CANADIAI CASE IN AGRICULTURE A





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Celebrative INNOVATION



Jim WalkerVice President
North American Case IH
Agricultural Business

Many of us in agriculture are of an age where we can look back a few decades. We can remember the ways our parents and grandparents farmed, and recall the great innovations in equipment and practices that made their jobs easier and more productive.

At Case IH, we're proud to continue this flow of innovation with full recognition of the past.

It's been 50 years since word started getting around about those big lime-green tractors called Steigers. They invented and defined the high-horsepower tractor category with equal parts of big power and big reliability.

Thirty years ago, the Axial-Flow combine appeared on the scene. This revolutionary machine set new expectations for grain quality and harvesting performance. Axial-Flow combines immediately began building a reputation for less kernel damage, a cleaner sample and easier maintenance.

Twenty years ago, in one of the most eagerly anticipated tractor introductions ever, Magnum tractors were unveiled. They greatly raised the bar for row-crop tractor performance and proved that the newly combined Case IH organization was continuing its heritage of innovation and leadership.

2007 is an anniversary year for these three exceptional products. To celebrate their significance, we have developed special anniversary logos that will appear on all current models of Magnum and Steiger tractors and Axial-Flow combines.

And, in another linkage of the past and present, we have prepared special "Gold Signature" edition Magnum and Steiger tractors. These distinctive limited edition models – 100 Magnum tractors and 50 Steiger tractors – are a tribute to the Gold Demonstrator tractors International Harvester produced to promote its new models in the late 1960s and early 1970s. These eye-catching tractors will generate that same kind of excitement today.

These anniversary products carry on their traditions of continual improvement. The new Magnum 305 and the Steiger 535 tractors are the highest-horsepower models to ever carry Magnum and Steiger names and have numerous improvements for fuel efficiency, comfort and productivity.

Deliveries recently began on the Axial-Flow 7010, the newest model in the Axial-Flow combine family. It's sized to be the next step up in productivity over the Axial-Flow 2588, with the operating ease and control of the Axial-Flow 8010 systems.

Like all Case IH products, these newest models are sold and serviced by knowledgeable and professional Case IH dealers and can be financed through CNH Capital . . . celebrating 50 years of serving agriculture with a broad range of financial services and a commitment to helping its customers grow and prosper.

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22 CASE IH UPDATE



Revolutionary in design at their introduction 20 years ago, Case IH Magnum tractors continue to offer class-leading features and performance. One hundred special "Gold Signature" Magnum and 50 "Gold Signature" Steiger tractors signify these tractors' 20th and 50th anniversaries.

OUR MISSION:

To provide you with information about Case IH equipment, trends in agriculture and growers' experiences to help you successfully manage your farm business.

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Three key Case IH products reach milestone anniversaries

ELEBRATE!

DEMONSTRATOR GOLD

In the late 1960s and early 1970s, International Harvester created special Gold Demonstrator tractors to create visibility for new models in the marketplace. To celebrate the Magnum and Steiger tractor milestone anniversaries, and to acknowledge the International Harvester heritage, Case IH has produced 100 Gold Signature Edition Magnum 305 tractors and 50 Gold Signature Edition Steiger 535 tractors. Gold Signature Edition models are being displayed at fall farm shows, and are allocated to the top selling dealers of the two models.

All 2008 model Steiger and Magnum tractors produced by Case IH plants in Fargo, North Dakota and Racine, Wisconsin, will carry a commemorative anniversary decal. Anniversary tours at the two tractor plants are planned for 2008, and specially designed promotional items, including limited edition scale models and fine art prints are available. Contact your Case IH dealer or visit www.caseih. com for more details.







20th Anniversary Magnum tractors

One of the most eagerly anticipated product introductions in the history of the farm equipment industry took place in Denver, Colorado, in August 1987. There, hundreds of dealers representing the new company resulting from J.I. Case's acquisition of International Harvester packed into the Denver Coliseum to see the unveiling of the first new tractors designed and produced

by the combined companies.

When the curtains lifted, the smoke cleared, and the spotlights shone brightly, the dealers cheered and applauded loudly. The new tractors they saw were big, they were bold, and they were red.

The new Magnum tractors, with their cab-forward design and fully integrated MFD, were one more example of the innovative leadership International Harvester had been known for, and a clear signal to the dealers that this new company, with a heritage dating back to the beginning of mechanized agriculture, was starting on the right foot.

Now, 20 years later, the

Magnum tractors have built a legacy second-to-none for exceptional performance, reliability and durability. Magnum tractors are in service around the world, performing in the most demanding agricultural applications. Many have clocked thousands of hours with little more than routine maintenance. The Magnum transmission, in particular, has earned a "bulletproof" description.

Those first Magnum tractors were a resounding success, giving the newly formed Case IH dealer body a truly superior product to sell. Longtime Case and IH customers realized this was the company they could grow with.

Older tractors that were produced and/or any tractor without ROPS installed must not be used unless they are fitted with a Case IH approved ROPS. Contact your local dealer for information regarding installing an approved ROPS on your tractor. Your life may depend on it.



50th Anniversary Steiger tractors

In the mid 1950s, Minnesota farmer John Steiger wanted a more powerful tractor than the manufacturers offered. Steiger, along with his sons Douglas and Maurice, took matters into their own shop and built the tractor they envisioned. Based on an in-

novative articulated design that proved both simple and durable, their tractor put 238 engine horsepower to work through four powered wheels at a time when no commercially available ag tractor topped 100 hp.

That first tractor, built in 1957, did what the Steiger family wanted it to do. And, it drew a lot of attention. They built a few more tractors to meet the growing demand, and by 1963, the Steiger brothers were officially in the tractor manufacturing business.

From the outset, these big, rugged tractors were the choice of progressive growers who wanted the ultimate in power and performance. Carrying names such as



Wildcat, Bearcat, Puma, Cougar and Turbo Tiger, the distinctive green tractors made the word Steiger synonymous with uncompromised performance.

In 1986, Tenneco, then parent company of Case IH, bought Steiger Tractor Inc. and its Fargo, North Dakota manufacturing facility. By 1988, the first red Steiger tractors – 9100 Series models – began rolling off the assembly line.

Today's line of Steiger tractors represent a special legacy. After 50 years and more than 50,000 tractors, they deliver a basic design built by innovative farmers enhanced many times over by world-class engineering and production resources.



30th Anniversary Axial-Flow combines

It was revolutionary in 1977 ... a combine with one big slow-turning rotor running lengthwise through the machine, instead of one quick hard pass under a small fast-turning cylinder. Seeds are gently rubbed free of their hull, pod or cob, often rubbing against other crop material instead of hard steel.

These new International Harvester Axial-Flow combines set new expectations for grain harvesting. Owners immediately saw a higher quality sample that often resulted in higher premiums or reduced dockage. Over time, they realized that the Axial-Flow combines were simpler to operate and easier to maintain than conventional combines.

Current Axial-Flow combines incorporate more than 30 years of ongoing improvement and refinement. Virtually all systems have been improved with the goals of increasing throughput and reliability while maintaining superior threshing performance and simple operation.

The newest generation models, Axial-Flow 7010 and 8010, use that same proven single-rotor design, combined with greatly increased throughput systems and state-of-the-art technology for monitoring and control.







In the early 1990s, Kees Hogendoorn had two things on his mind: the desire of his son, Kees, to farm, and the restrictive regulations the Dutch government was placing on farmers. Expanding their 45-head dairy in Holland would be difficult because of restrictive policies, but without expansion, young Kees' farming opportunities were limited.

Kees Sr., who also worked full time in construction, and his wife, Tineke, had farming friends who had immigrated to the Baden, Ontario area a few years before, and liked it.

In 1994 he turned a trip to the Royal Agricultural Winter Fair into a farm shopping trip, with his friend showing him some properties.

"My friend showed me a few farms, and I bought one," Kees Sr. says. With a positive "can do" spirit and a vision for growth, the Hogendoorns sold their farm in Holland and built a state-of-the-art dairy that embraces technol-

ogy and economies of scale.

They took a clean-slate approach to building their vision of an ideal dairy. Their first step was to build a double-8 herringbone milking parlor and a free-stall barn with cow mats, later adding a sand-bedded barn. Forty-foot cement bunk silos were laid, along with ample storage for bulk commodities for total mixed rations. Expecting to milk about 100 head, the Hogendoorns found the economies of scale would let them expand rapidly. Currently, they are milking 400.

At every step, the Hogendoorns applied the latest technologies. It's most obvious in the dairy, where ankle bracelets on the milk cows provide detailed information ranging from milk production to increased cow activity levels that signal pending heat cycles. The milk production data is also linked with feeding programs so that each cow gets the right ration based on which produc-

tion group she's in.

"This system tells us everything," Kees Jr. says. "And, in the nighttime, we go to bed but it keeps working."

Technology has removed the chore of hand-feeding calves. An automated system blends a milk ration for each transponder-equipped calf. When one calf finishes its "automated bottle," another one steps in for its drink. "I only hand-feed the new-born calves," Tineke explains. Calves get an ideal ration, with computer records tracking their progress,



THE HOGENDOORNS BUILT THEIR VISION OF AN IDEAL DAIRY. and the labor of hand-feeding is eliminated.

Along the way, the Hogendoorns pushed for high milk production, and attained herd averages as high as 38 liters a day, accompanied by herd health issues. Kees Sr. decided to step away from the "hot" commerical rations and feed a more basic ration of their own farmgrown corn silage, haylage, corn cob meal, wheat, soy meal and dry distillers grains plus minerals and vitamins.

"Production dropped by a few liters, but we have few health problems and our bottom line has improved," Kees Sr. says.

Because feed quality is so important to them, the Hogendoorns have acquired an equipment fleet that helps them be timely in the field and in the feed bunks. They use a Case IH MX255 Magnum for tillage and hauling their feed dump wagons and liquid manure tanks. A loader-equipped MX200 is used for loader chores and for





Kees Jr. and Kees Sr. Hogendoorn have infused technology into all aspects of their dairy, from transponder-wearing cattle to autoguidance-equipped tractors.

They say their newest tractor, a Case IH Puma 210 (above, right), efficiently handles a wide range of tasks with its lighter weight, compared to the MX255 Magnum tractor (left), and high horsepower.

packing silage in the bunks, aided by a four-ton cement weight they mount to its rear three-point hitch.

They say their newest addition, a Puma 210, is uniquely designed to handle multiple roles. "It has a smaller frame than the Maanum tractors but more horsepower than the MX200," Kees Jr. says. "It's perfect. We use it for planting and mowing, where we don't need a big tractor. Then we

put weights on it to handle the manure tank and dump wagons. The power's there."

True to their interest in technology, the Hogendoorns equipped the Magnum tractors with autoguidance systems. "It saves a lot of overlap with the tillage work and helps us work in the nighttime," Kees Sr. says.

Other Case IH equipment includes a 530B disc-ripper used



Tineka Hogendoorn shows two of her daughter's warmblood horses.

to incorporate manure and rip corn ground and a 4400 Combo-Mulch finisher they use as a final tillage step to smooth out fields. "Smooth fields are important," Kees Jr. says. "We can run faster over smooth fields with less chance of breaking equipment."

A 1200 Series six-row planter has proven to be a good upgrade to their older 800 Cylco planter. "It's the solution to the problem of skips and doubles," Kees Jr. says. "This is a nice planter."

Kees Sr. was introduced to the local Case IH dealer during his initial farm-shopping tour, and began doing business there. "They're the best dealer around," Kees Sr. says. Competitive CNH Capital financing has played a role, too.

The scale of their operation, the infusion of technology and their enthusiasm for what they do has made the Hogendoorns' farm a popular destination for tour groups of farmers visiting Canada from Europe. In the fall, city dwellers view the farm on tours held as part of the nearby Wellesley Fall Fair.

If Kees Sr.'s plans work out, future tours will be looking at a 60-stall rotary parlor and a 600head milking herd. "Right now, each milking shift takes six hours, and that's too long," Kees Sr. says. "We'd get faster throughput with a rotary."

But regardless of whether the expansion takes place, the Hogendoorns are living a life they could only dream about in Holland. "You have to like the job you do. We really enjoy working with the cows and the equipment," Kees Sr. says.

HORSE HOBBY TURNS INTO A GOOD BUSINESS

The Hogendoorns' daughter Karla has turned a passion for horses into a prominent role in the Canadian warmblood horse community. The warmblood horse she brought with her from Holland attracted attention at the shows and competitions she entered.

Sensing opportunity, she returned to Holland, bought six more to train, show and promote in Canada to see if there was enough interest among potential buyers to turn the hobby into a business.

The quality differences of the imported horses, together with her training, caught people's interest, and she was in business. Since then, she has imported and sold more than 140 Dutch warmblood sport horses, and breeds them with imported frozen semen. Her quest for quality has resulted in several notable horses from Hogendoorn Farms including animals named Canada's best young stallions in 2004 and 2006.

With about 40 horses on-site, the Hogendoorns say that having this many horses and a dairy are a good combination, especially for rations. Feed, such as corn silage that can be difficult to manage in small amounts, is easy to feed in a ration modified a bit from the dairy rations. Tineke notes.

In addition to her horse buying, breeding and training skills, Karla is a university-trained chef. Her culinary skills make the post-harvest dinner the Hogendoorns prepare for friends and helpers even more enjoyable. "People definitely enjoy eating here," Tineke says, proudly.



Karla Hogendoorn jumps with her horse, Roger, a 9-year-old Dutch warmblood gelding.



EXPECT MORE CROSS-PLATFORM INTERACTION FROM AGRICULTURAL ELECTRONICS



Look for single displays such as this Case IH AFS Pro 600 monitor to replace multiple in-cab electronic displays and controllers, as the industry adopts common standards for electronic communication between different makes of tractors and implements. The AFS Pro 600 performs a wide range of monitoring and controlling functions and can be transferred from tractors to combines.

AFS PRO 600 ONLINE TUTORIAL

Do you own an AFS Pro 600 Monitor? The Case IH website includes a detailed tutorial that will walk you through the monitor's extensive capabilities. It's available at www.caseih.com >products >precision farming >customer support >AFS pro 600 monitor tutorials.

Have you wondered, as you installed yet another monitor or controller into your tractor cab, how many more electronic boxes can you handle? Will the day come when your tractor cab resembles a NASA control room, with banks of displays and controls?

Farm equipment manufacturers also recognized that possibility. The good news is that agricultural electronics are being designed to common operating standards. This will reduce the need for multiple components.

Much of the credit goes to an industry standard called ISO 11783, an electronic communications protocol developed to bring a level of standardization to agricultural electronics.

Components that adhere to it will be able to interact, much in the way that a PTO coupling of any manufacturer's implement will fit the PTO shaft of any make of tractor. Granted, electronics are a bit more complicated, but the concept is the same.

As ISO 11783 compliance becomes more widespread, expect to rely on one fully featured monitor to control most equipment operation and control.

For example, the Case IH AFS Pro 600 monitor meets ISO 11783 standards. Mounted in a tractor, it interacts with ISO 11783 compliant guidance systems. Attach an ISO 11783-compliant planter from another manufacturer and the AFS Pro 600 will manage all planter functions. And, that same AFS Pro

600 monitor can be transferred to your Axial-Flow combine for total monitoring and control including site specific yield mapping. Actions that may have required several monitors or controllers are now handled by the single display.

As technology continues to advance, ease of operation is a priority. The cross-manufacturer compatibility enabled by ISO 11783 and the ability of one monitor such as the AFS Pro 600 to perform multiple functions are examples.

120 MILLION ACRES OF RTK NETWORK COVERAGE

In August, Case IH precision farming systems provider and technology partner Trimble, along with Case IH dealer Kunau Implement of DeWitt, Iowa, celebrated the 120 millionth acre of Trimble AgGPS RTK network coverage in North America as Kunau expanded its Signal RTK network. Kunau Implement owns and operates the Signal RTK network in eastern Iowa.

Independent agricultural retailers including farm equipment dealers and farm supply companies have become leaders in providing the RTK base stations and repeaters needed to broadcast the continuous GPS correction signals for automated steering with +/- 1-inch repeatable accuracy.

In North America, more than 40 such networks are equipped with Trimble AgGPS RTK systems. An individual 100-foot tower covers an average of 100,000 to 120,000 acres.





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SPLIT RATE FINANCING AS LOW AS 0% ON MAGNUM™ AND STEIGER® SERIES TRACTORS.*

Enjoy precision control and accuracy with AFS Accuguide™ Autoguidance System. Take advantage of low 0% financing for 12 months followed by a Customer Qualified Rate (CQR) for 60 months when you purchase a Magnum or Steiger tractor. This offer applies to all Case IH Magnum and Steiger tractors, including those with the new factory-installed AFS Accuguide. Get the precision autoguidance package you want right out of the factory. With these great financing deals, our reliable parts and our expert service, there's never been a better time to talk to your Case IH dealer. Stop by today and ask about this and other financing and leasing options, or visit www.caseih.com/na for more information.



Hurry! This offer ends December 31, 2007.

^{*} For agricultural use only. Offer subject to customer credit qualification. See your Case IH dealer for details and eligibility requirements. Down payment may be required. Offer good until December 31, 2007, at participating Case IH dealers in Canada. At the conclusion of the 0.0% financing period, customer qualified rate will apply for the remainder of the term. Offer subject to change or cancellation without notice. EXAMPLE: The interest rate will be 0.00% per annum for 12 months followed by a customer qualified rate of 7.60% per annum for 60 months for a total term of 72 months. Based on a retail contract date of October 15, 2007, with a suggested retail price on a new Magnum 215 tractor of \$160,000.00, customer provides down payment of \$32,000.00 and finances the balance of \$128,000.00 at a rate of 0.0% per annum for the first 12 months followed by a customer qualified rate of 7.60% per annum for 60 months. There will be one payment of \$21,333.34 due on October 15, 2008, followed by four equal annual installments of \$26,434.31 each, the first due on October 15, 2009 and one final installment of \$26,434.31 due on October 15, 2013. The total amount payable will be \$185,504.89 which includes finance charges of \$25,504.89. Taxes, freight, set-up, delivery, additional options, or attachments not included in pricing example.



TOGETHER

An Indiana family takes a simple approach to farming together.

There are lots of options for bringing the next generation into the family farm. The Reinkes, of Dale, Indiana, took a simple approach: They just let it happen.

Max and Ila Jean Reinke took over Max's father's operation in 1961, all 210 acres. They ran a dairy, raised three sons and a daughter, started a short line farm sales business and Max served as a full-time mail carrier. "Looking back, I don't know how we did it," Max says. "Things were a little hectic."

But things were also falling into their own roles. Their oldest son, Bob, gravitated toward the farm; middle son Steve preferred the farm equipment sales, and youngest son Dan liked farming, as well. They let the labor-intensive dairy go in 1976.

Today, that structure continues, with Bob and Dan farming, and Steve working with the short-line sales business, primarily silage, grain and manure handling equipment, and Max coordinating it all.

From the time the sons be-



The Reinke family, from left: Steve, Dan, Case, Kathy, Bob, Ila Jean and Max. They've evolved into a structure of separate ownership and shared labor that works for them.

"That's how we started out, and it works for us."

While their thoughts on ownership structure haven't changed, they've looked harder at how they plant, manage and harvest their crops. Mainly, they've put an increased emphasis on timeliness, driven in part by fickle weather and increasingly costly crop inputs.

Like other southern Indiana farmers, the Reinkes are seeing more extremes in the weather, from periods of drought to annual rainfall topping 70 inches, nearly twice the annual norm.

They've responded with larger equipment that can cover more ground, faster. Their fleet includes three Case IH Steiger tractors — a 380 and a 9370 used for tillage and a 9330 Row Crop Special for planting — and an 8950 Magnum tractor, also used for tillage and planting. They also have an MXU110 tractor with a loader for mowing and chores.

With a mix of heavy bottom ground and lighter hill soils, the Reinkes say they prefer the predictability of conventional or min-till tillage practices that include chisel plowing and disking prior to planting. "These soils can stay cool and wet in the spring," Bob says.

This fall, they're harvesting their first crop with a new Axial-Flow 7010, which replaced the one 2388 they'd been using. With approximately 15 percent greater capacity over the 2388, it gives them a welcomed step up in timeliness. Along with an 8-row corn head, they bought a 30-foot 2062 flex draper header for soybeans. "I saw the header work in soybeans last fall, and it looked like a better choice. There was no shattering," Bob says.

"It may sound like we have a lot of equipment here, but we handle the farm ourselves. The "THE PLANTING
AND HARVESTING
WINDOWS SEEM TO
BE GETTING SHORTER,
AND WE WANT TO
GET THE CROP IN
AND OUT ON TIME."

— Max Reinke

planting and harvesting windows seem to be getting shorter, and we want to get the crop in and out on time," Max adds.

Simply switching to Case IH equipment has helped improve overall timeliness, the Reinkes say. Their first red machine was an Axial-Flow combine they purchased in the mid-1990s. "We had neighbors with Case IH equipment, and they didn't have the downtime we did, so we decided to make the move," Bob says. "And, we get excellent service from our Case IH dealer."

Using Case IH equipment has also introduced them to CNH Capital, which they use for equipment financing. "It's an easy source of credit, and they've had excellent rates," Bob adds.

To help protect the increasingly costly investment the Reinkes

have in each crop, they've added crop insurance to their list of crop protection practices. They had not used it until 2002, when Bob purchased some. It was a timely move for that drought year. "Now, we consider crop insurance a 'must have,' " Bob says.

Other steps they've taken to help the bottom line include looking harder at corn variety selections, increasing corn planting populations, and adding to their on-farm grain storage, now approximately 275,000 bushels. Being only about 20 miles from an Ohio River grain terminal gives them good marketing options.

The Reinkes have deep ties to their community. Among them, they serve on the conservation board, school board and fire department. Bob's wife, Kelly, is a deputy sheriff, and Dan's wife, Kathy, is a project sales manager at a local furniture company. During Farm Forum's interview, she was nearing the end of her maternity leave after the birth of their son, Case Isaac Hayden Reinke.

"We started talking about names, and Danny suggested 'Case.' Then we thought of the other names we liked, and it all came together," Kathy says.

This Steiger 380 is the Reinkes' newest tractor, used mostly for tillage. They are placing an increasing emphasis on timely fieldwork.

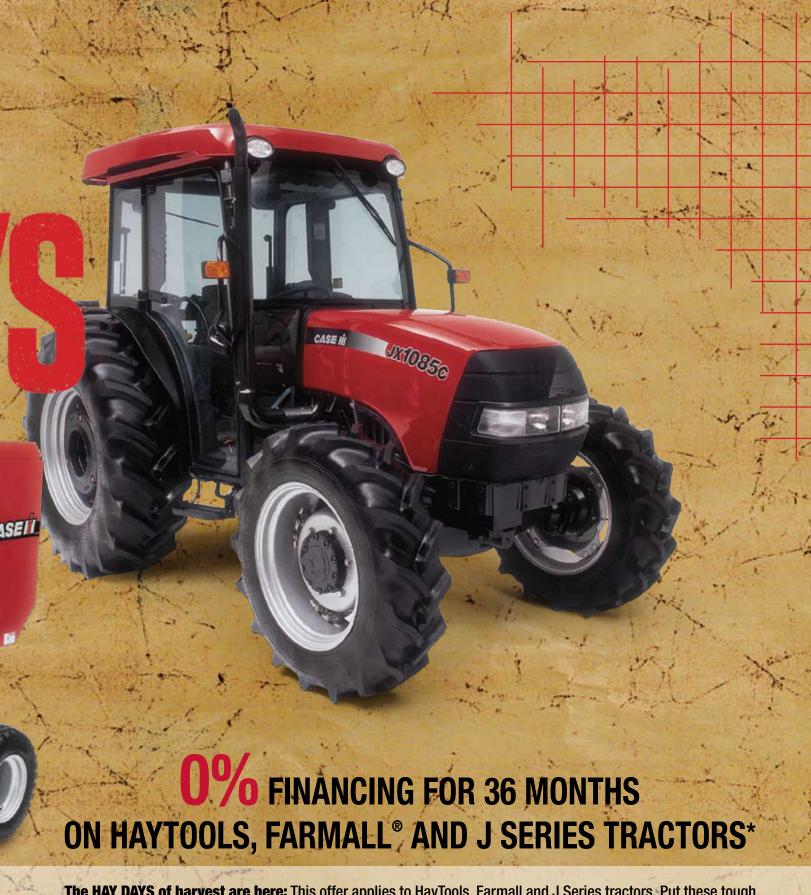


erations separate while they've worked together. Each owns their own land and equipment, purchasing the size and type of equipment that can be shared on their combined 2,400 acres of corn and soybeans. For example, Bob has the most acres, so he owns the combine; others own the tractors and planting equipment. Labor's a bit of an equalizer; they all pitch in to get the fieldwork done.

"We have our own farms, and keep separate income and expenses," Max explains.



*Offer subject to CNH Capital Canada Ltd. credit approval. See your participating Case IH dealer located in Canada for details and eligibility requirements. Down payment may be required. Equipment model and financing terms may vary. Offer good for a limited time and subject to change without notice. Example 0.00% per annum for 36 months: This transaction will be unconditionally interest free. Based on a retail contract date of October 15, 2007, with a retail price on a DX31 ROPS MFD of \$27,356.00, customer provides down payment of \$5,468.00 and finances the balance of \$21,888.00 at 0.00% per annum for 36 months. There will be 36 equal monthly installment payments of \$608.00 each, with the first due on November 15, 2007. The total amount payable will be \$27,356.00, which includes finance charges of \$0. Taxes, freight, set-up, delivery, additional options or attachments not included in suggested retail price. ©2007 CNH America LLC.



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YEAR-END FINANCIAL PLANNING

Use your options for managing this year's income



This year's potentially higher income will mean bigger tax payments. Acquiring equipment can reduce your tax liability and put those dollars to work for you. Review your income situation now, before the end of your tax year.

2007 is poised to end with strong ag commodity prices. And for those growers in areas where the weather cooperated, there's a potential for higher-than-average farm income. If you're fortunate enough to be in this situation, it's important to recognize that along with higher income comes an exposure to higher taxes.

How you choose to manage your income can have a significant impact on the amount of income tax you owe. And, if your fiscal year ends on December 31 or a few months into next year, now's the time to review where you stand, financially.

The first step is to estimate your current anticipated income and expenses for this fiscal year. If you expect income to be substantially higher, there's the option of shifting some income into your next fiscal year, reducing this year's taxable income. This is a common farm income management tool that's worthwhile if you expect next year's income to be lower.

But if we're hopefully in a period where these higher commodity prices are sustainable, shifting income into 2008 might not help much this year, and could even add to your tax burden next year.

You should consider other options. Capital Cost Allowance, generated by new equipment purchases, lowers your taxable income and reduces the amount of tax due. Similar to depreciation, which is the amount you can expense on your farm's financial statements, Capital Cost Allowance is the Canada Revenue Agency term that applies to income tax returns only.

When you purchase depreciable capital items for your farm business, such as tractors, crop production and harvesting equipment, buildings and farm trucks, a percentage of the purchase price can be deducted from your income over a period of years (unlike direct crop or livestock inputs, which are fully deductible in the year they're consumed).

Canada Revenue Agency ranks assets into CCA classes and sets depreciation rates. For example, farm tractors are in CCA class ten with a CCA rate of 30 percent. Thus, 30 percent of the undepreciated capital cost of the tractor can be claimed annually (with the exception of the year the asset is purchased, when it's 15 percent).

CCA values are usually greater than the normal loss in value of the asset, in effect providing a partial subsidy against your equipment purchase.

Leasing equipment is another option for reducing taxable income while providing the benefits of new, more productive equipment. Payments made toward an operating lease are fully deductible in the year of the expense.

So if you need new equipment in your operation, purchasing before the end of your current fiscal year will help reduce this year's taxable income, and provide a bigger benefit next year.

Other tax-saving strategies include revisiting your farm management structure to see if a partnership or incorporation would be beneficial, and seeing if there are tax incentives or credits applicable to your farming practices.

Discussing equipment purchases and other strategies with a tax consultant having agricultural expertise can be a timely move.

This article was developed in cooperation with CNH Capital. CNH Capital provides a comprehensive range of services, including wholesale and retail financing, leasing, insurance, asset management, and revolving lines of credit, for the global marketplace. Building on 50 years' experience in the equipment finance industry, CNH Capital is helping Case IH dealers and well over half a million customers throughout North America, Latin America, Europe and Australia.



CNH Capital or its dealers do not provide

tax, legal or accounting advice. Customers are strongly encouraged to seek their own

professional advice on the proper

treatment of these transactions.



RED HOT YEAR-END SAVINGS



INTEREST FREE FINANCING UNTIL THE 2008 SEASON ON NEW AND USED CASE IH AXIAL-FLOW® COMBINES.*

RED HOT Year-End Savings. Take advantage of No Interest financing until the 2008 Season followed by Customer Qualified Rate (CQR) when you purchase a new or used Case IH Combine. See your Case IH dealer for additional attractive low-rate financing options. After nearly 30 years in the field and 130,000 built, Axial-Flow Combines lead the rotary revolution! The legendary AFX rotor delivers multiple-pass, grain-on-grain threshing for superior grain quality with unmatched crop flow and throughput capacity. With available lease options, reliable parts and expert service, you owe it to your bottom line to talk to your Case IH dealer. Stop by today or visit www.caseih.com/na for more information.

Hurry! Offer ends soon.



^{*} For agricultural use only. Down payment may be required. Offer subject to change or cancellation without notice. Offer subject to customer credit qualification. See your participating Case IH dealer located in Canada for details and eligibility requirements. No interest will be assessed through 09/01/2008 and thereafter interest will accrue at 7.70% per annum through 10/01/2012. EXAMPLE – Based on a retail contract date of 10/01/2007, with a suggested retail price on a used model 2377 combine of \$198,646.00, customer provides down payment of \$39,729.00 and finances the balance of \$158,917.00 at 0% interest until 09/01/2008. After the expiration of the interest-free promotional period, the outstanding balance will accrue interest at 7.70% per annum and will be paid in four equal annual payments of \$36,899.69 beginning on 10/01/2008 and one final annual payment of \$36,899.67 on 08/01/2012. Total principal and interest payable will be \$224,227.43 which includes finance charges of \$25,581.43. Taxes, freight, set-up, delivery, additional options, or attachments not included in price. ©2007 CNH America LLC., 700 State Street, Racine, WI 53404 USA. All rights reserved. Case IH and CNH Capital are registered trademarks of CNH America LLC.

A TRADITION OF FINANCIAL

50 YEARS OF HELPING FARMERS

Making it financially possible for farmers and ranchers to buy the equipment they need is among the many "firsts" Case IH and its legacy companies have developed to help agricultural producers be more successful.

Cyrus McCormick, inventor of the mechanical reaper in 1831, offered credit terms to help spur the widespread adoption of this new technology. Innovative sales support programs have always been a trademark of the companies that evolved from McCormick's foresight and business savvy.

In 1957, International Harvester initiated International Harvester Credit Corporation. Soon, "IHCC" became a familiar term among farmers and ranchers as they used favorable financing terms to acquire progressively more productive – and costly – farm equipment.

Now operating as CNH Capital, this captive financing company continues to serve Case IH dealers and customers with financial products designed to meet their needs.

The primary mission of CNH Capital is to help sell equipment. That's the reason why flexible financing terms to reflect farmers' cash flow situations are a core part of the CNH Capital's offerings.

Because of its alliance with Case IH, CNH Capital and Case IH marketers frequently put together favorable financing packages for various models of equipment. For many farmers, these special programs have been key to helping them acquire new, more productive equipment.

As the scope of agriculture changes, CNH Capital evolves its business to meet customer needs. For example, leasing is a desirable acquisition option for many producers, and CNH Capital continually offers a wide range of lease options. Short-term credit is a convenience consumers expect today, and the CNH Capital Revolving Account meets this need for financing of a wide range of products and services purchased at Case IH dealers.

Used equipment is becoming a more viable option for many farmers. CNH Capital has responded to this increased interest with the content-rich eqpower.com online used equipment marketplace.

Underpinning all these financial products is a dedication to knowing the issues Case IH customers face, understanding their goals and challenges, and meeting these unique needs with favorable financial packages.

CNH Capital enters its 51st year of business with a broad range of financial products including equipment financing, revolving accounts, insurance and asset management, and a commitment to help its customers grow and prosper.



'Borrowing's a necessity now'

As young farmers, brothers Derek and Andrew Miller and their cousin Jon Miller acknowledge that things are different from their fathers' times.

"When dad and grandpa were starting out, they didn't have to borrow money for equipment; they just paid for it," Jon says. "But with the cost of equipment, borrowing's a necessity now."

The three, who have joined the family's 3,000-acre cash-grain farming operation near Pleasantville in southern Ohio, held off buying equipment as they farmed rented ground and shared equipment from their parents. This helped them get established, but also left them vulnerable to substantial taxes.

"We didn't have much depreciation to reduce taxable income," Jon says.

They recognized that the family could benefit from a new planter, which they decided to buy together. They met with their Case IH dealer salesperson, who told them that through a limited-time CNH Capital program, he could offer zero percent interest for 36 months on a tractor/planter combination.

"That was a big factor in us making the purchase," Jon explains. "That helped us out a lot. Would a bank do that? No."

This purchase of a Magnum 215 tractor and a 1200 Series 12-row planter was the first equipment financing experience for Andrew and Derek, but Jon had worked with CNH Capital for financing two hay balers when he and a neighbor started a custom baling business at age 21.

"We were looking at used balers, but our salesman showed a way, through CNH Capital, that we could own new ones for similar payments and gain reliability," he says.

Handling the finance discussions through their Case IH salesman, who knows them and understands their business, is an added benefit of CNH Capital.

"To go to the bank and borrow money from someone we didn't know would take more effort and paperwork on our end. Taking care of the financing with the dealer is simple," Jon says.

INNOVATION



'There's always a CNH Capital program that works out'

"Back in 1981, interest rates were tremendous, up around 15 percent," recalls Robert Helbach. "At the end of October, we heard about a program (through then International Harvester Credit Corporation) that offered a discount, 12 percent interest and no interest for a year and a half on 1420 Axial-Flow combines. The dealer said the program started the first of November, and a few days later, we owned a 1420 combine. It was a good little machine."

That first experience with CNH Capital's predecessor company started a relationship that has grown with the Helbachs. Today, he and his wife, Helen, and sons Michael, Kirk and George operate Helbach Farms LLC in Amherst, Wisconsin. In the state's irrigated "Central Sands" region, they grow 2,700 acres of potatoes, green beans, sweet corn and field corn.

With the sons joining the operation in the early 1990s, the family undertook a major expansion into the specialty crops. "We needed to grow to support ourselves, and as opportunities for land and contracts came up, we tried to take advantage of them," Michael explains.

The Helbachs' type of farming requires multiple tractors, and for them, CNH Capital leases have frequently proven to be their best choice. "Especially in some of the tough years, cash for equipment was pretty tight, and leasing worked well," Michael says.

Currently, their equipment roster includes a Steiger STX375 four-wheel drive tractor, an MX245 and two MX210 Magnum tractors, plus several older Case IH models. The four new tractors are carried through CNH Capital; the two MX210 tractors are leased; the STX375 is on a low-rate installment contract.

The Helbachs credit their Case IH salesperson with helping them make the most cost-effective acquisition choices. And, when it's time to make the move, be it a sale or a lease, Michael says the transactions take place with little extra paperwork.

"Everytime we need to make a change with equipment, CNH Capital has a program that works out for us. We've been very satisfied," Robert adds.

The Helbach family, including Kirk, Robert, and Michael with daughter Abigail, say leasing through CNH Capital is often their most cost-effective equipment acquisition option.





'A good fit for our business'

At the age of 22, Brent Bedinger had a few years of farming under his belt, working his own rented ground, and sharing equipment from his father, Jim. As they talked about ways to get Brent more involved in the operation, plus balance overall equipment needs, they decided that Brent should own the farm's combine.

At his Case IH dealer, he found a 1660 Axial-Flow combine with a 20-foot platform and a used corn head. At CNH Capital (then Case Credit), he found a way to get it.

"I didn't have much money, and it was a lot easier to lease it than to buy it," he says.

He kept the lease going for four years, then turned it in and purchased a 1688 Axial-Flow combine, financed through CNH Capital. "We look at the bank, and at CNH Capital," says Jim. "CNH Capital usually beats the bank."

Even when rates are similar, the Bedingers say the convenience of handling the entire equipment transaction through the Case IH dealer tips the scales toward CNH Capital for equipment financing.

Jim and Brent plus Jim's stepson CJ McCollum, farm 2,800 acres of corn and soybeans near Catlin, Illinois. Currently, in addition to Brent's 2388 Axial-Flow combine and corn head, the family has an MX240 tractor, a 1200 Series 16/31 planter and two MRX690 chisel plows financed through CNH Capital. And, they use a CNH Capital Revolving Account for parts and service items at their Case IH dealership.

"CNH Capital has been excellent to work with," Jim says. "It's a good fit for our business."

For Jim and Brent Bedinger and CJ McCollum, the convenience of handling equipment financing at the time of sale is an advantage of CNH Capital financing.

CASE IH PRODUCTS

Case IH continually introduces new and updated equipment. Here's a look at several new products that can bring new efficiencies to your farming operation.

NEW STEIGER TRACTORS PEAK AT 589

The new family of Case IH Steiger four-wheel drive and Quadtrac model tractors includes the company's most powerful tractor to date, and improved fuel efficiency across the line.

The Steiger 535, with its 15liter Cummins engine, is rated at 535 engine horsepower with peak horsepower rated at 589. It's the highest horsepower rating of the five new models, and only model with the 15-liter engine.

Reduced engine rpm ratings and new high-efficiency fan drives help improve fuel efficiency on all models. The Steiger 485 uses Turbo Compound technology to further increase fuel efficiency. It employs two turbochargers. The first performs as a conventional



turbocharger to boost intake air pressure. The second turbocharger uses exhaust gases downstream from the first turbocharger. The energy from this second

turbocharger is transferred to the engine's

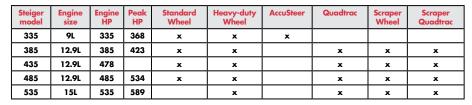
crankshaft through a set of reduction gears and a hydro coupling.

The Steiger tractors' desireable center-pull drawbar design is enhanced with stronger, heavier components to match the new tractors' higher horsepower and the ability to pull bigger, higherdraft implements. The drawbar swing angle has been increased 29 percent.

All the new models can be ordered with Case IH AFS AccuGuide autoquidance systems factory-installed, an industry first, for fully integrated performance.

The Steiger 335 can be equipped with AccuSteer II, a new steering system for enhanced row-crop steering performance. It provides the industry's tightest turning radius for four-wheel drive tractors, at 12.4 feet (3.78 m).

B5 biodiesel blends are approved for all models. Higher blends can be used - B20 in all models and B100 in the 385, 435 and 485 – by following required Case IH biodiesel maintenance practices.







The most powerful Magnum tractor in its 20-year history is the new Magnum 335. Its 9-liter Case IH engine is rated at 275 PTO hp and peak PTO horsepower of 308.

Internal engine improvements including a new piston design help improve fuel economy by up to 3 percent vs. previous model 9-liter engines.

To maximize the Magnum 335's productivity, several key components have been upgraded. The front axle is rated at 14,850 pounds (6,735 kg) static capacity to handle more ballast. The standard Cat IVN/III hitch has a lift capacity of 18,900 pounds (8,573 kg). And, a new Cat IV drawbar uses a 2-inch diameter

pin to match Cat IV towed implements. It can support vertical loads of up to 11,000 pounds (4,990 kg).

Standard hydraulic flow on the Magnum 335 is 46 gpm (175 lpm). A high-flow option provides 62 gpm (236 lpm); a new Twin-Flow option delivers a hydraulic flow rate of 78 gpm (297 lpm).

As on all Magnum models, the MX335 can be specified with a new 19-speed 30-mph (50-kph) transmission package that includes a suspended front axle, trailer brakes, a heavy-duty drawbar, wide front and rear fenders, and a variety of 30-mph rated tires.

120-FOOT BOOM OPTION INCREASES SPRAYER PRO

Case IH 4420 Patriot SPX self-propelled sprayers can now be ordered with a 120-foot (36.6-m) boom, in addition to the 90-foot (27.4-m) and 100-foot (30.5-m) boom selections. With it, productivity can be up to 33 percent greater compared to the 90-foot boom.

This truss-style three-section boom is engineered for strength and durability without significantly affecting the Patriot sprayer's optimum loaded weight balance.

A three-stage suspension system that involves the chassis' trailing link suspension, gas-charged accumulators on the boom height cylinders and on the boom tilt cylinders absorbs energy to reduce shock loads to the boom.

In addition, Case IH uses a center pivot boom design to allow the boom to be more independent of the frame. An

optional automatic boom height control helps maintain proper boom height.

Its tri-fold design provides a more vertically compact transport package with enhanced side and forward visibility.

The Patriot 4420 sprayer is the largest sprayer in the Case IH line of selfpropelled application equipment, with a 290-hp engine and a 1,200-gallon (4,541-l) solution tank.



The Axial-Flow 7010 Class VII combine is a step above the highly productive Axial-Flow 2588 and below Case IH's highest-capacity combine, the Axial-Flow 8010.

With 360 hp and operator-selectable power rise of up to 42 hp from its 9-liter Case IH engine, the Axial-Flow 7010 shares the same platform as the Axial-Flow 8010 and is designed for maximum productivity. The industryexclusive Power Plus drive system uses separate dedicated drives for the rotor

and the feeder and header, replacing most belts and chains. Time-consuming daily lubrication points are eliminated; the Axial-Flow 7010 is designed for 50-hour maintenance schedules.

Automatic Crop Settings let you store threshing settings for various crops and conditions. A self-leveling cleaning system provides level-land performance on slopes up to 14 percent. The Power Plus drive system for the feeder and header automatically matches ground speed and header speed, increasing grain savings ability.



The new Case IH 2100 Series draper headers greatly reduce crop loss at the header. Small grains, oilseeds and other shatter-prone crops are cut and laid onto the draper, which carries them to the feeder. Crops also feed more smoothly. Choose rigid draper headers in cutting widths from 25 to 45 feet (7.6 to 13.7 m) or flex draper headers from 30 to 40 feet (9.1 to 12.2 m).



New Case IH 2600 Series chopping corn heads use two rotary knife blades mounted beneath the stalk rolls to cleanly slice tough cornstalks to help improve residue management for next year's crop. An independent gearbox for each row gives the ability to engage and disengage the chopping unit. The chopping corn head is available in 30-inch six-, eight- or 12-row configurations, and includes the new 2608F folding eight-row corn head.



PUMA GAINS 30-MPH TRANSMISSION, **NEW FRONT HITCH**

Expand the versatility of Case IH Puma model tractors with a 30-mph (50-kph) transmission package. It includes a 19-speed full powershift transmission, a heavy-duty suspended front axle with brakes, ground-speed sensing radar and hydraulic trailer brakes.

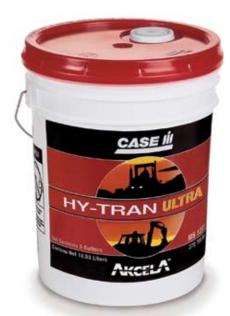
Front-hitch mounted implements provide the option of performing multiple functions in one pass. All four Puma models can be equipped with front-mounted three-point hitch. This expands your options of performing multiple functions in one pass.

Case IH Puma tractors include the Puma 165 at 135 PTO hp, the Puma 180 at 150 PTO hp, the Puma 195 at 165 PTO hp and the Puma 210 at 180 PTO hp.



Learn more in person or online See your Case IH dealer for more details on how Case IH equipment can help you be a more efficient producer. You can also find more information and specifications at www.caseih.com.





SUPERIOR HY-TRAN PERFORMANCE

Lab tests confirm what field experience has proven: The ability of Hy-Tran to protect and perform with moisture is unmatched.



With 1 percent of water by volume, Hy-Tran Ultra (right) retains its color and shows no additive fallout, unlike two competitive fluids.

Chart A shows the ability of tractor fluids to pass through a 5 micron filter with .5% water following a 72-hour heat cycle.

Chart B shows the percentage of weight loss and deposits of brass and copper test strips after being immersed 190 hours in 293 degree F tractor fluids with air bubbling through them.

There's a special story behind Hy-Tran HY-TRAN HERITAGE

In the early 1960s, International Harvester introduced new tractors with integrated transmission and hydraulic systems. This advanced new design included a common sump to hold one "do it all" tractor fluid, rather than separate gear, drive and hydraulic systems with separate fluids.

Mindful of the new demands for this tractor fluid, International Harvester lubricant engineers developed specifications for it that greatly exceeded any product on the market at the time.

A chemical engineer, Woodrow "Woodie" Hoch, owned a small specialty lubricants company called Viscosity Oil, which supplied IH's test labs with oils and greases. He was intrigued by the challenge to meet the specs International Harvester set for its new tractor fluid.

"The specs were such a departure from anything the lubricant industry had seen at the time that there were very few takers," recalls Jeff Hoch, Woodrow's son and now president of Viscosity Oil.

The tractor fluid serves multiple roles. It must transmit power, cool and lubricate, protect against corrosion, and provide friction for the brakes. And, the IH engineers

wanted an unprecedented level of water tolerance . . . the ability of the fluid to perform when contaminated with water.

Water finds its way into these systems, primarily through condensation, hitch couplers and worn hydraulic cylinder wiper seals. The water separates from the oil and takes the oil's additives that provide its performance qualities with it. Through this separation of additives, and the various molecular changes that occur because of the water, the performance of the oil and the additives is reduced.

"Finding a way to prevent the oil and water from separating was the biggest hurdle," says Hoch. "My dad spent two years of trial and error working with base oils and various additives to meet International Harvester's specification."

His persistence paid off. The formulation that ultimately passed IH's water tolerance test also met the company's other stringent performance requirements.

Hy-Tran was born, along with a special relationship that has evolved to represent a mutual commitment to quality and consistency. The senior Mr. Hoch's small company became the sole producer of Hy-Tran, with the expectation that it provide an unwavering supply of Hy-Tran to International Harvester and its dealer network, a relationship that continues to this day.

In turn, IH and subsequently CNH have based many hydraulic and power transmission product designs on the performance of Hy-Tran. Among the many successes include the enviable performance record of Magnum tractor transmissions, made possible in part by the performance

aualities of Hv-Tran.

"It's no secret that equipment manufacturers set oil and lubricant specifications for their products; then oil companies blend to those specs and supply the products as private label," explains Hoch. "And, it's not uncommon for these suppliers to change every few years as a result of competitive bidding. But Hy-Tran is unique. It's produced by the same company that formulated it more than 40 years ago."

That's not to say the product hasn't changed. Performance specifications change as new metals and other materials appear in equipment systems, and performance demands increase. Hy-Tran formulations are modified to meet them.

"All Hy-Tran changes are put through extensive testing. It's a very robust approval process," says Hoch. "With Hy-Tran, nothing is left to chance."

Today's Hy-Tran Ultra continues to have the industry's highest level of water tolerance. Its additive package is zinc-free which is an advantage for older equipment, and it has exceptional resistance to shear for responsive hydraulic performance under high pressures and water load. It provides superior protection against corrosion and gear surface pitting, and its viscosity remains stable over a wide temperature range.

And, it's a testament to Case IH's commitment to provide parts and service products that assure original performance. "Hy-Tran is an amazing success story," says Hoch. "There's terrific loyalty from Case IH dealers and customers alike because the product works. It's reliable. It has stood the test of time."

A	FILTERABILITY	UNIVERSAL TRACTOR FLUID A	UNIVERSAL TRACTOR FLUID B	HY-TRAN ULTRA
milliliters passed, new		500	475	625
	milliliters passed, 0.5% water added	35	120	600
deposit, wet aged, mg/10ml		0.89	1.64	0.21

В	OXIDATION- CORROSION	UNIVERSAL TRACTOR FLUID A	UNIVERSAL TRACTOR FLUID B	HY-TRAN ULTRA
Copper weight loss, %		<i>77</i> .5	48.2	2.1
Copper deposit		65.4	39.3	0.7
Brass weight loss		3.1	23.7	2
Brass deposit		3.2	14.4	1

CONSERVE COSTS WITH REMAN PARTS

Why replace an entire assembly even though only a few highwear parts have reached the end of their useful life?

That's the basic concept behind Case IH Remanufactured, or REMAN, parts. Replace what's worn, keep what's good - and pass the savings onto the customer.

REMAN parts range from starters and alternators to engines, clutches, pumps, motors and transmissions. The Parts and Service Division of Case IH inspects and reassembles critical machine assemblies in facilities solely dedicated to remanufacturing for both agricultural and construction equipment. The company uses sophisticated processes to assure consistent quality from all components that carry the REMAN designation and warranty.

"Remanufacturing is about lowering customer operating costs and increasing uptime,' says Jared Wills, who oversees remanufactured pumps and motors. "REMAN components provide a drop-in replacement option that meets the latest engineering specifications."

Consider engines. When our specially trained mechanics disassemble and inspect worn engines, they know which parts to replace with new ones, such as sleeves, piston rings, pistons, bearings, gaskets and soft plugs. Other parts such as crankshafts, connecting rods and cylinder heads are carefully evaluated. "We have the technology to bring good components back up to spec," explains Roger Kunkee, who manages REMAN engine programs. "Every part is checked."

It's a similar story for driveline components such as clutches and transmissions. "We put a lot of new parts into a remanufactured

component," says John Harper, who oversees remanufactured axles, transmissions, clutches and powershifts. And in fact, these replaced parts may be better than the original ones. That's because some parts may have been updated, or testing procedures may have changed.

Completed components are also fully tested prior to shipment. REMAN replacement engines, which include fuel systems, are dyno-tested, while basic engines, which have renewed internal components, are spin-tested to confirm compression and oil pressure. REMAN tractor transmissions receive a similar workout: a new computerized test fixture for Steiger® four-wheel drive tractor transmissions takes them through a full duty cycle to confirm their performance.

It's this formalized attention to detail that allows some Case IH REMAN parts to carry the same one-year warranty coverage carried by a new part. Others, such as replacement level engines, carry a two-year warranty. "The remanufacturing processes are approved through Case IH Engineering, which is why we can apply the full oneyear warranty to some components," says Paula Bigonia, who directs re**REMAN** parts advantages

Time efficient: Rebuilding an engine or driveline in larger equipment can put it out of service for a week or more. REMAN engines and transmissions reduce that downtime to the time it takes to remove and replace it.

Professionally rebuilt: REMAN components are rebuilt by experienced people using specialized processes and equipment.

Thoroughly tested: REMAN components are performancetested prior to shipping.

Lower cost: REMAN components offer significant savings compared to new ones.

Case IH quality: All replacement parts are genuine Case IH parts.

Same warranty as new:

Some REMAN components carry the same one-year warranty that applies to new components.

Environmentally efficient: Workable components are kept in service, rather than becoming scrap.

CNH Capital Financing: Use favorable CNH Capital financing for REMAN component purchases and installation at Case IH dealers.



NORTH DAKOTA FARMERS SAY, STEIGER REMAN TRANSMISSION A 'NO-BRAINER' DECISION

"Last fall, the employee applying anhydrous ammonia with our 9280 Steiger tractor called in and said he heard a 'clunk' in the transmission," recalls Mark Winter. "My brother Steve and I drove to the field to listen to it. It was definitely a 'clunk.' We shut the tractor down and hauled it to our shop."

The Winters, of Oriska, North Dakota had their own mechanic start the repair on the 8,000hour tractor, but as he got into it, he found more issues than they expected.

"We weighed the cost of the repair versus our Case IH dealer installing a REMAN transmission. For a similar cost, plus the one-year warranty on the REMAN transmission, it was a no-brainer decision to use the REMAN transmission," Mark says.

"We have more confidence with the REMAN transmission. With a transmission repair, there's always the chance that you don't go

deep enough into it, and face more repairs later. The **REMAN** transmission gave us the assurance that everything's OK. "It's a good tractor," Mark adds. "We use it a lot."

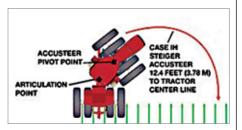






CASE IH PRODUCTS HONORED

The new Case IH Module Express 625
Cotton Harvester produces a gin-ready cotton module on-the-go, eliminating the time and expense of unloading loose cotton into a separate module builder. For cotton producers, this award-winning technology offers substantial cost savings.



When equipped with the optional AccuSteer system Case IH Steiger 335 tractors provide smooth intuitive steering with no tailwag of mounted implements. New technology in this system, which also allows a 12.4-foot turning radius, earned an AE50 award.

Every year, the American Society of Agricultural and Biological Engineers honors the past year's best products in the agricultural, food and biological systems industries with its AE50 awards.

A panel of ASABE experts selects the top products from around the world, ranking them based on commercial impact, contributions to agriculture and engineering, and advancements in engineering and technological significance.

This year, three Case IH products earned prestigious AE50 awards:

The Module Express 625 Cotton Harvester

With its computerized on-board packing system, the Case IH Module Express 625 builds modules on-the-go, eliminating the expense and labor of running a separate module builder while increasing picker productivity. This new technology offers substantial cost savings to cotton producers and is proving itself in the field.

The AFS Cotton Yield Monitor

Standard on the new Case IH Module Express 625, the AFS Cotton Yield Monitor displays pounds harvested, bales per acre and module weight on a touch-screen monitor. Its Controller Area Network (CAN)-based optical sensor provides real-time cotton flow information and yield data accurate to within 3 percent of gin weights. It also creates yield maps.

Steiger AccuSteer II System

This second generation of the AccuSteer system, available on the Steiger 335 tractor, provides more natural and intuitive steering control compared to traditional four-wheel drive steering systems.

Its double articulation design allows the front frame and axle to pivot independently of the rear. After 10 degrees of pivot, the tractor begins articulation. The result is more accurate implement control, thanks to the lack of tailwag from overarticulation, and a tight turning radius of just 12.4 feet (3.78 m) to the tractor centerline.

Both the front axle and articulation position are displayed on the Performance Instrumentation in the tractor's right-hand A-post.

A SMOOTH PROMOTION

Hockey fans have one more reason to watch games at the Weyburn Colosseum in Weyburn, Saskatchewan: A new Zamboni ice resurfacing machine painted Case IH red with the logo and "Steiger" on the side.

"Saskatchewan is a very agricultural province with a lot of great hockey fans. This is a great tool to promote the Case IH brand to fans, young and old, as they travel from many small farming towns for their games," explains Karsten Hapel, Case IH territory sales manager.

Home to the Weyburn Red Wings, a Saskatchewan Junior Hockey League team, the Colosseum houses a regulation size ice rink and its neighboring Tom Zandee sports arena houses a second rink. The new red Zamboni ice resurfacer will groom these rinks for dozens of junior and minor league games throughout the year.



Weyburn, Saskatchewan hockey fans will see the Case IH brand displayed on this new Zamboni ice resurfacer. It was presented to the City of Weyburn by Karsten Hapel, Case IH territory sales manager (left), Case IH President Randy Baker, and Tim Young of Case IH dealer Young's Equipment.



LIMITED EDITION PRINTS COMMEMORATE MAGNUM AND STEIGER TRACTOR ANNIVERSARIES

Two new limited edition commemorative watercolor paintings are the second and third fine art prints in the Case IH "Generations of Productivity" series.

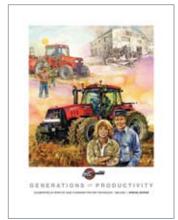
Prints depicting the 20th anniversary of Magnum tractors and the 50th anniversary of Steiger tractors join the first print commemorating the 30th anniversary of Case IH Axial-Flow technology which was released in late 2006.

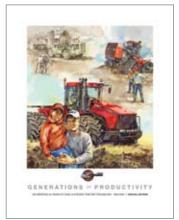
All three original watercolor paintings are the work of award-winning artist Tom Nachreiner, a lifelong Wisconsin resident and graduate of the Layton School of Art in Milwaukee. Nachreiner is influenced by American and French Impressionists and uses colorful designs to effectively capture moments in time.

"We had great response to the Axial-Flow technology artwork, so it was an easy decision to continue the series with the Magnum and Steiger tractors," says Krista Knigge, Case IH director of global brand communications. "It's a perfect way to honor the heritage of these two tractor brands, which have contributed so much to agricultural productivity around the world."

The Magnum tractor anniversary print traces the evolution of Case IH row-crop tractors with images of the Farmall F30, the original 7100 Series Magnum tractor and the newest model in the line, the Magnum 335. A farm couple in the foreground symbolizes the importance of Case IH customers to the Magnum brand.

The Steiger print pays homage to the first Steiger tractor model, which was built by the Steiger family, Minnesota farmers, in their farm shop during the winter of 1957-58. The artwork features the first Steiger Quadtrac tractor and the current Steiger 535 model, and a father and





These 20- by 24-inch art prints commemorate the 20th anniversary of Magnum tractors and the 40th anniversary of Steiger tractors. They continue the "Generations of Productivity" series of limited edition watercolor paintings which began with last year's print commemorating the 30th anniversary of Axial-Flow technology.

son who underscore the "Generations of Productivity" theme.

Both of these 20- by 24-inch prints are available through Case IH dealers, or by calling (262) 636-7540 and asking for the Magnum or Steiger prints.

Orders also may be placed online at www.caseih.com. Click on the "Merchandise" link and follow directions for ordering.

WAAS SATELLITE CHANGES REQUIRE GPS RECEIVER UPDATES

In mid-July, several WAAS signal satellites were decommissioned and new ones activated. Older versions of autoguidance products using WAAS correction signals are not set to track the new WAAS satellites. Updated firmware is needed. These are the recommended firmware requirements for the current WAAS satellites:

PRODUCT

RECOMMENDED FIRMWARE

EZ-Guide 500 lightbar All versions are compatible

EZ-Guide Plus lightbar Version 4.00 or higher; new version 4.11 is recommended

AgGPS 252/332 receiver

3.57

Case IH AFS 100/110/ 124/130/132 receivers 3.06

For detailed information, contact your Case IH dealer.

TRUE TANDEM 330 TURBO TAKES A NEW APPROACH TO RESIDUE MANAGEMENT

Run faster, slice cleaner, and leave a level surface . . . that's the mission of the new Case IH True Tandem 330 Turbo residue management tool. Designed to be a key component of vertical tillage systems, it performs similar to a traditional disk harrow, but does so at reduced draft loads.

The key lies with the Case IH patented shallow concavity turbo blades. The 20-inch (50.8 cm) diameter blades, spaced 7.5 inches (19.1 cm) apart, are mounted at an angle chosen for optimal soil movement and residue management at shallow running depths.

Because it's designed to run shallow, the 330 Turbo provides good leveling qualities. With a power requirement of 5 to 7 PTO hp per foot, larger tractors can pull the 330 Turbo at reduced power settings for greater fuel efficiency, or faster for increased soil mixing and higher productivity.

Two widths are offered: 25 feet (7.6 m), weighing 14,990 pounds (6,799 kg), and 34 feet (10.4 m), weighing 19,900 pounds (9,026 kg).



The True Tandem 330 Turbo slices residues and provides optimal soil mixing at shallow depths to help support vertical tillage practices.





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