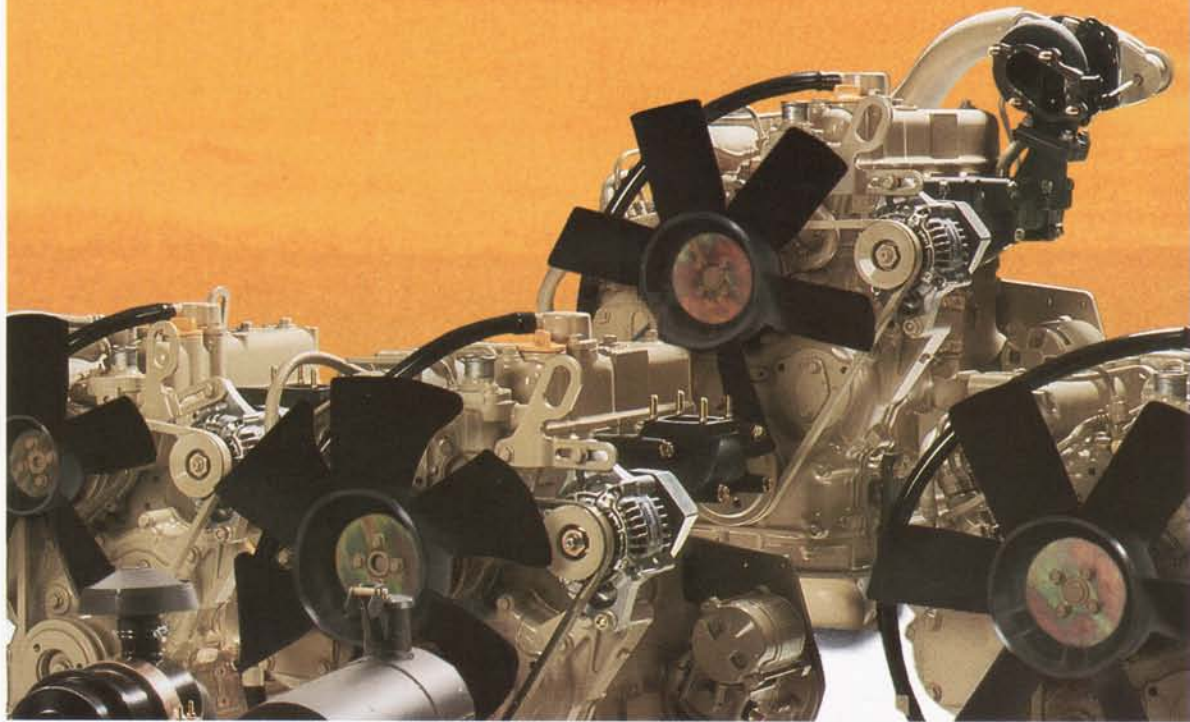


BORN TO RUN

21 - 54 HP SERIES 220 DIESELS



DEERE
POWER

AND RUN, AND RUN, AND RUN...

You asked for high performance, lower horsepower diesels. Now John Deere delivers. Introducing our new Series 220. 21-54 horsepower diesels that were born to run in a wide variety of applications.

These compact powerplants provide substantial weight and size advantages to equipment designers. And quiet, reliable, efficient performance to end users.

Choose from five models, available in ready-to-install industrial power units, gen-set and industrial engine configurations. All are backed by John Deere warranties and product support, giving you confidence for the long run. And that's no small advantage.



Engines pictured have been painted for display purposes.

RELIABLE POWER... HOUR AFTER HOUR

From portable welding units to compaction equipment, material handling systems to standby power units and more, John Deere Series 220 diesels are long distance runners you can count on for 'round the clock performance.

These reliable, smooth-running 3- and 4-cylinder engines deliver quiet, high-torque power for a wide variety of tough applications.

Users appreciate their quick starts. Wide operating speed range. Reduced noise level. And excellent fuel efficiency.

Equipment designers welcome their low-profile, compact size. Lightweight, heavy-duty construction. And three available engine configurations, including ready-to-install pre-engineered and tested power units.

Choose from five models, packed with advantages like advanced fuel injection, cooling and lubrication systems—features that translate into solid performance benefits. And the kind of reliability that has made Deere diesels North

America's best sellers in the 300 and under horsepower off-highway class.

But the John Deere commitment to a quality engine extends far beyond performance. In fact, it frequently begins even before the engine is in place.

If need be, application experts from Deere Power Systems

and your John Deere engine distributor can help provide technical guidance and assistance in choosing the right engine for the job.

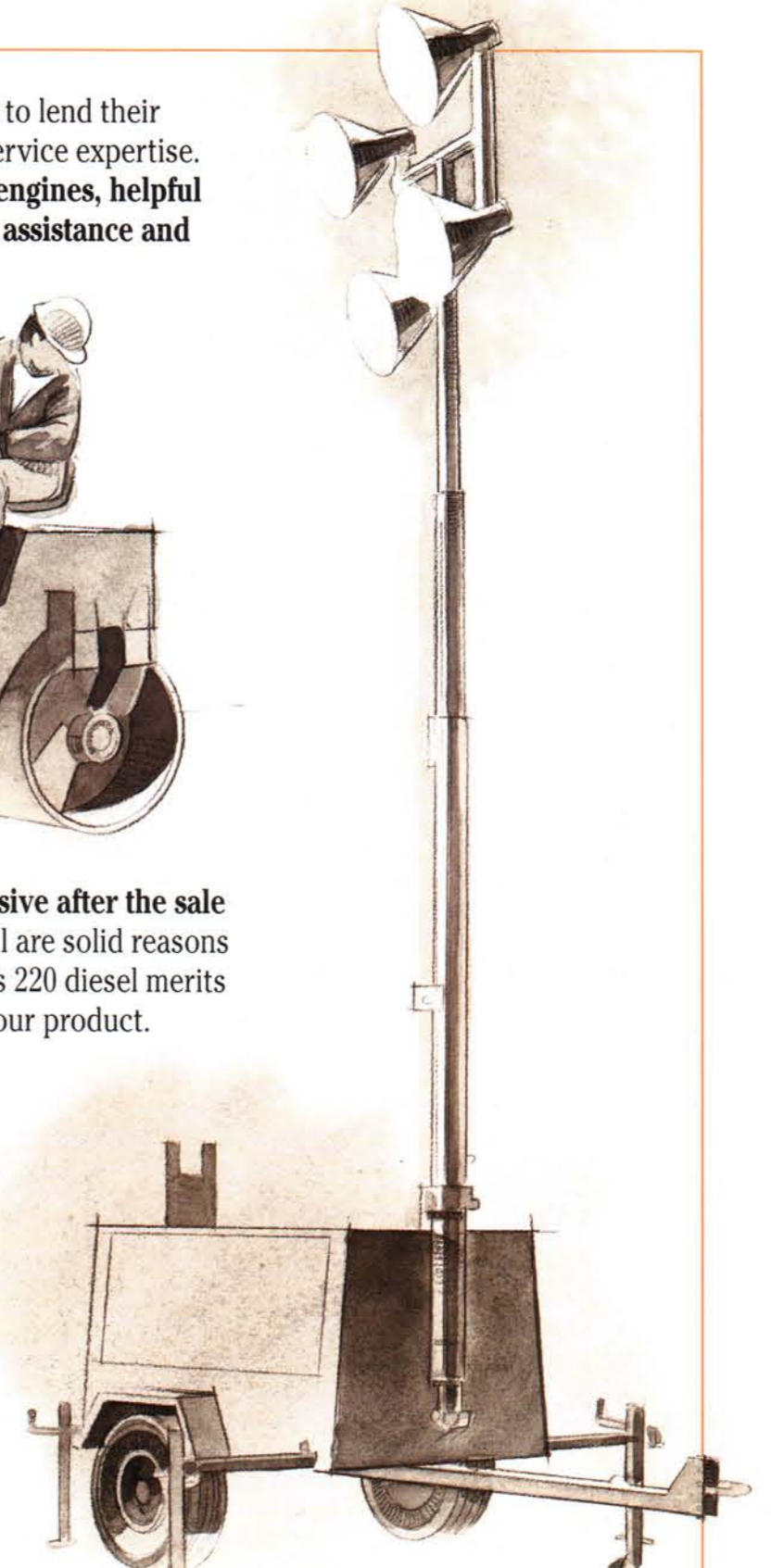
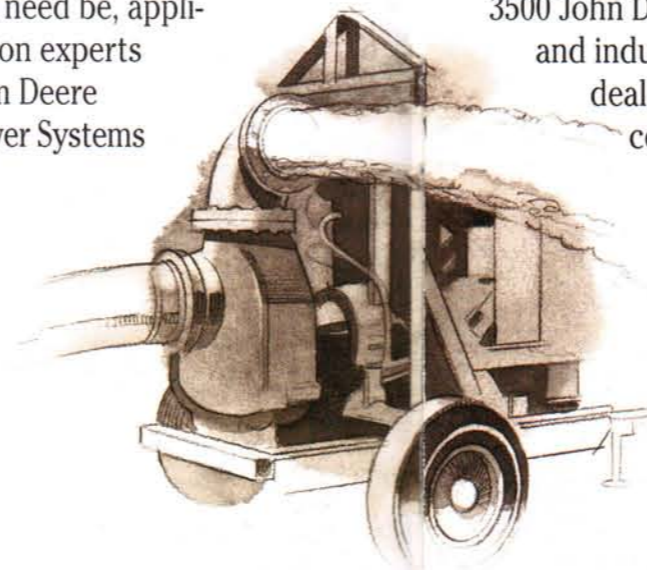
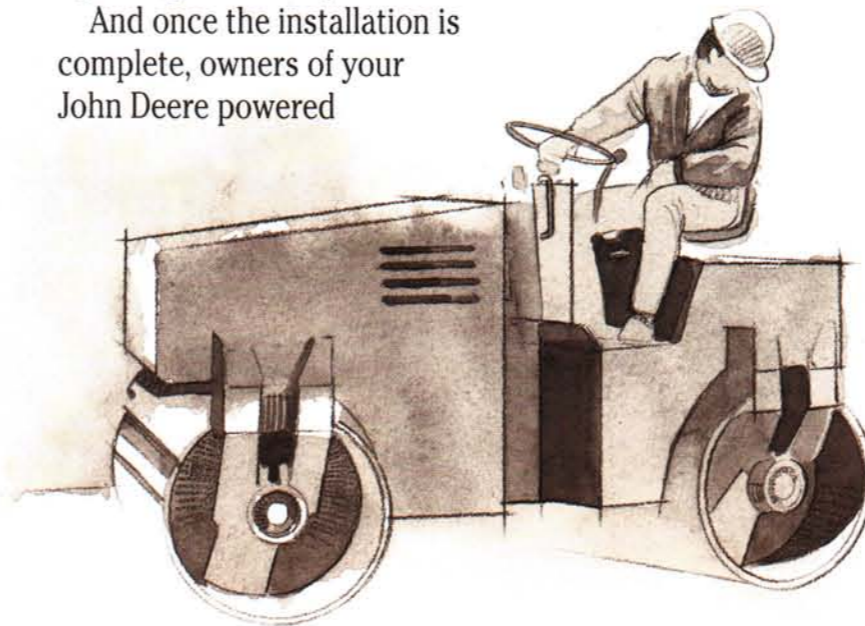
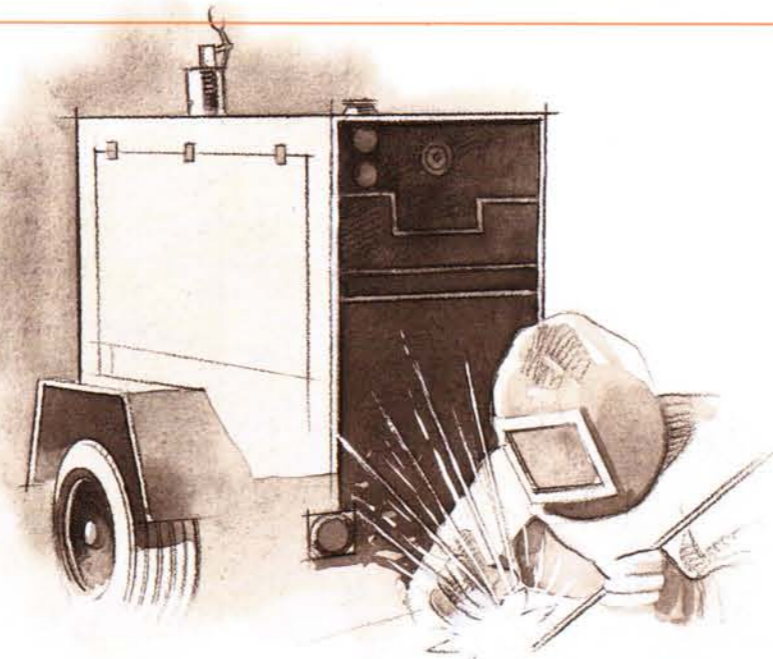
And once the installation is complete, owners of your John Deere powered

stand ready to lend their parts and service expertise.

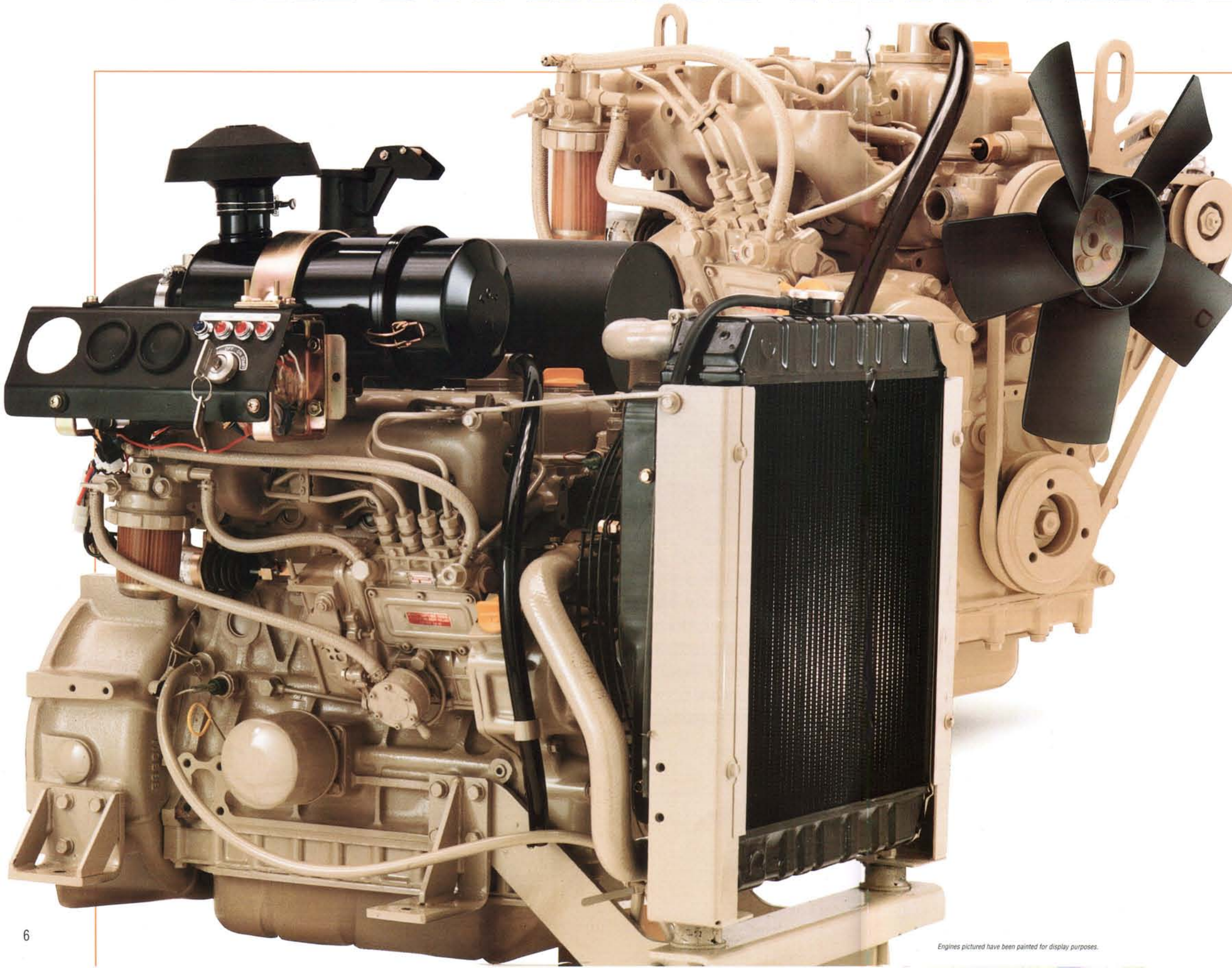
Reliable engines, helpful application assistance and

equipment can expect the same kind of helpful, knowledgeable support. More than 3500 John Deere agricultural and industrial equipment dealers and service centers worldwide

comprehensive after the sale support—all are solid reasons why a Series 220 diesel merits a place in your product.



GO THE DISTANCE WITH THESE FEATURES



Easy Starting. Cold climates are a snap for Series 220 engines. The 3009D has a glow plug for effortless starts, while air heaters are standard on the four larger models.

Quiet Running. Helical geartrain and special combustion chamber design help keep noise levels to a minimum.

Application Ease. Their compact profiles allow easy installation in new or existing applications. Available power units are pre-engineered, pretested and ready-to-install.

Economical. Advanced combustion chamber and fuel system provide fuel-efficient, economical operation.

Proven Reliability. Engineered, field-tested and proven in numerous applications worldwide.

High Torque. Like all John Deere engines, these diesels pack plenty of reserve for extra pull-through power when you need it.

Wide Power Range. Choose from five compact models in three configurations from 21 to 54 horsepower.

Easy To Operate, Easy To Maintain. Controls (on power units) and same-side service points allow quick and convenient service. All engines include a standard electric fuel shut-off; power units have key switches.

Cool Under Fire. Oil jet piston cooling, water jet valve cooling and uniform cylinder cooling combine to provide exceptional durability.

Small Size, Long Life. State-of-the-art materials and manufacturing methods result in a lightweight, compact design that doesn't sacrifice durability.

CONFIDENCE FOR THE LONG RUN



In addition to repair parts, John Deere dealerships are also a convenient source for coolants, lubricants, fasteners, filters and other frequently needed items.

No engine, no matter how well it's designed and built, is any better than the support behind it. And nobody backs an engine better than John Deere.

With more than 3500 service locations worldwide, our large network of engine distributors, agricultural and industrial equipment dealers and service centers stand ready to help.

What's more, no matter where in the world your Series 220 powered

equipment goes to work, the John Deere warranty goes along. That's a feature your equipment users will really appreciate.

Supporting our extensive service network is a parts distribution system that's second to none. John Deere dealers and service locations routinely carry extensive inventories of commonly used parts.

In addition, a massive distribution warehouse in Milan, Illinois, plus numerous strategically located

parts depots provide additional worldwide parts support.

If it happens that the part you want isn't in stock, our state-of-the-art computerized parts network goes to work tracking down needed parts quickly and shipping them promptly from the nearest location. In North America, 90 percent of parts orders are filled the same day.

This efficient and effective support network stands ready to serve your product support system, or the needs of your end users. Either way, Deere Power Systems is committed to keeping your equipment up and running. So your customers will never be left wanting.

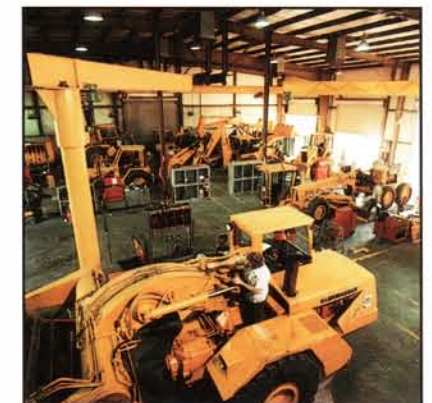
Or waiting.

That commitment is backed by Deere & Company, one of the top manufacturing companies in the world. Our corporate strength and stability mean promises made are promises kept.

John Deere product support—it's another big advantage that makes our Series 220 engines more

than just another line of compact diesels.

Turn the page and check the specs. Then contact your John Deere engine distributor, or Deere Power Systems and start putting our power to work for you.



Should the Deere Power in your equipment ever require service assistance, factory-trained technicians at more than 3500 worldwide locations can help.



State-of-the-art storage and shipping facilities such as this one at the Parts Distribution Center in Milan, Illinois help keep John Deere parts readily available.



If a part isn't in stock, John Deere dealers can call on Fast Locating and Special Handling (F.L.A.S.H.) to speed the delivery of needed items.