# INSIDE MOTOCROSS

July September 1993



3

**Breaking Away** 

Mike Kiedrowski Digs Deep

The Great Outdoors

Getting Serious on the GP and National Tours

Small Wonder

Team Green's Ultimate Factory Mini





Before Honda perfects a motor oil, they perfect the motor itself. For 20 years Honda's moto-

cross engines have been powering Honda motocross bikes to more victories and winning more championships than any other bikes in the world. This same engineering expertise is also the heart and soul of the world's most advanced road

After seeing what they can do with engines, do you think Honda would make a second-rate motorcycle oil?



motorcycles and some of the finest highperformance sports cars in production today, not to mention Indy race car development.

Out of all this comes an equally impressive achievement: Pro Honda HP2<sup>TM</sup> oil, nothing less than the finest two-stroke engine lubricant money can buy. HP2 is a 100% synthetic\* oil and contains only the most refined elements, blended to meet Team Honda's high-performance standards. And HP2 burns superclean, reducing carbon buildup and maintenance on Honda Power Ports. Plus, special additives in HP2 help minimize friction for cooler running, maximum horsepower and quicker throttle response while allowing for a 32:1 mixture ratio.

So when you're ready to buy a new oil, consider Pro Honda HP2 — the most advanced two-stroke oil on the market, developed for the most advanced engines in the world.

exclusive of additive carrier oil. ©American
 Honda Motor Co., Inc. 1993 AXO Sport Desig



July/September 1993

Table of Contents

THE SCENE

THE BIG PICTURE

Anatomy of a photo shoot

SMALL WONDER
Inside Team Green's factory KX80

MIKE KIEDROWSKI
Digging for the gold

46 DOUG HENRY
A sort of homecoming

GREG ALBERTYN

Can a privateer win the 250s?

4 INTRO

Preserving our heritage

6 DETAILS

British invasion at Unadilla, world-beating four-strokes and a few more things you didn't know

RTMENTS

86 DESIGN

Carbon fiber: Better living through science

92 CONTRIBUTORS

94 FINAL FRAME

#### EVENTS

**62** GALLERY
The Great Outdoors

#### Cover Images:

(Front) Mike Kiedrowski winning the
Daytona supercross, by Dave Bush; (Back)
Jeff Stanton at the Gainesville 250cc
National, by Naoyuki Shibata. Table of
Contents photo: Kawasaki Team Manager
Roy Turner and multitime champion Jeff
Ward, by Naoyuki Shibata.

■ By the time the stadium motocross season ends in June, most hard-core motocross enthusiasts are anxious for the competitors' move to the outdoors. While much has been made of the differences between stadium

PRESERVING OUR HERITAGE and outdoor events, those differences

(which were once quite obvious) have diminished as stadium-style obstacles have become common at out-

door venues. Time marches on and the sport evolves, but even with the proliferation of indoor-style tracks, outdoor events will always be different. It's difficult to line up at places like Washougal, Southwick or Mammoth and not have a deep appreciation of the sport's essence. Most racers get involved in motocross as a result of an initial attraction to the freedom of motorcycling; the machine represents the ability to reach destinations that were previously out of reach. Racing takes that experience a step further by placing a premium on reaching that destination ahead of other riders. But getting there is



only important if the place you're going is worth getting to, which stands to remind us just how important the environment is to those of us who truly love the sport (unless, of course, you'd rather race in a stadium). When it comes to environmental issues, it's often difficult to separate hype from truth. But the fact remains that we live on a planet that needs protecting, and one of the best places to start protecting it is at the track. Not just Mammoth or Washougal, either. Start thinking about the place you race every weekend. Keep it clean and preserve nature, and from there things can only get better.

—Fran Kuhn



PublisherJim Hale
EditorFran Kuhn

Art Director Heather Hane-Karr

Creative Directors

Dean Jocic

Kenny Safford

Editor-at-Large Davey Coombs

Contributors

Remo Berlese - Marc Blanchard
Ludovic Boinnard - Joe Bonnello
Paul Buckley - Jack Burnicle
Dave Bush - Pierre Catellier
Rich Chenet - Andrew Clubb
Rich Cox - Kenny Dolenak
Carol Hodge - Bruce Hollingshead
Kinney Jones - Patrick Massias
Toshizazu Moriyama - Karl Ockert
Toshimitsu Sate - Naoyuki Shibata
Nicolas Sonina - Tom Strattman
James Talkington - John Valdez
Luc Verbeke - Kevin Wing
Yumiko Yamamoto

Copy Editor Kimberley Schultz Editorial Assistant Michele Bell

•

Editorial & Advertising offices located at:
AXO Sport America, Inc.
24950 Anza Drive, Valencia, CA 91355
805/257-0474 FAX 805/257-0189

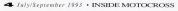
INSIDE MOTOCROSS\*\* (ISSN 1066-419X). Volume 1. Number 3. July/September 1983. is published quarterly by AXO Sport America Inc. 24950 Anza Drive, Vulencia CA 01355; tel: 805/257-0474. Subscription rateone year \$23.95. Canadian subscriptions and \$19 per year surface mail and remit in U.S. funds. Foreign subscriptions and \$24 per year surface mail and remit in U.S. funds. Foreign subscriptions and \$24 per year surface mail and remit in U.S. funds. Foreign subscriptions and \$24 per year surface mail or \$45 per year airmail and remit international money order in U.S. funds. California residents and \$1,86 sades tax. Send all subscription inquiries, orders and address changes to INSIDE MOTOCROSS at above address. News agent and dealer sales: For new orders and inquiries call AXO Sport America, Inc. at 805/257-0474. Innolited manuscripts, photographs and artwork should include a self-addressed, stamped envelope; otherwise, they cannot be returned. Copyright © 1993 by INSIDE MOTOCROSS magaine. All rights reserved. Nothing in this magazine may be reproduced in whole or part, by any means, without the express permission of the publisher Fourth-class postage paid at Santa Clarita. CA 91355. POSTMASTER: Send all address chances to INSIDE MOTOCROSS. 24950 Ana Drive Valencia, CA 91355.

> Color Separations and Electronic Prepress by

Printed in the U.S.A. l George Rice & Sons,



Los Angeles, CA



DETAILS



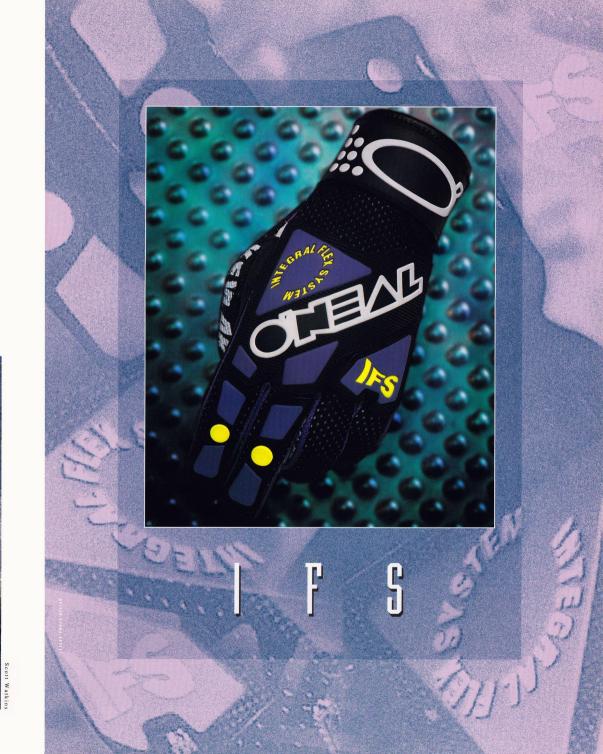
■ It's funny how quickly you can get used to success.

"I really should have won that race; it was just a mental error," Jeremy McGrath muses. He's trying to put on his best race face as talks, but it's not quite working. A moment later he's all smiles again. The easygoing McGrath, perhaps the most-likable champion in U.S. supercross history, is talking about a tip-over that cost him a certain victory at Las Vegas, the season's final 250cc AMA/Camel Supercross." In it a hay bale, and when I went to pick up the bike it was blocking the kickstarter, so it

took me even longer to get going." Stanton took the win, McGrath got ninth. But the rookie still set the new single-season win record (his total of 10 eclipsed

THE NEW CHAMP Damon Bradshaw's 1992 total of nine) and wrapped up the title at the Rose Bowl in Pasadena, California, on May 15th. After the big win, Jeremy's pals at No Fear Dangerous Sports Gear went out and bought him a Yamaha Super Jet, complete with custom paint designed by none other than 1983 250cc Supercross Champion David Bailey.







YZM's full-works motor/exhaust comes directly from Japan and is considerably tricker than the production-based units seen at the U.S. Nationals, though it's not necessarily better: The Yamahas are reportedly down on power and have been suffering at the hands of the Bieffe Suzukis and factory-kitted Hondas. The bike's great strength, however, is its chassis. A

THING combination of a new, more-compact frame and exceptional suspension action provides near-flawless handling characteristics. According to GP regulars, Schmit—who isn't the smoothest or most controlled of riders—is rarely out of shape aboard the YZM.

■ Six-foot-three-inch Belgian Jacky Martens thundered to victory at the fourth round of the World Open Championship aboard his 560cc factory Husqvarna and became the first four-stroke rider to win a motocross grand prix in 24 years. The last OPEN CLASS THUNDER was, of course, BSA's Dave Nicoll, who captured the 1969 Luxembourg event. The rider who finished third at that event was five-time 500cc World Champion Roger DeCoster. "At the time."

says DeCoster, "the four-strokes were actually a little bit lighter than the 500cc two-strokes. They also had good power—not as much on top as the two-strokes, but they were good in conditions where traction was less than perfect." Incidentally, the last time a four-stroke won a world championship was in 1965 when Britain's Jeff Smith took a factory BSA to the top.



There's only one way to avoid a long, grueling season...



Jeremy McGrath 1993 AMA National Supercross Champion

**Shorten it.** 



"I'm doing pretty good. . .trying to keep my head up," said Damon Bradshaw just before heading out to the Red Bud National. The Michigan track is where Bradshaw's stellar career started to slide: He crashed on a huge double there in '92, injuring his knee, then took a six-month break from which he never quite recovered

"Tve definitely had some bad results. I've been dealing with the mental part of it, and my attitude hasn't been that good," he admits. "That's the worst thing-knowing what I did last year and coming out with the results I had this year. I think one thing was me getting a little bit later start [training] because of the knee surgery," he adds, "but I'm not going to blame anything on that because I think I got back my speed pretty quick."

So what's wrong? "[My schedule] gets hectic; you do so much for so long, and it's such a fast pace it starts wearing on you a little bit. I don't think it's because of a certain rider being faster than me or better than me; I just haven't been mentally prepared for the races. A lot of things go along with that, whether it's at home or on the road or whatever. It's just been a part of dealing with those kind of things; you get into a slump and that puts you even further in the hole. Then you've got to climb back up; that's the hard part."

After last year's late-season respite, Bradshaw discovered that it was actually more difficult to recover from the vacation than from the injury itself.

"I mean, for those six months I had a good time, and I got to do a lot of things that I was never going to get to do until I was done racing," he says. "I discovered there was another life out there. When it came time to go racing again, I had to realize it was time to go back to work. That's been the hardest thing for me because I find it too easy to be a little lazy. If I go out to ride, maybe I don't ride as hard or as much as I used to. It's just a matter of dealing with those things, but

BRADSHAW: WHAT'S NEXT?

now it's kind of hard to get going because the season's over with."

Adding to the pressure is the fact that the entire Yamaha squad is criticized if Bradshaw's results aren't up to par. "The team has had better times," Bradshaw admits, "but right now we're trying to figure out if there's anything that needs to be made better and how we can do it. We all try to talk-let everyone else on the team know how we feel. There's some weekends we're all on and we're all happy to be [at the races], and there's weekends we don't want to be there: I think everyone goes through that. Some weekends something goes wrong or my attitude isn't the best and it throws everything off. I just try to keep the best attitude I can and I try to keep those guys going, and they try to keep me going."

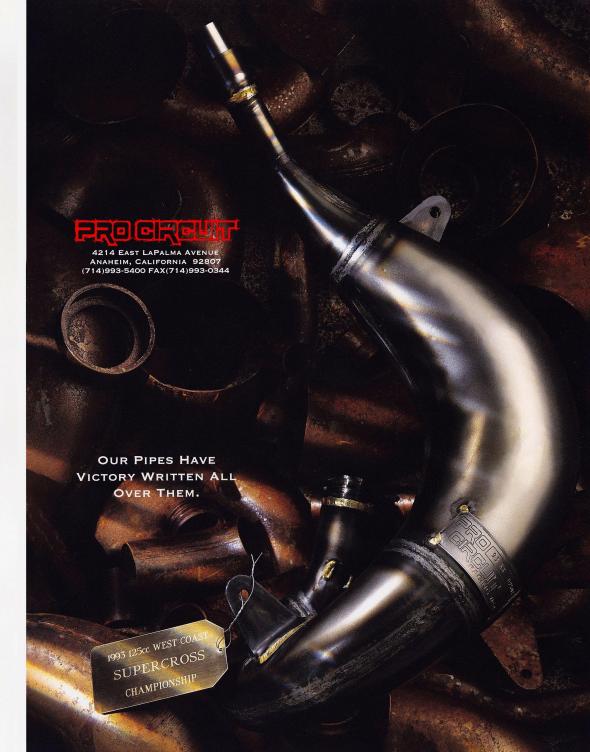
As for the remainder of the 1993 season, Bradshaw is looking for-

ward to a stint on the 125s after the 250cc National title chase wraps up on August 1st at Glen Helen in San Bernardino, California.

"After that I'll be doing some racing in Europe and maybe one or two races in Japan. It's going to be a pretty busy season. The 125s will be fun, though; that's the reason I'm looking forward to them because it's going to be a change and I feel I can be competitive. It's been a couple of years since I raced them, but I've been on one here and there practicing; I got on one at Sacramento and I was

Ultimately, Bradshaw is looking forward to a chance to again prove himself when the '94 season begins next January; until then there will be lots of unanswered questions.

"Sure, it's tough when you don't do as well as you'd like to do or you don't do as well as you have in the past," he says, "but I just keep remembering what I've done and what I can do and the talent I have. I don't want to throw that part of it away; I know it's still there and I can still do the job."



HOW DO I DEGRADE DEMORALIZE AND

# DEFEAT YOU?

LET ME COUNT THE WAYS.



Introducing the most technologically advanced racing goggle on the planet. The new Smith Violator It makes any other goggle not only a pathetic excuse for eyewear, but a pathetic excuse for losing.

No one really expected it, but it happened just the same: Jamie Dobb took a privateer Team SplitFire/Hot Wheels Pro Circuit KX125 to the overall win at the Unadilla 125cc National on July 11. Englishman Dobb's 1-4 score in the event put him ahead of such stellar talent as defending National Champ Jeff Emig (4-2, third overall), 250cc Supercross titlist Jeremy McGrath (2-3, second overall) and 125cc National points leader Doug Henry (DNF-1, 9th overall). The other shocker was the dry and

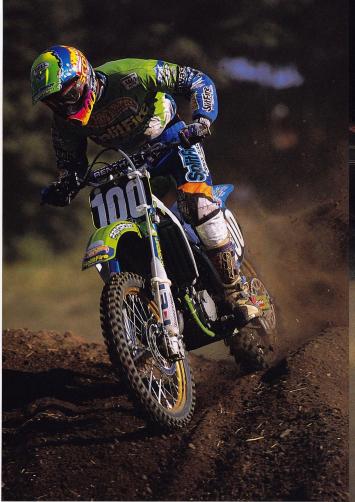
FOR THE RECORD dusty track conditions brought

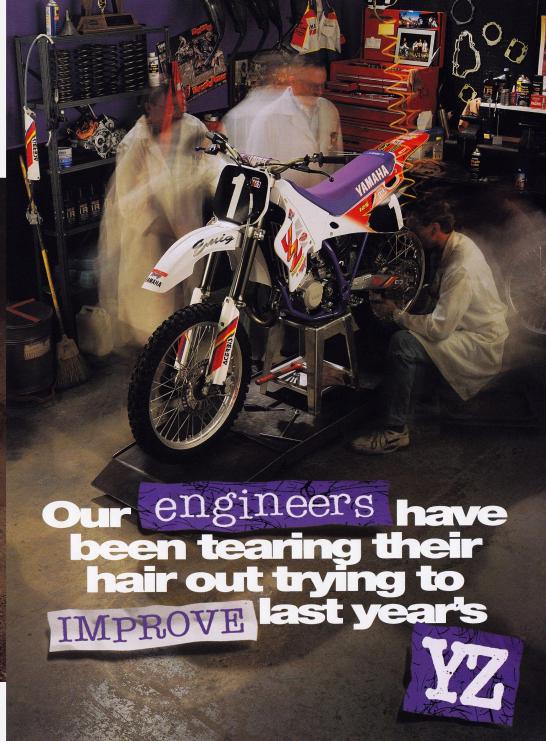
on by an unexpected drought and a 1500-rider amateur event held Friday and Saturday. By the time Sunday's National classes lined up, the heat and traffic created a

huge dust storm that caused a record number of mechanical DNF's, including those posted by 125cc National series leader Henry, 125cc firstmoto leader Ezra Lusk and fast KX125 privateers Scott Sheak and Davey Yezek, all of whom had been at or near the front. The heartbreak of the day was Kawasaki privateer John Dowd's DNF with just a half lap to go in the first 250cc moto. Dowd had led much of the early going and was virtually assured a second-place finish when his KX250's engine choked on the talcum-powder dust and locked solid.

Dobb's win makes for some interesting trivia: He is the first English rider ever to win an AMA 125cc National, and only the second foreigner to do so (Frenchman Jean-Michel Bayle was the first). And while Jamie is the first Englishman to win in the class, he's not the first UK rider-that honor goes to Jeff Ward, who was born in and remains a citizen of Scotland. Also, Unadilla is the only circuit on the U.S. National tour that Dobb had previously ridden (he went 18-17-8 at last year's 250cc U.S. GP) and the New York track was, coincidentally, the site of the last major U.S. victory by an English rider (Neil Hudson won the 250cc U.S. GP there in 1981).

-Davey Coombs









7, 250 We tweaked. We toned. We tinkered. And what we got is a 250 that's bad to the last drop. Frame's lighter. Rear shock's

revalved. And the suspension's shorter and smoother, so you can turn and burn with less squirm.

We changed the clutch plates from aluminum to steel. Then improved the tranny's gear ratios, so each slice of the powerband snaps, crackles and jams. The engine gets it, too: New power valve. Reshaped and lighter piston. New ring

tension. And a more buffed-out crankshaft. If it sounds like the devil's in these details, he is. And all hell's about to break loose.

Now cut to the major news. The 125's got a braind new bag: a new engine.

As in a spanking-new crankcase. Completely reshaped cylinder. And new guillotine-type power valve made in the image of our Grand Prix roadracers. It's totally boosted — like big hair. With an all-stops-out, rock-the-house power-

YZ 125 band. And a throttle response that II make the others look like a long procession of bridesmaids.

To handle all the power, we fine-tuned the suspension, revalved the shock and stiffened the frame, And the muffler's shorter, too. Now the 125's so dialed, you'll only have to make one small change. Your underwear.

Leave well enough alone? Don't think so Now the 80's so stoked it should come with a warning. No crybables allowed. And if you cut your teeth on it, you'll end up with fangs. The case reed induction engine pumps out the juice everywhere. So

the powerband lights up like a Disney Electrical Parade.

We cut the frame no slack at all, so it's much stiffer. It has

Y7.80

inverted aluminum forks. A hoss of a clutch. And an improved water pump to keep it cool as a cucumber. What you get is a mini that's the Major Domo of it's class. And the competition?

They would be a major toast.

■ What you're looking at is an aerial view of Pennsylvania's High Point National track, but this is not the National crowd down there; this is what it looked like on Amateur Day, HEAD Saturday, May 29th. The event-the largest amateur race in the country-drew 1067 entries and about 10 times that many campers. We would have liked to show you a picture taken during Sunday's National, but the line for the helicopter ride stretched back to Pittsburgh by then.

COUNT



■ Hondaland is gone. The famous testing and practice facility, which was home to stars such as Bailey, O'Mara, Chandler, DeCoster, Hannah and Bayle, was finally closed. replaced by a custom-built FLATTENED supercross facility (we could tell you where it is, but then we'd have to kill you). Honda was forced to close the legendary track because its location near Simi Valley was too easy to access: Even with security patrols, local riders managed to enter the restricted area far too frequently. The company, fearful of liability, was forced to abandon it forever.

TWISTED LIGHT

> ■ Team Suzuki's perennial favorite, Guy Cooper, is retiring. The 31-year-old Oklahoma native, shown here at this year's Pasadena Supercross, will probably show up at a few stadiums in 1994, but he's decided it's time to head off and start a career as a woods racer. And it's about time, because he really is showing his age. We remember when he knew how to get really radical.

### PAYBACK KEY 19-\$5,000, 2nd-\$4,000, 3rd-\$3,000, 4m-\$2,000, 5th-\$6m-\$1,000, 7th-\$900, 8th-\$850, 9th-\$800, 10th-\$750, 6m.51000, 7m.500, 8m.5800, 9m.500, 10m.519, 11m.5700, 12m.5601, 15m.500, 16m.5501, 15m.550, 16m.5450, 17m.5601, 19m.500, 16m.520, 20m.520, 16m.5001, 154.5100, 2m.5200, 2m.51, 2m.51, 2m.51, 15m.51, 1000, 6m.5001, 7m.5100, 6m.5505, 9m.500, 17m.5500, 15m.51, 1000, 6m.5600, 7m.5100, 6m.5505, 9m.5000, 17m.5500, 15m.51, 1000, 6m.5600, 7m.5700, 6m.5605, 9m.5900, 17m.5500, 15m.51, 1000, 6m.5600, 7m.5700, 6m.5605, 9m.5900, 17m.5500, 15m.51, 1000, 6m.5600, 7m.5700, 6m.5605, 9m.5600, 17m.5500, 15m.51, 1000, 6m.5600, 7m.5700, 6m.5605, 9m.5600, 17m.5500, 15m.51, 1000, 6m.5600, 7m.5600, 16m.5600, 15m.5600, 15m.56 201-31 (JUL) 201-32U, 101-31U, 201-32U, 101-11th-\$500, 12th-\$450, 13th-\$400, 14th-\$350, 15th-\$300. 16th-\$250; 17th-\$225; 19th-\$200; 19th-\$150; 20th-\$100 181-\$1,500; 2nd-\$1,000; 3rd-\$800; 4th-\$600; 5th-\$500 19:51:000; 2nd-51:000; 9nd-5250; 10n-5200 6n-5400; 7nh-5360; 8nh-5300; 9nh-5250; 10nh-5200 19:51:000; 2nd-5150; 3rd-5500; 4th-5450; 5sh-5400 6h-\$350; 7th-\$300; 8th-\$200; 9th-\$150; 10th-\$100 1st-\$1000; 2th-\$500; 9th-\$150; 10th-\$100 1st-\$1000; 2th-\$500; 3rd-\$300; 4th-\$200; 5th-\$100 1st-\$450; 2nd-\$300; 3rd-\$200; 4th-\$150; 5th-\$100 19.5350, 2nd \$250, 3rd \$175, 4th \$125, 5th \$75 1st \$250, 2nd \$200, 3rd \$150, 4th \$100, 5th \$50 1st-\$150, 2nd-\$100; 3rd-\$75; 4th-\$50; 5th-\$25

'94 Yamaha Contingency Program boasts over \$5 mil.

Jr Mni 7-11, 125 12-15, 125/250C

Sr Mini 12-15, 125/250B, +25, +30, +40

AMA D-29

	/ III		ΔΓ	NATEUR N	PAY	EVENT/	ELIGIBLE	BACK
				FLIGIBLE	BACK	SERIES	CLASSES	Н
		PAY	EVENT/	CLASSES	BACK	GNCINTL	Mini/125/250 Beg 80 7-11 StkUr, 125 Stk Nov/Nov, 250 Stk Nov	i G
- ITAIT!	FLIGIBLE	BACK	SERIES	name Day Women		FINAL	80 7-11 Style, 123 38 Novi 1	
EVENT/		F	CMC ARIZON	80/125/250 Beg, World 80 7-11/12-16, 125/250/Vet Jr, 125/250	o/   '		Nov. +25(+30 Nov. Ladies 80 12-13 SIX/Sr. 80 14-16 SIX/Sr. 125 SIX Int	Int. F
SERIES			SUMMER	80 7-11/12-16, 125/25UVELUI, 12:025 Vet Int, UTH/OT Am, Vet/UTH/OT Mstr	, 25+ Pro	-	80 12-13 SIK/Sr, 80 14-16 SIK/Sr, +30 Int/Mstr, + 250 SIK Int/Int, +25 Int/Mstr, +30 Int/Mstr, +	40
AMA			CHAMP.		Н	_	250 Stk Int/Int, +25 Int/Msii, +30 inc.	J
AMATEUR	Mod C/B, Vet A/B, +25, +40, Women	10	CMC GOLDE	N 80/125/250 Beg, Women 80 7-11/12-16,125/250/Vet Jr & Int.	G	GNCTE	- Language Den Ron Ladies	1
NATIONALS	125 & 250 A SK/Mod	15	STATE					H
			SERIES	UTHIOT Am, UTH Mstr	F	SEMIES	80 Sr 12-13 & 14-16 125/200/ 420/ 400	
AMA NAT'L		1	Sumed	Vet/OT Mstr, 25+ Pro			20 20 Ev +40	- 1
ARENACROS	85 7-11/12-13/14-15, 125 4-1		CMC PAC-	80/125/250 Beg. Women	field			++
SERIES		J	WEST SERI	80/125/250 B8g, Worten ES 80 Jr/Int/Ex/Open, 125 Jr/Int, 250 Jr.	Init.	MAMA	00D 12-15 80A 7-11/12-15, 125 SUPICE	G
AMA	85.7-11, 125.Yth, 125/250 C		WEST SEN	TITLE Interfer Vet Jr. UT JI		H CHAME	- aurocincoMot is Women	F
DISTRICT	85 12-13/14-15, 125/250 B,			Law let Metr Pro, OT Int, MSI		MAMM		
5	30+ A/B, 25+, 40+	H			-	I MOUN		10000
(7 Events)	125/250 A	J	CMC SPR	Lor e gen ir LITH Am, Velul, OI	Am	H MMDA	A INTL. 125/250C 80 7-11/12-15/C 12-15, 125 BUr, 250 B	
	85 7-11, 125 Yth, 125/250 C	1	CLASSIC	00 7 44/19.16 125/250/96/11/1			80 7-11/12-13/0 12-13/ 12-13	
AMA DISTRICT	85 7-11, 125 Y01, 125/250 B, 25+, 30+, 40+	H		Ver/UTH/OT Master, 25+ Pro		1	+25, +30, +40, +50	
	. TARRIDED A	- 1				3	125/250A	
6 (7 Ever	or 1, 196 Vth 125/250 C	- 1	CMCTR			u NES	C 85/125/30+ Beg 405/2004 A	n
AMA	85 Sr, 125/250 B, 25+, 30+, 40+		CALSE	RIES UTH/OT Am, Women		H NES	95/195 V. 123/2004 1804, 1814	
DISTRICT			7				on MoulAm 35+ AM	
11 (7 Eve	ents) 125/250 A 85 7-11, 125 Yth, 125/250 C		J	UTH/Vet/OTH Mstr. 25+ Pro			RES 85/125 Adv. 30+/35+ Ex. 40+	-
AMA	85 12-13/14-15, 125/250 B, 25+,		CRC	80/125/250/25+Net/Sr Beg	Cr Nov			0.
DISTRICT	85 12-13/14-15, 120/200-27			80/125/250/25+/Vet/3 80 -11/12-16, 125/250/25+/Vet/	3114011	NM		W/fftt,
14	30+, 40+, 50+		- AFRICA	125/250/25+ Int, 25+ EX			Inc Onen +25/+30	-
17 Event	125/250 A		0		course Nov	J NA	ATE ON 9 106 SWMod Beg	
AMA			1	Traversion Book Nov. +25 P	m, +3U+351404		MA WOLLD	
DISTRIC	85 12-16, 125/25U B, 25+, 50+, 10-		H GFIF			M		
18 (71	(uprits) 125/250 A	and the same	J SER/			1	125 & 250 Stk/Mod Int. 125 Open. 125 & 250 Stk/Mod Int. 125 Open.	+25(+30
AMA F	events) 125/250 A 85 7-11, 125 Yth, 125/250 C, Women	4	1	on Ron Nov. 125 Beg Nov. 2	50 Begitvov.		125 & 250 SIXMOO 41. 85 7-11/12-13/14-15, 125 YIN/C/B.	
GOLD	95 12-13/14-15, 125/250 8, 120/200	0				111	NUCLEAR 85 7-11/12-13/14-15, 125	
		-		126/26/1430/430	Int. +40 Am.	1	NUCLEAR 250 C/B, 25+, 30+, 40+	
CUP		-	1 (5E	vents) 80 Invex, 123(230 Pro +25(+40 Mstr, +30 Pro		H	(10 Events) 125/250 A	
AMA		В,				1 1		
MEG	1 oc. ran 4 40+		H GF	WINTER 80/125/250 Beg 80/125/250/+30/+35 Nov.	+25 Am	0	SRAC (10 E.)   80/125/250/Vet/Sen B & A	
SERI	40 7 11 106 060C Women			RIES 80/125/250/+30/+35/100/- 80 In/Ex, 125/250 Int,+25/	AO Mstr.	F	DOC. 110.	
AMA			0		Pro			
AM'	SERIES 85 12-13/14-15, 65P. 12-5 250 B/A, +25/+30 B,		F	+30/+35 Int, +40 Am, +30	110	Н		B 8
			1 +	NC GOOD Mni/125/250 Beg	ou Nou-Mou	G		
		Mod, Wom	1 1 6	11ATT 1 90 7-11 STAUL, 125 G 250	Plk tenstrans		YAMA	5 7
AM	A WINTER 80.7-11 Ski Mod, 125 & 200 0 0	th StkMod.	1111			F	IRMA	
	YMPICS 85 12-13/14-15 SIX & MOU, 120	RAA		no 6% 12,13/14-16, 80 S	12-13/12-16.			
0	YMPICS 85 12-13/14-15-3 /k d 11-15-15 /k 250 B SIk/Mod, 25+/30+ E	700000000000000000000000000000000000000	Н	125 & 250 Stk Int/Int., +2	5/+30 lmt,			

PRO MX

(10 Events) 125/250 A

AMA NATIONAL CHAMPIONSHIPS 125/250 Pro

AMA NATIONAL ARENACROSS 125/250 Pro

CMC ARIZONA SUMMER CHAMP 125/250 Pro

GFI NIGHT MX SERIES (5 Events) 125/250 Pro

SRAC DOUBLE POINTS (10 Events) 125/250 Pro

AMA FLORIDA GOLD CUP SERIES Pro

CMC GOLDEN STATE SERIES

INC INTERNATIONAL FINAL GNC TEXAS SERIES MAMMOTH MOUNTAIN.

MTEG ULTRACROSS SERIES NESC CHAMPIONSHIP SERIES (20 E.) 125/250 Expert

NMA WORLD MINI

CMC PAC-WEST SERIES

CMC TRANS-CAL SERIES CRC DUNESTOWN SERIES

CMC SPRING CLASSI

GELWINTER SERIES GNC GOOD TIME NATIONAL

AMA WINTER AM

ELIGIBLE CLASSES PAYBACK

125/250 Expert

125 & 250 Stk/Mod Pro

OFF-ROAD

200/250/Vet/Sen B & A Lt, Mag/Worn B & A Tradition 105/200

200/250/Vet A & B, 40+, 45+, 50+, 55+

125/250/Vet/Sen/Sup Sen B & A

Heavy/Light Trail, Worn 125/250/Vet B, 250/Vet A, Sen, Sup Sen

200 A/B, 250 A/B, Sen, Sup Sen, Sptsman

200 A/B, 250 A/B, Sptsman, Sen A/B, Sup Sen

125/250/200 Vet/250 Vet/Sen B & A

125/250/Vet/Sen/Sup Sen B & A, Mstrs TEXAS (10 E.) 125/250/30+, 38+, Ladies Am, Ladies Ex

250/30+/38+/45+ Int, 125/250/30+/38+/45+ Ex

125/250/Sen/Sup Sen C. Worn B SCRAMBLES 125/250/ServSup ServMstr B & A. Jr. Wom A BACK

CLASSES

200/250 C Warm

MISSOURI Beginner
HARE (10 E.) 125/250 B, A/Int, Sen, Sup Sen, Jr

200/250/Vet (

SERIES

AMA GRNC

NAT'L CC

ENDURO

MID SOUTH

ROAD

ENDURO

CROSS

SERIES (10 E.)

ROCKY MTN ENDURO

CHAMPH.S.

For the Yamaha motorcycle and ATV dealer nearest you, call 1-800-88-YAMAHA.

+25/+30 Mstr. +40

Program details subject to charge. All 1995 model year and newer YZ/WR models are eligible. Riders must submit a completed 1994 Christogency form to be eligible. Where Contingency is posted for the top 5 places, there must be a minimum of 7 riders to qualify, in cases of multiple divisions of the same class, Yanaha will pay only one division a Special poly the promoter. AMA Professional Supercross and National winners will be paid by tech. All other winning riders will receive "PZ Buck?" Certificates, redementable for parts and mechanishe at any astroplating Yanaha will pay confure proving promoter that rider completed on a properly qualified motoropics. See your local Yanaha dealer for more detailed Contingency information. Remember to evaluate resource. 30 day limited warranty. Warranty terms are intended. Limited warranty does not apply for units being raced. See your cload Vanaha dealer for obligate. Descriptions of the property of the prop

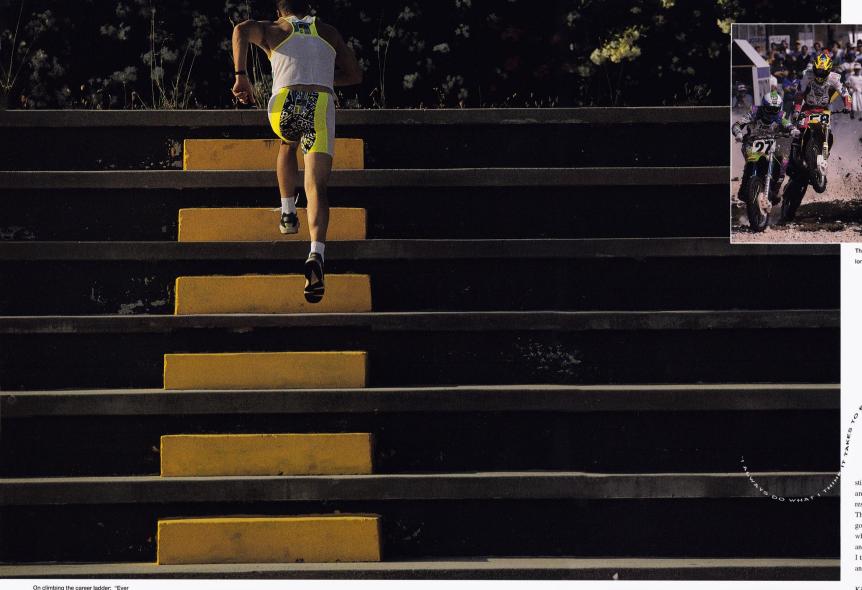




Sure, I have days where I get up in the morning and think, 'Oh god, I wish I could just take today off," " he muses. "I'm really tired, but I end up going out and just forcing myself to do it, and at the end of the day I get done and think, 'Well, at least I didn't waste a day.' I think when you work as hard as I do and you win races or win championships, that's when you realize it's worth it. And when you have a bad day, when you're thinking, 'I don't want to go ride or go train,' then you say to yourself, 'If I just go out and hammer and do it, I'll win, I'll be a champion, and that's why I've gotten this far.' That's why I go out and do it; that's the motivation part of it."

By 10:30 Kiedrowski has already done the motos and is 20 miles away from the homestead, up in the nearby foothills, pedaling. The air is thin in the Angeles Crest Mountains where Kiedrowski, Team Kawasaki's senior member and the 1992 AMA 500cc National Champion, navigates the winding roads along one of his cycling-workout routes. He's got 11 miles ahead, most over canyon twolanes that climb mercilessly above the 3000-foot level. The rarefied atmosphere guarantees that the already difficult ascents will become a celebration of pain, but Kiedrowski has come to accept it. Training has become an investment-a day job that provides for the present while securing the future.

"There's a lot of guys that do a lot less than I do," he later admits. "I've been on bike rides where I've had to walk-where my legs cramped up and I was just thrashed. I think there's certain people that can do it. There's people that can withstand pain-mentally and physically-and the top professional athletes today are the ones that can do that. Everyone starts off at the same time, but at the end everyone starts getting tired, their legs start burning, and you've got to get past that. There's something in



The Big Break: Kiedrowski (3) got his first-ever 250cc supercross win at Daytona. It was long overdue, but better late than never.

> On life in the real world: "I've never had a regular job. knock on wood. Maybe I'd be working at McDonald's or something! I think it would be pretty cool to go out and pound nails on a construction job. I've never done it. But I'm really fortunate with what I do.'



since I started racing professionally, I've always thought of the day I can retire. Then I can go do stuff that every normal person does every day of the week. I can probably have a family by then, go to the river on a Tuesday-maybe have a ranch out in Montana, cattle and horses. I can see myself doing that."

people that allows them to tell themselves, 'I don't feel bad; the other guy's hurting just as much as I am.' That's the difference."

Unlike riders such as his Kawasaki predecessor Ron Lechien or, more recently, French Honda recruit Jean-Michel Bayle, Mike Kiedrowski was not blessed with an

overabundance of natural talent. While growing up in nearby Canyon Country, Mike realized that extra effort during the week could make all the difference on the weekends.

"I think I figured it out by the time I was racing 125cc Intermediate; I was in ninth or 10th grade, maybe. That was when I said, 'Man, I think I'm getting beat because I'm not strong enough.' And that's when I started running maybe two miles, three miles a day after school. Then I started lifting weights, going to the gym and running early in the mornings before school. Ever since I started racing, and all through my life, I've never had anything come to me

easy. High school, grades, homework, all that-I always ran into a problem. There was always something where I had to dig deep, step over it, and then the outcome was a lot better than if I would have had it come easy. That's the way my life's always been. I mean, even in racing, I lost three championships by one point

each: I lost the Golden State to [Jeff] Matiasevich when I was 125cc Intermediate, [I lost to Damon] Bradshaw in the 125cc East [Region Supercross] in '89 by one point, and then [I lost] the 125cc National Championship in 1990 to Guy Cooper by one point. After I lost the 125cc championship I thought, 'This

stinks: this is bad.' But I looked at it and thought, 'You know what, the rest of my life's going to be like this. Things are going to be tough and I'm going to have to deal with them, and when I deal with them I look back and it makes me feel good in a way.' I think it builds character in a person. and it makes the win a lot better."

Aside from training, part of Kiedrowski's formula for success includes taking accurate measure of his competition. By Mike's reckoning, Team Honda's multitime National champion, Jeff Stanton, is one of the few top pro riders training at his level. "But I don't really want to say that," he laughs, "because [the other guys] might start! I know when I'm out training, I'm thinking of

Stanton because I know he's probably out doing the same thing I am. And if there's a big hill and I'm trying to climb up it, he's probably doing the same thing, only he's trying to go faster. So then I try to go faster to get a better workout than he's going to get."

In the past Kiedrowski has tried to vary his training regimen, but lately he's been concentrating on pedaling his Kestral and, during the supercross season, practicing on a custom-built stadium track in front of his house, "I don't run a whole lot anymore; it's too hard on my knees. Maybe when I'm on the road and I don't have a bicycle with me, but I prefer bicycling more than anything. I kind of think of bicycling as a hobby because

26 July/September 1993 • INSIDE MOTOCROSS

I do it every day, so it's something different from racing or riding my motorcycle." At home an entire room is stocked with industrial-strength free weights and related apparatus, though Mike admits to not moving much iron these days. "I feel that when I'm out riding my motorcycle I get enough weight training, and I feel that when I'm riding my [bicycle] I get enough in my legs. For the 500s I do a little bit of weights because they're so much heavier—there's so much weight."

Mike's winning strategy is simple, though much easier explained than executed. "I always do what I think it takes to beat my competition," he says, smiling. "I've always done that, no matter if I was a beginner or intermediate or whatever; I did enough to win in that group or at that level. I think you just have to keep it in your mind that 'I've got to get faster.' I think some guys just can't do that. That's what a racer's edge is. There's people that can ride like hell during the week, but then they go to the race and they can't do anything. I've always seemed to be the opposite. During the week I train and ride good, but then I come to the weekend and I'm totally different-I'm faster

than I was during the week."

And the payback? "The biggest satisfaction that I get is when I know that it was a hard track—really physical, the toughest conditions, 100-degree heat—and I end up winning. Then it all pays off; I know that what I did was the best. I worked really hard for the race and I won.



I remember in 1991, when I was riding the 125s, we had a race in Virginia at Lake Sugar Tree and it was super hot and humid, and I won both motos running away. When I came in I was drained—I had worked hard all day—but I just smoked those guys so bad it was pathetic, and I felt really good. And [this year] at Southwick, I worked my butt off and [won]." He grins, obviously pleased at the thought of his victory at the circuit's most notoriously difficult track.

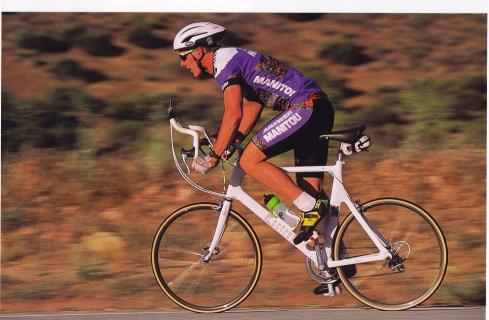






The win came at Jeff Stanton's expense and put Kiedrowski further ahead in the prestigious 250cc National Championship.

"I think in any kind of racing," he continues, "whether it's motorcycles or bicycles or biathlon, I just try to do my best, to my fullest potential. I think it's just the racing part of it. Heck, I'll just race my friend going down the street—anything. I try to be the best at everything I can. Someone told me once: 'A true champion is a true champion.' If you can win championships, you're going to be a champion the rest of your life.'





Damon Bradshaw wasn't really happy about it, but after a look in the mirror even he had to laugh. After spending the better part of an hour sitting in a rented motor home, Emig and Bradshaw, along with Yamaha employees Keith McCarty, Ed Scheidler and Don Dudek, emerged sporting Brian Swink-replica haircuts courtesy of a latex-wielding w Hollywood makeup artist. Bald caps in place, the guys hustled in front of a

camera for the 1994 YZ ad photo shoot. Anything for the cause, as they say, and for at least one day of the year, the

entire racing department became the property of the advertising department. In this case, the makeup is just a small part of the big picture.

"Yamaha goes to their agency = with an idea for an ad," says photographer Dave Bush, "and it goes back and forth between the agency and = Yamaha until they settle on a concept. Once they decide what they = want to do, they call me up and ask if

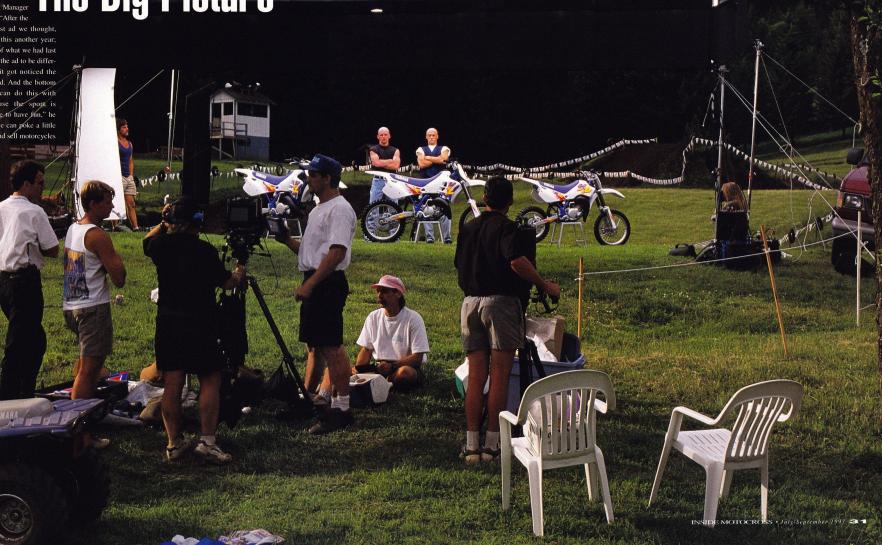
30 July/September 1993 • INSIDE MOTOCROSS

cost, how much time it will to From there we go do it. Much of the interest in the 1993 YZ ad, which featured the same cast of characters, was generated by the choice of location: the Washougal Motocross Park in Washington. As Bush points out, "we shot at Washougal because the place is just bitchin'." For the 1994 ad campaign Yamaha and its advertising agency, Saatchi & Saatchi, decided to return to the Pacific Northwest.

Bob Starr. "After the

"The new ad is asically a play off f last year's," says famaha's National Advertising Manager

success of the last ad we thought, 'Yes, we can do this another year; we can build off of what we had last year.' We wanted the ad to be different enough that it got noticed the way last year's did. And the bottom line is that we can do this with motocross because the sport is young and we like to have fun," he smiles. "Maybe we can poke a little fun at ourselves and sell motorcycles at the same time."





Photographer Dave Bush directs the positioning of the bikes as dictated by the ad layout. The bikes must be angled properly and carefully leveled; even a few inches can make a critical difference. The photo is made with a four-by-five-inch view camera; the large piece of film used by this type of camera allows for significant enlargement without loss of detail in the image.

"The new

ad is

basically

a play off

of last

year's."

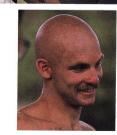


Yamaha's National Advertising Manager Bob Starr (left), and Saatchi & Saatchi Creative Director Jay Hoeschler check the first Polaroid test photo. Starr and Hoeschler are responsible for the ad's concept and execution.



The position of the motorcycles is checked by placing an acetate mock-up of the ad layout and copy over a Polaroid test shot. Minor adjustments are made before Emig, Bradshaw and company are called in for the final shot.

Special-effects makeup artist Thom Surprenant (best known for his work in *The Coneheads*) gives Bradshaw the skinhead treatment. Application of the latex skin cap and final makeup takes about an hour.



For this shot the quality of light is critical. While the stars are in makeup, the crew assembles a 15-by-30-foot light box that contains 12 flash heads. The light is filtered through a sheet of translucent white fabric to produce a smooth illumination that enhances the shot.

32 July/September 1993 • INSIDE MOTOCROSS



Lots of flash power is required to get the shot. The overhead light box is powered by a bank of power packs which build and store an electrical charge for the 12 flash heads inside. A massive generator is required to run the packs.

"Maybe we can

poke a little fun

at ourselves

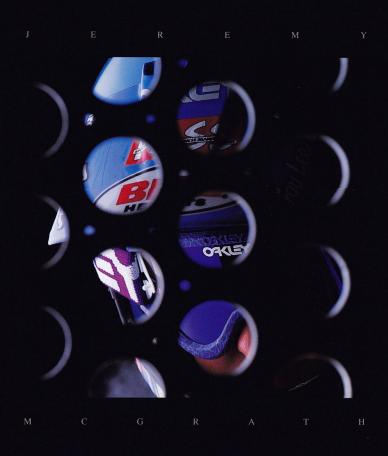






With the bikes finally in place, Photo Assistant Jim Labine does some last-minute detailing to the bodywork, frame and tires. This step is critical because any flaw will appear in the final shot, and film retouching can get quite expensive.





Forget about winning races; Team Green will be doing that anyway. In big-time minicycle racing there is another agenda to be served, and

## Team Green's

the team's newly built factory KX80 is the machine to do it. "When I think back to when I first came to Team Green in '84 and '85,"

gone and the R&D Suzukis are gone, and with no Honda factory involvement there hasn't been anything going on. The Minicycle class

Photographs by Carol Hodge

has kind of dried up to some degree, so we've just taken it upon ourselves to put some glitz and glamour back into minicycles."









"At one time that was minicycle racing," adds Team Green Assistant Manager Jose Gonzalez. "You had DMC and R&D and all these other companies building these oneoff bikes for their riders, and it was really cool to go to the races because you wanted to see what the top Mini guys were racing and how trick their bikes were.

"It started changing around 1988," Gonzalez continues. "Dave Miller (of the aforementioned DMC fame) left the scene and R&D (purveyors of trick Suzukis) disappeared, and all of a sudden everyone was content to build race bikes from the stockers—just modifying the motors and suspension."

Both Johnson and Gonzalez saw the decline of postproduction minicycle technology parallel an overall decline in minicycle-rider entries. "In 1989 and 1990," Gonzalez says, "they dropped off quite heavily. I think a lot of kids grew out of the sport or found something else to do, and no new kids were coming in. But now I think what we're seeing is an increase in the Minis because of a corresponding increase in the Vets; a lot of guys who had left the sport and started families are now coming back into racing and bringing their kids. It's not just a minor growth, either," he emphasizes.

The factory KX80 fork is built by Kayaba Wees all the way up. in Japan and features gold-anodized aluminum tubes. The ultrarigid triple clamps are CNC-machined from billet first time in many years aluminum. Because the fork utilizes modified KX125 internals, compression damping can be adjusted externally. be separate divisions at Travel is 11 inches

"It's growing from Pee This year's been the that there have had to many of the races like the World Mini Grand

Prix. It's really a good sign, and the most encouraging thing is that it's not only in one [Minicycle] class: It's in the 50s, the 60s and the 80s-all through the entire program."

A direct result of this renewed interest in mini racing was

The stock KX80 radiator is utilized, though its appearance is enhanced by a perimeter coated with fluorescent green paint



wants to check

The factory bike's immaculate quick-change clutch cover was fabricated from a stock component by legendary minicycle builder Dave Miller. A pair of machined-aluminum mounting rings seal with an internal O-ring. The finished components are anodized for a works look

Team Green's decision to build a super mini-a machine designed to win races while drawing even more attention to the small machines and their riders. Once the green light (so to speak) was given, the factory KX80 project commenced. Jose quickly contacted his friend John Tucker, a graphic designer at Answer Products in Valencia, California,

"John designed the bikes' graphic layout, which is something he's always wanted to get into," says Jose. "He was really excited when I approached him with the project." Adds Tucker, "I've spent most of the last year designing bicycle components, and since I've been so busy with that, I started to get away from the motorcycle stuff. But I really wanted to do this-it was a chance for me to show Kawasaki what I could do."

Tucker submitted dozens of graphic designs, and while many of these were

simply updated treatments of the KX80's standard bodywork, the most intriguing were several renditions that wrapped the bike in full bodywork. Master fabricator Dave Miller was subsequently coaxed out of a self-imposed semiretirement to construct a prototype fairing, which aside from adding a huge dose of visual appeal offered another significant benefit: advertising space.

"The single biggest drawback [for sponsors] today is that there is no signage area on the machines," insists Johnson. "That's what everybody is looking for-more area to display their name. There are a lot of different companies working on these panels right now, and I think everyone

40 July/September 1993 · INSIDE MOTOCROSS





sees it as the direction we need to go in the future, especially for supercross, because everyone is looking for corporate sponsors and these panels are primarily a billboard. It's something we're lacking right now, and with the sport becoming increasingly costly, everyone from the Stock-class kids to the factory teams are looking for outside assistance from sponsorship dollars. I think this is going to be the next step as far as motocross bike design."

The modification work to the team's three factory machines was supervised by Kawasaki West Coast Motocross Technician Jerry Campbell. He explains the procedure: "The fork is a specially built KYB upside-down unit with modified KX125 internals. The clamps were machined from billet aluminum by a company specified by Kayaba, and the outer fork tubes were also machined from aluminum."

Because of the change to an inverted fork, Campbell fit a front brake assembly from the larger KX80 Big Wheel, then had the brake discs laser-cut to resemble the company's fullsize factory racers. To enhance cooling and add a works-like

The stock KX80 shock has its reservoir I cut, finned and welded back into voir cut off and finned, place. Shock travel is extended by two millimeters, which increases rear wheel travel by one half inch, to 11 inches. Internal damping modifications are and presses them together done by Enzo Racing.

stock shock, has its reserthen positions a sleeve between the components before a weld reunites the parts. The internal sleeve

appeal, Campbell takes the

keeps pressure off the weld and strengthens the joint.

Like the big factory bikes, the special KX80s are fitted with machined-billet rocker arms and pull rods; the ratio is the same as stock. The production swingarm is used, though its standard-issue silver paint is stripped because it gets rubbed off quickly when making contact with other bikes during racing. Enzo Racing's Ross Maeda performed

The factory 80's carbon-fiber silencer was built by Go Kart specialist Randy Blevins of Riverside, California, It's a carbon-fiber extrusion with aluminum end caps wrapped around a standard KX80 silencer core

the suspension's damping modifications at his shop in Fountain Valley, California.

As for engine work, Team Green specified a choice of two distinct power characteristics, then farmed the work out to Barr's Competition in Shelby, North Carolina, and Pro Circuit in Anaheim, California. "Bobby Barr is the guy who did Damon Bradshaw's motors when he was on minicycles, and his engines put out a lot of mid-to-top, " says Campbell, "whereas a Pro Circuit motor is more bottom-to-mid and about the same as stock on top. We use an off-the-shelf FMF Gold Series pipe on the Barr motors."

The other significant enginerelated mod is the incredibly cool quick-change clutch cover. "Dave Miller did those," says Campbell.

"He took a stock case, anodized it, cut it in two, then made a pair of outer rings that seal with an O-ring in the middle. It makes it quick and easy to change the plates. Anything to keep the maintenance down and give it some flash."

"[The riders]

The remaining modifications help both functionally and aesthetically. Standard footpegs are glass-beaded to give them a works look, and the bikes are fitted with shift levers borrowed from a KX125. The levers are lengthened about one half inch to work on the KX80. The brake pedal and that these were kickstart lever are likewise off the 125; both parts are shortened and/or machined to fit the smaller bike. The CDI unit is relocated from the airbox to a spot behind the front number plate, which not only makes filter changes easier but improves flow through the filter. The edges of the stock KX80 radiator are coated with fluorescent green paint to, as Campbell explains, "help to get some of the look back into the thing." Aluminum head stays replace steel OEM parts, and lightweight aluminum skid plates and titanium subframe struts are added. According to Campbell, the weight savings is slightly more than two pounds. Says Jerry, "The only thing it lacks is some titanium." Off to the races!

> Team Green's A-list riders-Brock Sellards, Ricky Carmichael and Jason Partridge-were tapped to handle the riding chores for the machines' first outing, the World Mini Grand Prix in Las Vegas. (Because the bodywork is still in the early stages of development, the bikes appeared in Vegas sans fairing.) Brock and Ricky got the Barr bikes, while Jason specified the Pro Circuit-powered machine. Jose describes the outcome:

> "Sellards won the 14-to-16 80cc Modified and finished third in the Super Mini class behind Carmichael and Partridge. And that third-place performance was significant because Sellards was riding the [factory] 80 in that class; he rode it because he flew out to the race and he didn't have his super



The three factory KX80 racers appeared at their first competitive event without the full-fairing bodywork, which is still in the development stages. Team Green anticipates such body panels will see production in

the not-too-distant future



mini with him. Carmichael and Partridge were riding their super mini 105s, and Brock's ride was even more impressive because there was a pretty strong field behind him."

And while the three factory-riders-for-a-day did pretty well. Carmichael encountered a bit of bad racing luck when a rock forced the chain to derail while he was running away with the 12-to-13-Modified-class win. "He won two of the three motos, but because of the chain derailment he dropped down to sixth place or eight place overall," Gonzalez explains. "So for all intents and purposes we would've won both classes the bikes were entered in their first time out."

According to Gonzalez, once the races are over the bikes are loaded up and returned to Kawasaki in Irvine until the next big event. "The kids only get to ride them at the big amateur events," he says. "Our intentions are to go to the Mini Olympics in November in Florida, the GNC Finals in Texas, the World Mini Grand Prix, Ponca City and Loretta Lynn's."

And what did the riders think? "They were completely stoked," Gonzalez smiles. "They honestly felt that these were the best bikes they'd ever ridden. From what the kids tell us, the engines are significantly stronger than anything else they've ever run, probably because a little extra technology and time went into them. They said that [the engines are] considerably faster. All the kids said that there's a significant difference in the suspension and they can push these harder than they can the other bikes. But it wouldn't have mattered if they hadn't worked any better; the bikes looked so special

Yo real factory bike would be complete without a set of CNC-machined alu- times better than anyminum linkage. The rocker arm is goldanodized to match the parts found on Team Kawasaki's big factory racers. Standard KX80 linkage ratios are retained.

the riders would have liked them a hundred

"We can go and race on the stock ones with a lot less work and still get the job done, "Gonzalez

continues, "but you don't get the attention. It's just like the factory bikes at the supercrosses; everybody wants to check them out. The whole idea behind these bikes is to create some new interest in the 80cc class and to let people know that we're still very interested. What a lot of people don't realize is that the 80cc class is basically the bloodline of the sport because these are the kids who grow up to race 125s and 250s and fill the pro ranks and so on. And without minis, there's not going to be any of that in the future."

# EVOLUTION OF A FACTORY MINI











## 1979 KX80

First year of production; laid th foundation for the formation of Team Green.

#### 1981 KX80

First Uni-Track mini; new plastic mini with

#### 1983 KX80

First liquid-cooled KX80: extraordinar powerband-the fir KX80 engines

#### 1984 KX80

Front disc brake refined powerband made it the first KX80 to dominate the class.

#### 1988 KX80

First rear disc-equipped mini new round-tube ame; power chang to torquey 1983-'85 style

#### a sort of

#### homecoming

 ${}^{\bullet\bullet} {m T}$  omorrow is the one chance for everyone to see me race a National." Doug Henry is talking about his friends and family on the eve of the 1993 Southwick event - a race that in emotional terms is the most important of the series for the Connecticut native. It's a chance to show everyone back home that even though he's now a factory rider, he still hasn't forgotten his roots. And those roots run deep.

"My relatives will all be there, my old riding buddies, my friends-everyone. This National will be great for the guys who like to say, 'Oh, I used to beat you all the time, and look at you now!" "

By Davey Coombs

Appropriately enough, Doug Henry's motocross career started at this southern Massachusetts track late in the summer of 1984. "I went there to watch my first race with my dad," he remembers. "I went to see some friends ride, and when we got there,

my dad and I thought I might be able to do pretty well."

Since they hadn't brought a bike along, they watched practice, taking note of a young rider they reckoned to be about Doug's speed. "His name was Niko Lavoie," Doug smiles. "We went

over to look at his bike and talk to him. Photographs by Fran Kuhn He had a YZ80 with a real neat silencer and stuff like that; he really impressed us. He did pretty well in the race, so Dad and I decided that the next weekend I could race. I ended up getting second."

Yes, he beat Niko

In the years since that inauspicious Southwick debut the quiet, perpetually smiling New Englander has remained an unlikely candidate for motocross stardom, even though he's gone from an absolute beginner to a member of the mighty Honda factory team, the 1993 AMA 125cc Eastern Region Supercross Champion and a top contender for the U.S. 125cc National Championship. Along the way he's worked day jobs as a machine fabricator and sheet welder, traveling on weekends to take his licks as a privateer in big-money races all over the country. Nowadays Doug and his fiancee, Stacey

1950s-era modular home in Oxford. Connecticut, with their two dogs, Chief and Boga,

Johnstone, share a

Down home in Connecticut: Eight years ago Doug Henry was just another New England amateur out to have a good time at the races. His debut as a factory rider at the 1993 Southwick National was the ultimate homecoming.

and a cat named Norma. The home is remote, accessible by a bump-infested dirt road. The house is only an hour away from the deep sand whoops of the Southwick track; Doug picked the location because it would allow him to build a practice track





and ride daily without fear of disturbing neighbors. The rust-colored home is surrounded by a small, above-ground swimming pool, a trampoline, a volleyball court, several sheds and a fair-size garage. What was once the front yard is now a 36-jump, 35-secondsper-lap supercross practice track.

"My dad helped me out with the site," says Doug. "I was too busy racing to really worry about looking for houses and all that, and he really wanted to help. He's always been more organized than me: he likes stuff like [that]. I still have to pay for everything, but

he's the one who finds the stuff."

In addition to the house, William Henry also managed to find the 1971 John Deere bulldozer that Doug counts among his prized possessions. He uses the tractor to shape jumps and obstacles that he anticipates encountering at upcoming events. After having trouble with a particularly tough whoop section in Barcelona, Spain, last November Doug returned home, duplicated the sec-

tion in his front yard, then practiced it for two days before heading to the Bercy Omnisport Supercross in Paris, France. The French track had the same type of whoops, and Henry was ready. By Sunday night he had secured the 125cc title, Prince of Bercy-his first victory as a Team Honda rider.

"I know that not everyone can just go home, get a bulldozer and build supercross obstacles in their front yard, but that's what I like to do; it's what I have to do," says Henry. "Supercross is all new to me, so building this track is my way of catching up. I was always known as an outdoor rider, but I wanted to became a supercross rider, too. The track has definitely helped."

But it's not all work at the Henry homestead. Each Wednesday afternoon the driveway fills with vans and pickur trucks as Doug's local riding buddies descend on the They play-practice at the nearby riding areas, then they gather on the volleyball court for more friendly competition. Lately, a series of loosely organized "moped GPs" have become de rigueur; the pals race around the house on a fleet of four dilapi-

dated machines that Henry & Co. patched together sometime last summe "We built them from pieces of about 10 mopeds we found in a trailer at an old lumberyard. We race for as long as the bikes

will hold out, a lot of times [pushing with] our feet for extra power coming out of the turns. We can act get going 20 or 25 miles per hour down the driveway," Doug smiles. "It's fun!"

But Stacey isn't quite sure what to make of it. "I would come home from work and these guys would have all these new scars and cut and scrapes," adds Stacey. "It's worse than a pro supercross."

Doug Henry doesn't remember much about the National that was held at Southwick when he was starting his riding career eight years ago. Back then, in fact, he didn't even know the track hosted a National.

"I do remember Micky Dymond winning the first National I ever saw at Southwick," says Doug. "I think it was 1987." He admits he never thought it would be his turn someday and is actually a bit awed and bemused by his newfound status as a factory star.

"This is all so new to me. Motocross was all just a fun thing-something that I loved to do, some-



At Southwick Henry waited for the first gate with his mechanic. Pete Steinbrecher (left), Honda's in-house technician, Cliff White, and 10,000 rabid fans. Doug didn't let them down.



Henry got an enthusiastic reception from his father (center, in the Doug Who? shirt) and friends following his second-moto win.

It was hot out there. Back in the Honda pits, Doug got a little postrace assistance from his fiancee, Stacey Johnstone.



thing that my friends loved to do. It's still just a fun thing. I'm not sure how it worked out like this; this is all like a big vacation to me," he laughs. "I'm just waiting for someone to come along and say, 'That's it-you have to go to work now,' "

Henry was, in fact, prepared to earn his living in a trade. He went through school thinking he'd graduate and get a job, and that would be it. He remembers when the line between an indoor job with no heavy lifting and life as a professional racer began to blur.

"During the summers I'd work as a machine fabricator, and I took all the money I made and went to Florida in the winter to race. I'd stay in my van at campgrounds. I was all set to go back to work, but one winter I just didn't come home from Florida. I went on to Texas and Michigan [for supercrosses] and didn't come home until the middle of summer. I was making enough money to live, and it's been like that ever since—just trying to make enough to pay the rent. But this is all I need. Even back in '89 when Stacey and I were living in the van, it was all we really needed or wanted at the time. It hasn't changed. Sometimes I look at it and say, 'Wow, I'm really starting to make a living at this.' We kid around sometimes, like today when we were driving around in our nice car with a full tank of gas. Some people would take that for granted; we just have to laugh because we're so thankful for those things."

What if the gods of racing had not looked upon Henry with such kindness and a career hadn't worked out? "I'd be sleeping out at Southwick on the bleachers," he laughs, remembering the campouts the night before the National. "We'd stay up all night, reserve our spots in the bleachers with blankets, and be up early in the morning to make sure we had the best place to watch. I kind of liked that-staying right there at the track and just being a part of the whole weekend. Those were really great times for us."

The deal that Henry signed with Honda is for 1993 only; when the season is over the company will review his performance and decide what kind of offer to make for the '94 season and beyond. The other factories will be interested as well, and with this year's experience Henry figures he'll not only be a better rider, but will be able to handle the pressure a little better as well.

"I was really glad when Honda signed me, but it made me a little nervous at first," he admits. "I was thinking, 'I can't fall down, I can't be aggressive; I have to stay healthy and not get hurt.' I was really scared about the whole thing. I would talk

to Stacey on the phone and say things like, 'What if I go riding today and fall off and get hurt?' But if you do get hurt, you have to know that you're good enough to get back on the bike."

Just as importantly, Henry had to decide how Stacey would fit into his new life as a factory rider. "Doug was ready to make a major decision once he was ready to sign with Honda," says Johnstone. "He thought that he was going to have to put 100 percent of every day to Honda and racing to make it work, which meant that I wasn't going to exist, basically."

"It was going to be my life because I figured that was what it was going to take," adds Doug. "I always said to myself, 'If I could just train hard all the time and ride all the time, I could be the best.' But then we saw a movie about this guy who's a great lawyer, wins a lot of cases, and gets real well known and respected, but then everything goes wrong and he has to start over with nothing but his family. Stacey equated the movie's plot to my situation and asked, 'Okay, what if this plan doesn't work? Who are you going to fall back on? I'll always be here, but Honda won't.' So we decided to

Though not considered a supercross specialist, Henry (16) managed to capture the 1993 AMA 125cc Eastern Region title with relative ease. His stunning win at Daytona convinced even the skeptics.



INSIDE MOTOCROSS · July/September 1993 51 **50** July/September 1993 • INSIDE MOTOCROSS



There isn't much of a view, but Henry's miniature front-yard practice track has allowed him to improve his stadium skillseven if only at the rate of 35 seconds a lap.

do this together.

"I had to really think about what I was going to do with my life in general before I signed the contract," Doug continues.

Even for a factory rider, there's

more to life than motocross

The pressures of professional

of planning for the long-term.

"Racing is just a part of life-a big part, but not everything. It can't be for me." The name of the aforementioned movie is, ironically enough, Regarding Henry. Doug and Stacey will be married on October 23 of this year.

Doug Henry is the first true title contender that New England has produced since the mid-1970s glory days of "Captain Cobalt" himself, Jimmy Ellis, so when Henry returns to Southwick for the National, the locals are ready.

"The closest supercross race for my friends and family is in North Carolina," says Henry, "which is 10 or 12 hours away. But

my friends love to come and see me race; I've had friends at every supercross this year. That's another thing that makes [Southwick] so special, because it's so close to home for me."

Doug's dad, grandmother and older sisters, Laurel and Cheryl, are on hand, along with about two dozen other relatives (Doug's mother Beverly passed away two years ago). Friends from school and work line the fence, as do old amateur-racing

rivals. There's a growing corps of younger fans who have seen Doug win 125cc supercrosses every Thursday night on ESPN. Does everyone expect a win?

"They would love to see it, but if I don't win they're not going to say they were let down," says Doug. "They're here to have a good time, just like I am. If I put on a good race and do good, they will feel like part of it."

Later that afternoon, with the encouragement of about 10,000 of his closest friends, Henry puts on a dazzling display of technique and determination: In the first moto he starts near the front of the pack and in 10 minutes seizes the lead from Team Yamaha's Doug Dubach; in the second he chases down 125cc National Champion Jeff Emig within two laps and makes a sweeping outside pass to seal the victory. Henry's overall win gives him a sizable series points lead as well as the distinction of passing Jimmy Ellis as Connecticut's all-time 125cc National win leader (Ellis tallied one in his career; Henry now has two).

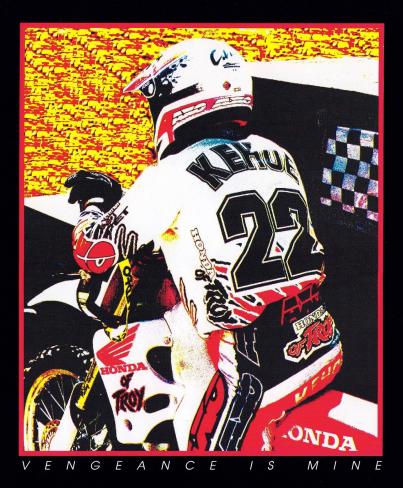
At the postrace trophy presentation Henry accepts the first-place prize, then gives it right back to the Southwick Motocross 338 Club, the event's promoter.

"The trophy stays here," Doug insists after the presentation. He had won his most important homecoming race for the fans, and because of them the National trophy would stay at Southwick forever.

IM

Out in those bleachers Niko Lavoie must have been smiling.

racing have helped Doug and Stacev recognize the importance





4790 SOUTH DIXIE DRIVE DAYTON, OHIO 45439 (800)755-2112 (513)294-1577 FAX(800)366-8265



won two FIM European 125cc '74! Later "Dede" Malherbe became a

time Carlsbad U.S. 500cc GP winner Gerrit Wolsink, who, in 1981 and '82, found the famous Team Venko.

achievement meant little to Honda, "Still nothing from

old South African with a dashing

packed supercross-style tracks of eral South African racing friends



on the last lap of the Swiss GP but

Stefan the corner before," he explains "I got on the outside of him. Without

Greg. Before each race, Friday's

tent," says Greg. "They've made mistakes as well."









AN UNLIKELY ALLIANCE: Albertyn paired with Team Manager Jan de Groot (right) after GP stars Jeff Leisk and Trampas Parker passed on offers to ride for the Dutchman's private championship squad. From the start the pair worked to their mutual hanafit

do the business. But I'm living in his country; I can't say anything. Maybe after Pommel, when I win there. . . .

He's also astonished at Stefan's rigorous training routine. Like Bayle, Albertyn is no great trainer. He prefers rest and relaxation to a regime of unremitting physical graft. "Stefan has blood tests and that kind of thing." Greg's voice rises in astonishment. "When Pit Beirer [Albertyn's German 125cc GP-riding friend] came over in South Africa during the winter, that was the hardest I'd ever trained. And he said during preseason he trains four times as hard as that. It blew my mind, Crazy!" Back home in South Africa during the winter he parties, dates lots of girls (by all accounts) and doesn't look at a bike for six weeks. Otherwise, he claims, riding gets monotonous and you go stale. "After a month you think, 'I'd like to go riding," " grins Greg. "You have the motivation to go out again."

Coming straight from the super aggressive 125cc GP scene, Albertyn has enjoyed stirring up the complacency of the bigger class. "250cc GP scoring is much higher this year," he says. "Last year, in the 125s, we were fighting, fighting, all the time, while the 250s were processional. Now the pace is much quicker. If not for me, Everts and Schmit would be cruising around and winning everything again, you know. I'm not underestimating anybody, but at this stage Everts and Schmit are the only dangers for the championship."

Don't be misled by these observations. Greg Albertyn is not an arrogant man. On the contrary, his warm and easy nature makes him a real



THE QUIET SOUTH AFRICAN has proven to be astonishingly consistent on the track. "You have to take risks to pass, but you can't injure yourself. I'm riding comfortably within my limits. . . ."

pleasure to be around. The six-foottwo-inch South African has gained the deep respect of Jan de Groot. "Most young riders just want to play," says the gentle Dutch giant. "But Greg does much testing. He has learned a lot over here [in Europe] on his own, without his parents. That's not so easy, but he did it."

Now he's focusing fully on his second crown before tackling the U.S. scene. He won't, however, venture Stateside unless he can attract a decent deal. Greg realizes that his supercross technique has gone a bit rusty. But he is also confident that, given the opportunity to practice regularly, he would be back on the pace of the U.S. stars within a few months. "Americans think that they're the best at everything and anything," smiles Greg. "In supercross they're the best riders in the world-no

doubt. But outdoors, over a full season, they'd be surprised. They'd do well, but they wouldn't win."

Beyond his American ambitions, in maybe four years' time, Greg is looking to road racing or cars. "Road racing interests me a heck of a lot," he admits. "Not just because Bayle did it. I've watched it quite a bit and would love to try it. It's very prestigious. I love speed. That interests me!" Greg's

# pale eyes flutter with pleasure at the prospect. Whatever the future holds, God will guide his decisions. His is an to have a quiet time with the Lord. mistakenly think of religion as a traditional, old folk's thing. That's not how God intended it. It's a dance tion. He's there to walk with you in everyday life, not a faraway world. Albertyn's long-range tiny so comprehensively in the hands race. "A lot of it is psychological," he smiles calmly. "I'd like to be world champion again. I have one goal in mind: winning. That's what I'm going to do this year. 60 July/September 1993 • INSIDE MOTOCROSS

# TO WIN THIS YEAR'S **SUPERCROSS CHAMPIONSHIP, HONDA PUT SOMETHING** REALLY AMAZING ON THEIR BIKE.

Located directly above the motor and just a few inches behind the gas tank on this factory Honda, you'll find

perhaps the greatest phenomenon in motocross today: Jeremy McGrath.

Honda quickly recognized his enormous talent, drive and potential to win championships.

So they signed him.

As it turned out.

Jeremy didn't just win the 1993 Supercross title; he dominated. Leaving a record-breaking number of supercross wins, and more than a few flabbergasted riders, in his wake.

Of course, while Jeremy's achievement is truly amazing, you could say that Honda is somewhat used to putting only the best on their bikes. That's why Jeremy's Honda is always equipped with handlebars,

> rear sprockets, grips and countershaft

93 250cc Supercross Champ Jeremy McGrath

sprockets from Renthal®also a well-known record breaker.

with 52 world and

31 USA championships to

our credit. Because when it

comes to winning, Honda doesn't settle for second best.

And neither should you.

To see Renthal products, visit an authorized dealer

near you. Or, check out just about any winners' circle, anywhere in the world.



ARGE	NTINA	AUST	RALIA	BELO	GIUM	CAN	ADA	DENM	ARK	ENGL	AND	
BUENO	BUENOS AIRES		WEST MELB.		ZAVENTEM		LONDON		SLANGERUP		PORT	
CARLOS ESTEVES MOTO RÁCING		M C MART		BPV DISTRIBUTION SC		ACTION ACCESSORIES		TOP RACING		RENTHA	IL LTD.	
Tel. 017942091	Fax 017903344	Tel. 03-329-1622	Fax 03-328-4590	Tel. 02-720-35-08	Fax 02-720-09-97	Tel. 519-659-0508	Fax 519-659-6428	Tel. 42-33-34-55	Fax 42-33-34-53	Tel. 061-406-6399	Fax 061-406-6440	
FINLAND	FRAN	ICE	GER	MANY	GRI	EECE	HOL	LAND		TALY	JAPAN	
								AALRE		OVARA	TOKYO	
SNELLMAN RACING OY ONYX DIS			ZWEIRAD ZUPIN		SPIROS ALEXOPOULOS		KARSMAKERS PRODUCTS		ACTION SHOP SNC		FAR EAST TRADING CO. LTD.	
Tot 0.004.0000 Env.0.004.0010								Env 04004 1000E		7 Ear 0201 201207		

MOTONI MOTOS EQUIPAMENTOS LDA INTERNATIONAL AGENCIES PTY Tel. 01-363-2641 Fax 01-362-2917 Tel. 011-887-4101 Fax 011-887-5831 Tel. 570-6471 Fax 570-2425

A calm before the storm: Team

Kawasaki's Photo: Naoyuki Shibata Mike Kiedrowski and

# The Great Outdoors The wake-up call comes too early, and

on Sunday morning the ritual is much the same whether it takes place in England, Italy, France or

Massachusetts. The season has begun. Racers and spectators crawl out of bed and head back to the real tracks: the outdoor tracks. The supercross chase is already months old, but it doesn't matter; the bikes and racers move out of the stadiums and back to their roots.

Outdoor motocross is to supercross what soccer is to ice hockey; the two are not so much opposites as they are different. Racing may be racing, but the venue makes all the difference. And in the hearts and minds of motocrossers, there will never be a substitute for the brand of racing that can only happen in

the great outdoors.



**62** July/September 1993 • INSIDE MOTOCROSS





Federation rules forbid the construction of double jumps on grand Photo: Toshimitsu Sato prix tracks, but that didn't stop Belgian Stefan Everts from finding one during the opening 250cc World Championship moto in Italy.

American Bob Moore, Everts' Bieffe Suzuki

Photo: Luc Verbeke teammate, tallied mixed results in the series before breaking his leg at the British grand prix, the ninth of 16 championship events. His hopes of recovering for a strong series finish ended with the fall.















New England privateer

John Dowd mixed great

starts with

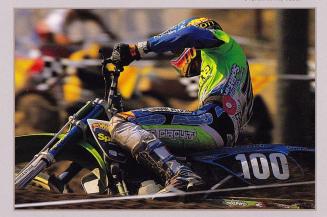
moves like this to capture

fourth overall in the 250s

at his home track in

Southwick, Massachusetts.

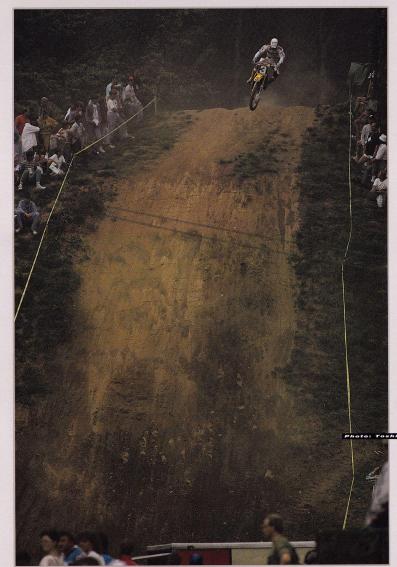
Visiting Englishman
Jamie Dobb found the
Southwick sand
not much to his liking.
Still, he rode with style
and determination and
posted a 7-12 score—
good enough for sixth
overall in the 125s.



78 July/September 1993 • INSIDE MOTOCROSS • July/September 1993 79







Dutchman Pedro Tragter launches his tsu sato 125cc Suzuki in pursuit of the 125cc World Championship. Supercross may have more jumps, but even the Coliseum peristyle can't match the outdoor circuits for radical elevation changes.

The Italian Grand Prix was the first event on the 1993 250cc Photo: Luc Verbeke schedule. Nothing Stateside quite matches the charm or splendor of a world championship event.



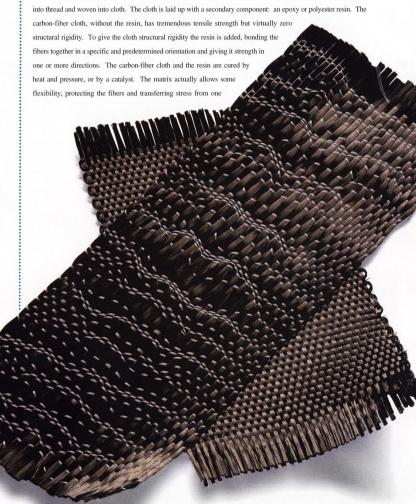
# DESIGN

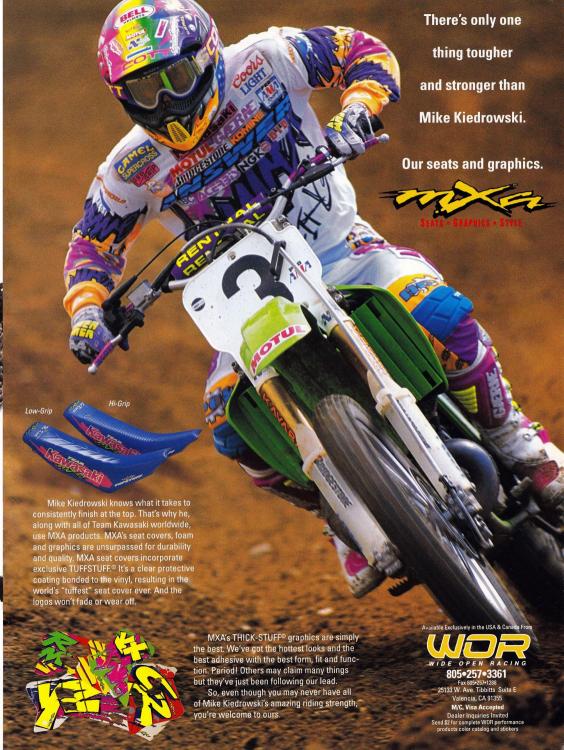
otocross has benefited greatly from material developments that have come into the mainstream from the world's aerospace programs, carbon fiber being one of the more noteworthy. First developed in the 1950s, it was, until recently, a rare and exotic product. And while we've seen minor application of carbon fiber in motocross, there has yet to be a significant production use from any of the major motorcycle manufacturers.

So what is carbon fiber and why are the manufacturers reluctant to use it in production? Carbon fiber comes from a family of materials called composites. Carbon-fiber composite, as the name implies, is a combination of materials, and

CARBON FIBER what follows is a very basic description of its makeup and samples of its applications.

There are two fundamental components of carbon fiber. The first is an organic- or synthetic-based continuous filament manufactured in a proprietary process using heat, vacuum and inert atmosphere. These filaments are then spun into thread and woven into cloth. The cloth is laid up with a secondary component: an epoxy or polyester resin. The carbon fiber cloth, without the resin, has tempendous tensile strength but virtually zero.





# DESIGN

strand of fiber to the next, allowing forces to be transferred to the whole of the structure. This combination gives the component its final form: a strong and exceptionally stiff structural member. Additionally, materials such as Kevlar or fiberglass can be woven into the carbon mat, allowing the designer to tailor the material to meet specific design requirements.

Carbon-fiber composite is used in motocross and related equipment for its high strength-to-weight and high stiffness-to-weight ratios, which allow thinner and lighter components without sacrificing the strength of the material it replaces. Some prototype applications seen in motocross are carbon-fiber lever perches, motor mounts and airboxes, though none of these has yet seen production. Some small-volume production has been seen in fuel tanks, fork-leg protectors.

number plates, skid plates, frame protectors, caliper covers and body panels.

As carbon fiber
becomes more commercially viable and its
strengths and weaknesses
are better understood, more
applications are

ing. One example
is the Acerbis C.35 carbon-fiber
silencer. Previous efforts to manufacture
carbon-body silencers have had a few shortcomings.

Early designs employed mounting brackets and end caps riveted to
the body, and vibration from the motorcycle quickly caused stress fractures in
the canister. Acerbis, using sound engineering principles, took advantage of carbon fiber's
best properties while isolating its weaknesses.

Starting with a thin wall-extruded carbon-fiber tube, Acerbis uses injection-molded, heat-resistant plastic end caps which have rubber inserts surrounding the core to isolate the body from the exhaust's destructive vibration. Compressing the rubber donuts and installing a large snap ring provides a durable steel core with a lightweight, strong carbon-fiber body. Instead of riveting a mounting bracket to the silencer body, the designers added a set of wide plastic clamps to spread the load over a large area while allowing stress-reducing linear movement. Acerbis claims a 20-to-



AXO SPORT

30-percent weight savings over conventional designs; only time and rider abuse will prove the concept's worth.

One of the material's first motocross-related applications was the C.Ti. knee brace (recently upgraded to the C.Ti.2). The brace's manufacturer, Innovation Sports, needed a brace material that was stiff, light and easy to manufacture. Each brace is custom fit to the athlete using it, and while a lightweight material such as titanium could, in theory, be used, it would require prohibitively expensive tooling and

machining. Carbon fiber was easy to manufacture yet still provided the properties required to isolate and limit the motion of the knee joint. The result is a brace that's strong, lightweight and highly regarded by those who use it.

Another motocross-related application that benefits from lightweight materials is protective headgear—in this case, full-coverage helmets. In the case of the AXO Sport RX 2, carbon fiber is combined in a hybrid shell incorporating fiberglass, Kevlar, carbon fiber and Dyneema (another new-generation ultralight material). By placing the Kevlar and Dyneema, with their penetration resistance, and the carbon fiber, with its light weight, in strategic areas of the shell, the RX 2 retains its protective attributes and light weight while still meeting or exceeding D.O.T. and Snell standards.

As for ever seeing carbon fiber as a production item, that remains questionable. The material is still a very labor-intensive product requiring careful handling of the raw stock; it is also extremely difficult to machine, requiring diamond tools or abrasive machining to attain a finished product. Despite the negatives, there are some manufacturers willing to incorporate this material into their products. Although we are now living in an age of production-based motorcycle rac-

ing, which somewhat restricts the manufacturers' product development, such rules haven't discouraged the motorcycle aftermarket from pursuing the application of technological advancements such as carbon fiber. This pursuit allows us to benefit from material developments which were never really intended for use in motocross.

-Bruce Hollingshead

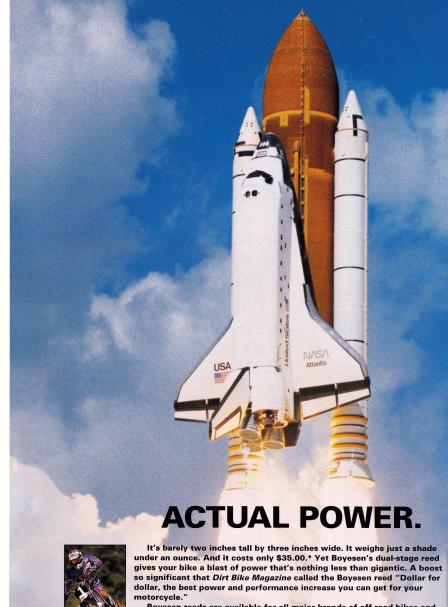
INNOVATION SPORTS C.TI.2 KNEE BRACE

ACERBIS C.35 SILENCER



Boyesen RL02 Power Reed

## **ACTUAL SIZE.**







Boyesen reeds are available for all major brands of off-road bikes and only at an authorized Boyesen dealer. So, for a mighty burst of instant horsepower, call the number below for the name of the Boyesen dealer nearest you. Or, call your local NASA representative for details on their equally impressive \$2.5 billion model.

\*Suggested retail price

1(800)441-1177 FAX(215)756-4102



1555 Krumsville Rd., Lenhartsville, PA 19534





## MOTOCROSS

A freelance photographer since 1979, Karl regularly shoots with the best in the sport while attending major motocross, supercross and road racing events across the U.S. His photos appear in many American motorcycling publications, including Cycle News, Dirt Bike, Motocross Action and Road Racer Illustrated



### Rich Cox Simi Valley, California

Rich has spent the last 10 years supplying editorial action photography to the top motorcycle, automotive and boating magazines, as well as doing advertising work for a variety of clients, including American Honda. Rich is also an accomplished aviation photographer specializing in World War II-era warplanes. His company, Slide Action, is based in Reseda, California.







### Dave Bush Lake Havasu City, Arizona

Bruce Hollingshead Saugus, California

A longtime racer and motorcycling enthusiast, Dave has pho-A longtime racer and manary compared to graphed advertising campaigns for clients such as Answer tographed advertising campaigns for clients such as Answer Products, AXO Sport America, Chevrolet, Kawasaki Motors Corp., U.S.A. and American Suzuki. He is also one of the motorcycle and automotive sport's best editorial photographers and, when not on location, works out of his Arizona-based photography and video-production studio.

Davey Coombs Morgantown, West Virginia

Inside Motocross'

Coombs regularly reports on

the American and world

motocross scenes for several

publications, including Dirt

as Britain's Dirt Bike Rider

publishes and edits Racer, a

regional motocross/off-road

newspaper.

Rider and Cycle News as well

magazine. In addition, Coombs



A graduate of the prestigious Art Center College of Design in A graduate of the presugious Art Center Concessor of Pasadena, California, Carol has been a professional photographer since 1984. In addition to her editorial work, she photographs advertising

campaigns and product catalogs for clients such as American Honda, Sinisalo USA and Renthal. Additionally, she is the staff photographer for AXO Sport America.



## Toshimitsu Sato Kayoko Sato Sapporo, Japan

Since 1983 this husband-and-wife team has attended major motocross, road race, trials and enduro events around the world, shuttling from Japan to the U.S. and Europe several times each year. Their race reports and photos are featured regularly in Japan's Riding Sport, Trial Journal, Road Rider and Japan KART magazines.



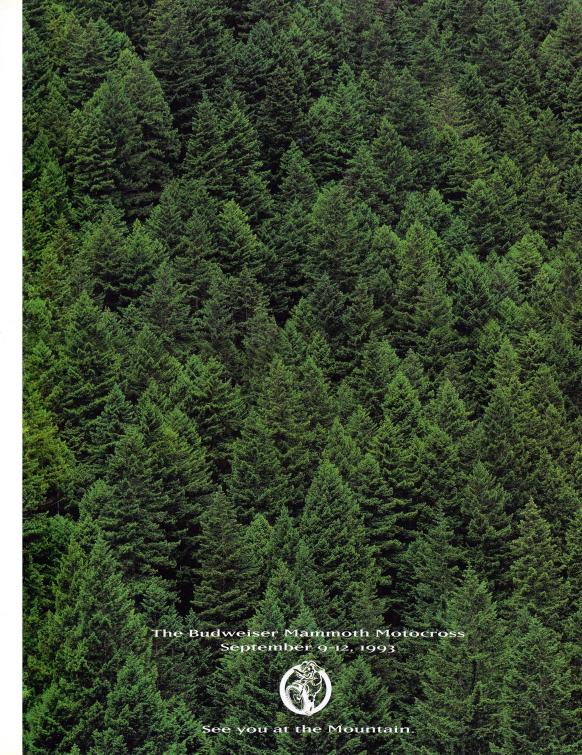
racer and longtime motocross and automotive racing enthusiast, Bruce's interest in the technical aspects of motocross machinery comes in part from his work as a contract aerospace welder for companies such as Rockwell International (where he was involved in the production of components for the space shuttle's main engines) and NASA's Jet Propulsion Laboratory in Pasadena,

California.



## Paul Buckley Woburn, Massachusetts

Paul's action photography has appeared in virtually every major U.S. motorcycling publication as well as in many motorcycle manufacturers' advertisements. In addition to his freelance work, Buckley is the publisher and editor of Moto Sports magazine, which covers off-road motorcycling in the New England area.







■ The moment everyone knew would come happened at the Rose Bowl in Pasadena, California, on May 15th. Team Honda's Jeremy McGrath did what five months earlier seemed impossible: He became the first rookie ever to win the AMA/Camel 250cc Supercross Championship. And while everyone in the house watched as McGrath pitched his bike across the finish line, photographer Rich Cox caught Jeremy's mechanic, Skip Norfolk, at the exact moment of victory. It was showtime, indeed, and considering the circumstances, Skip can be excused the Quayle-like spelling error on the pit -Fran Kuhn





