

Issue	Section	Pg.	Title	Description
Dec-04	HOTTEST CUSTOM IRON	148	GOLD RUSH	Ned Lee's '57 Panhead chopper
Dec-04	RIDDEN & REVIEWED	152	GATORZ GLASSES	Checking out the Radiator and Raptor
Dec-04	CLASSIC AMERICAN IRON	218	RUSTY BUT TRUSTY	Unlocking the mystery of my 1924 JD
Jan-05	HANDBOOK	16	SHIFTING GEARS	Events with the American Iron team
Jan-05	HANDBOOK	18	TAKING AIM	Lots of bikes & tech for you!
Jan-05	HANDBOOK	20	RIDING SKILLS	
Jan-05	NUTS & BOLTS	26	HOW IT WORKS: BY THE NUMBERS	How to decode Harley-Davidson part numbers
Jan-05	NUTS & BOLTS	32	TECHLINE: CARBURETORS	Part III: Fuel system components
Jan-05	NUTS & BOLTS	40	SCREAMIN' EAGLE 103" KIT	Part I: Building the lower end
Jan-05	HOTTEST CUSTOM IRON	52	OCC DISCOVERY BIKE	Orange County Choppers builds one for the home team
Jan-05	HANDBOOK	60	GLIDIN' THROUGH THE GLADES	A Florida Everglades excursion
Jan-05	THUNDER ALLEY	68	SLICK'S SOFTAIL	Second place is the first loser
Jan-05	HANDBOOK	76	LAS VEGAS BIKEFEST	Lots of everything motorcycle was on hand
Jan-05	HOTTEST CUSTOM IRON	82	THE MULE	Michael Camillo's Knuckle/Shovel bobber
Jan-05	RIDDEN & REVIEWED	90	2005 FXD SUPER GLIDE	Sporting weapon and affordable Big Twin
Jan-05	HOTTEST CUSTOM IRON	96	DEADLINE PRESSURE	Vic Sibilla's seven-week showstopper
Jan-05	CLASSIC AMERICAN IRON	104	WEEDSPORT	A day at the vintage flat-track races
Jan-05	HOT XL	110	ANYTHING GOES	Jen Davis' sparkling Sporty
Jan-05	HOT XL	116	STREET RUNNER	Jason's Buell is good to go or show
Jan-05	INDIAN ILLUSTRATED	122	MEDITATION IN MOTION	Chris Barnes's bicoastal custom Scout
Jan-05	HOTTEST CUSTOM IRON	126	SADDLE UP	Wild Bill Egger's iron horse
Jan-05	HANDBOOK	130	AMERICAN IRON CALENDAR	
Jan-05	HANDBOOK	132	AMERICAN IRON RINGS JINGLE BELLS	Sleigh riding the way we like it

Jan-05	HANDBOOK	133	HARLEY-DAVIDSON	Another history lesson
Jan-05	NUTS & BOLTS	134	2005 DAYTONA GIVEAWAY BIKE	Part II: Building the rolling chassis
Jan-05	THUNDER ALLEY	144	ASK TOM	Bad vibes, six-speeds, and VL frames
Jan-05	NUTS & BOLTS	148	HOG HELPLINE	Oil and stuttering
Jan-05	NUTS & BOLTS	151	SCREAMIN' EAGLE SIX-SPEED TRANNY	One way to give a modern Big Twin a longer set of legs
Jan-05	NUTS & BOLTS	157	SIMPLE CHOPPER BUILD	Part II: Bolting on a front wheel and brake setup
Jan-05	RIDDEN & REVIEWED	161	WD-40 BIG BLAST	A protective fogger for your chrome
Jan-05	RIDDEN & REVIEWED	162	K&L SHOP DOLLY & FAT JACK	Just what you need for your next bike build
Jan-05	CLASSIC AMERICAN IRON	218	SPARKLING AMERICA	Ralph Vazquez's 1971 FX Super Glide
Feb-05	HANDBOOK	16	SHIFTING GEARS	Getting Back in the Saddle
Feb-05	HANDBOOK	18	TAKING AIM	Variety
Feb-05	HANDBOOK	20	HARLEY HERITAGE:	Reproduction Parts
Feb-05	NUTS & BOLTS	26	HOW IT WORKS: S&S CYCLE'S FAQS	Techs give us the skinny on a wide variety of topics
Feb-05	NUTS & BOLTS	34	TECHLINE: CARBURETORS	Part IV: The CVH carburetor
Feb-05	THUNDER ALLEY	44	SCREAMIN' EAGLE 103" KIT	Part II: Finishing the motor
Feb-05	HOT XL	54	FUN & PROFIT	Tom has a passion for his motorcycles
Feb-05	THUNDER ALLEY	62	FLYING LOW	Ron's Brazilian blaster
Feb-05	HOTTEST CUSTOM IRON	70	ROCK SOLID	Stoneman's hardcore Softail
Feb-05	HOTTEST CUSTOM IRON	78	LIKE A MOVIE STAR	Mike McCann's low-profile bagger
Feb-05	HANDBOOK	84	DIGGING NEVADA'S DESERT	Softail sailing in the Silver State
Feb-05	HOTTEST CUSTOM IRON	92	THIS ONE'S FOR ME	Mike's Editor's Choice super-stretched chopper
Feb-05	HANDBOOK	100	GOTHAM MOTORCYCLE CLASSIC	Manhattan madness: Bikers invade the Intrepid
Feb-05	RIDDEN & REVIEWED	108	LOGIC'S VOODOO II	A sweet-handling, longfork softail chopper
Feb-05	HOT XL	112	MISSING LINK	Bobshop Customs' 113" Sporty

Feb-05	INDIAN ILLUSTRATED	118	1940 INDIAN FOUR	Allen Rebman's beautifully restored daily runner
Feb-05	HOTTEST CUSTOM IRON	122	HENRY'S BLACK BOMB	Bolt Bucket to Show Winner
Feb-05	NUTS & BOLTS	128	2005 DAYTONA GIVEAWAY BIKE	Part III: Finishing the mock-up build
Feb-05	NUTS & BOLTS	134	CHANGING PADS	Swapping out the front brake pads on an Evo
Feb-05	HANDBOOK	138	PICK-UP TRICKS	How to pick up your bike without breaking your back
Feb-05	NUTS & BOLTS	140	HOG HELPLINE	Rebuilds, cams, tires, and backfires
Feb-05	RIDDEN & REVIEWED	143	FIX MY HOG DVD	How to perform basic maintenance tasks
Feb-05	THUNDER ALLEY	144	THE FLASH RACE®	Head-to-head eliminations to see who's the fastest!
Feb-05	HOT XL	146	SPORTSTER CORNER	Dead dogs and fouled plugs
Feb-05	HANDBOOK	151	AMERICAN IRON LIBRARY: CHOPPERS	Heavy metal art
Feb-05	RIDDEN & REVIEWED	152	THE TIPPMANN BOSS	A hand-powered, sewing machine for leather
Feb-05	RIDDEN & REVIEWED	153	IGNITION GROUNDING PLUGS	The safe way to handle ignition wires and spark plugs
Feb-05	CLASSIC AMERICAN IRON	218	THE THREE AMIGOS	Scott Vestring's 1965 Panhead Electra Glide
Mar-05	HANDBOOK	20	SHIFTING GEARS	The old bike guy
Mar-05	HANDBOOK	22	TAKING AIM	Toolin' to Virginia
Mar-05	HANDBOOK	24	FRINGE ELEMENT	Ivan the Terrible
Mar-05	NUTS & BOLTS	32	HOW IT WORKS: AVOIDING A TRAFFIC TICKET	Don't get slapped with paper while in the wind
Mar-05	NUTS & BOLTS	38	TECHLINE: EXHAUSTS	Some basic exhaust system dos and don'ts
Mar-05	THUNDER ALLEY	48	R&R'S 155" MONSTER MOTOR	Part I: Bolting together the all-billet lower end
Mar-05	HOTTEST CUSTOM IRON	58	WIN THIS BIKE!	And all it takes is the right raffle ticket
Mar-05	THUNDER ALLEY	66	UNLESS YOU'RE AFRAID	Steve Haverland's stretched Simms Softail
Mar-05	RIDDEN & REVIEWED	74	2005 ROAD KING CUSTOM	If you're going to be a King, be a Custom King
Mar-05	HOTTEST CUSTOM IRON	82	BAIL OUT	Joel's business went from soot to gold
Mar-05	HANDBOOK	90	MIDWEST ROAD TRIP	Paying a visit to S&S, J&P, and Hyperformance

Mar-05	HOTTEST CUSTOM IRON	98	WATER-COOLED BAGGER	Click Baldwin's Road Glide/V-Rod hybrid
Mar-05	RIDDEN & REVIEWED	106	2005 VICTORY HAMMER	Victory hits the nail on the head with its new hot rod
Mar-05	HOTTEST CUSTOM IRON	108	BAD SEED	Chris' new-school old skooler
Mar-05	HANDBOOK	117	SHOVELS RULE!	Especially in the S&S/American Iron Old School Shovel Tour
Mar-05	HOTTEST CUSTOM IRON	118	BUCK FEVER	Fourth time's the charm for this bike
Mar-05	HOT XL	126	BACK FROM THE GRAVE	Neil Cuomo's resurrected 1960 Ironhead chopper
Mar-05	INDIAN ILLUSTRATED	132	A RARE INDIAN ALTOONA	One of only three factory hillclimbers known to exist
Mar-05	HOTTEST CUSTOM IRON	136	ARRGH!	Alex Gabriel's hardtail Panhead
Mar-05	HANDBOOK	140	AMERICAN IRON CALENDAR	
Mar-05	NUTS & BOLTS	142	2005 SPECTRO OIL BIKE	Tom Todd mocks-up another winner
Mar-05	NUTS & BOLTS	150	SIMPLE CHOPPER BUILD	Part III: Bolting on a rear wheel and brake setup
Mar-05	NUTS & BOLTS	156	STYLIN' FLOORBOARDS	For when you've got to move your feet!
Mar-05	NUTS & BOLTS	160	HOG HELPLINE	Wobbles and backfires
Mar-05	THUNDER ALLEY	164	ASK TOM	Cam gears and hop-up kits
Mar-05	RIDDEN & REVIEWED	168	RAMP MASTER	For when you must truck your bike
Mar-05	HANDBOOK	169	AMERICAN IRON LIBRARY: GRAND NATIONAL	America's Golden Age of Motorcycle Racing
Mar-05	RIDDEN & REVIEWED	170	WILLIE G. CHAPS	Good-looking protection that peels off whenever you want
Mar-05	HANDBOOK	171	AMERICAN IRON LIBRARY: HARLEY-DAVIDSON SPORTSTER	Harley's lean, mean machine
Mar-05	RIDDEN & REVIEWED	172	WINDZONE EK-1HD TOOL KIT	Tools you have to have when hitting the road
Mar-05	CLASSIC AMERICAN IRON	242	1946 BIG FLATTY	Paul Kosma's bobber project started with just a motor
Apr-05	HANDBOOK	20	SHIFTING GEARS	Happy anniversary to us (all)
Apr-05	HANDBOOK	22	TAKING AIM	288 pages & 16 years
Apr-05	HANDBOOK	24	HARLEY HERITAGE	Part I: Police Motorcycles
Apr-05	NUTS & BOLTS	30	HOW IT WORKS: HARDWARE	Some Basic info on proper fastener usage

Apr-05	NUTS & BOLTS	36	VALVE SPRINGS	How they do what they do
Apr-05	THUNDER ALLEY	46	R&R'S 155" MONSTER MOTOR	Part II: Finishing the all-billet build & dyno results
Apr-05	HOTTEST CUSTOM IRON	58	SILVER & GOLD	Tim White's Indian Larry hotrod
Apr-05	HOTTEST CUSTOM IRON	66	MILLENNIUM BUG T.	Tanika Nolan's Perewitz-slammed FXR
Apr-05	THUNDER ALLEY	72	MONSTER MONSTER	You've seen Monster Garage & Monster House, here's Radical Cycle's ...
Apr-05	HOTTEST CUSTOM IRON	80	BASKET CASE	PYO made it a masterpiece instead of a monster
Apr-05	HANDBOOK	88	CRUISING THE FIRST COAST	Finding Florida's fountains, fortresses, and ferries
Apr-05	HOTTEST CUSTOM IRON	96	SOFTAIL RIGID	Paramount's innovative chopper for the open road
Apr-05	RIDDEN & REVIEWED	104	2005 FLSTSC/I SOFTAIL SPRINGER CLASSIC	A great blend of classic looks and modern tech
Apr-05	HOTTEST CUSTOM IRON	112	RITE OF PASSAGE	Brad builds his first Exile
Apr-05	HANDBOOK	120	YOUNG GUNS	We ask 13 hot new bike builders what's up
Apr-05	HOTTEST CUSTOM IRON	132	NOBODY LOVES A PARADE	Rob Burton's 1955 Pan
Apr-05	RIDDEN & REVIEWED	140	2005 RIDGEBACK CHOPPER	Big Dog takes it up a notch in 2005
Apr-05	HOT XL	142	MUTANT SPORTY	Redneck Engineering's budget beauty
Apr-05	INDIAN ILLUSTRATED	150	INDIAN 741 ARMY SCOUT	This 30.50-cubic-inch model was used by Canadian and Allied forces in WW II
Apr-05	HOTTEST CUSTOM IRON	154	ROSEVILLE HIGH'S LONGFORK	Putting a chopper at the head of the class
Apr-05	HANDBOOK	158	AMERICAN IRON CALENDAR	
Apr-05	NUTS & BOLTS	160	BAKER'S DD6 SIX-SPEED	Bert Baker shows the step-by-step install
Apr-05	NUTS & BOLTS	170	SIMPLE CHOPPER BUILD	Part IV: Finishing up the rear wheel
Apr-05	NUTS & BOLTS	176	HOG HELPLINE	Tires, codes, shifts, and sneezes
Apr-05	RIDDEN & REVIEWED	182	ONGUARD'S BOXER 5052	A good basic disc lock at a great price
Apr-05	HANDBOOK	184	AMERICAN IRON LIBRARY: HARLEY-DAVIDSON	More history lessons
Apr-05	RIDDEN & REVIEWED	186	SNAP-ON SHALLOW SOCKETS	Rounding out the tool box
Apr-05	RIDDEN & REVIEWED	188	H-D PERFORMANCE GOGGLES	MotorClothes' eye protection

Apr-05	HOT XL	190	SPORTSTER CORNER:	Part II: Engine combos
Apr-05	HANDBOOK	197	2005 READER SURVEY	
Apr-05	CLASSIC AMERICAN IRON	276	1970 H-D XLCH SPORTSTER	Gary's original paint, pristine daily rider
May-05	HANDBOOK	16	SHIFTING GEARS	Cincy, Trends, And ...
May-05	HANDBOOK	18	TAKING AIM	New EPA Regs
May-05	HANDBOOK	20	FRINGE ELEMENT	Part I: Used Bikes
May-05	NUTS & BOLTS	28	HOW IT WORKS: EPA FOR THE LAYMAN	Questions and answers about emissions regulations for motorcycles
May-05	NUTS & BOLTS	34	TECHLINE: REBUILDING OLD H-D ENGINES	Part I: A historical perspective
May-05	THUNDER ALLEY	42	JIMS 116" TWIN CAM BUILD	Part I: Putting together the lower end
May-05	HOTTEST CUSTOM IRON	52	THE HEATER	Steve Lindsay's dozen-year dream machine
May-05	HOTTEST CUSTOM IRON	60	LONG LIVE THE FAT KING	Trashman's bagger
May-05	HANDBOOK	68	CRUISING SCENIC CENTRAL CALIFORNIA	Orchard to Orchard, Barn to Barn
May-05	HOTTEST CUSTOM IRON	76	PEOPLE'S CHOICE	Matt Martie's KC Creation's chopper
May-05	RIDDEN & REVIEWED	84	2005 FLHTCUI ULTRA CLASSIC ELECTRA GLIDE	Taking Harley-Davidson's top line tourer on the open road
May-05	THUNDER ALLEY	92	BIKE SWAP	Built for her, but it went to him
May-05	HOTTEST CUSTOM IRON	100	TOP HONORS	Mac Lee's rigid Pro-Street
May-05	RIDDEN & REVIEWED	108	2004 VENGEANCE VERTEBREAKER	A hard tale about a rigid Chopper
May-05	HOTTEST CUSTOM IRON	110	MUTUAL BOND	Junpei Eguchi's '48 EL Pan
May-05	HOTTEST CUSTOM IRON	118	CAFÉ A GO-GO	Steve B's cool FXR
May-05	INDIAN ILLUSTRATED	126	MAX BUBECK	Still an Indian man
May-05	HOT XL	132	BETTER THAN DIAMONDS	That's what Tracy's Candy Violet custom is
May-05	INDIAN ILLUSTRATED	140	1953 INDIAN CHIEF	A lifelong love affair
May-05	HOTTEST CUSTOM IRON	144	SUMAX GLIDE	Captain Kirk's everyman custom
May-05	HANDBOOK	148	AMERICAN IRON CALENDAR	

May-05	NUTS & BOLTS	150	EYES BEHIND	Installing CyberSpeed Technologies' MotoCam
May-05	NUTS & BOLTS	156	ENGINE OIL & FILTER	Have you changed these two important engine savers yet?
May-05	INDIAN ILLUSTRATED	166	OLD IRON'S INDIAN MIRRORS	Upgrading the look and the view
May-05	THUNDER ALLEY	170	ASK TOM	Dialing in and cleaning up
May-05	NUTS & BOLTS	176	HOG HELPLINE	Bearings, signals, and paint
May-05	RIDDEN & REVIEWED	182	CRYSTAL-GLO	An Acrylic Motorcycle Polish
May-05	RIDDEN & REVIEWED	183	eGRIP	When is a handlebar grip not just a handlebar grip?
May-05	RIDDEN & REVIEWED	184	GARMIN GPSMAP 60C	High-tech touring at your fingertips
May-05	HANDBOOK	185	101 PERFORMANCE PROJECTS	101 ways to tweak a Twin Cam
May-05	CLASSIC AMERICAN IRON	250	1968 H-D KR	Pat Moroney's Vintage Racer
Jun-05	HANDBOOK	20	SHIFTING GEARS	I peeked into Harley's future
Jun-05	HANDBOOK	22	TAKING AIM	Snow & go
Jun-05	HANDBOOK	24	HARLEY HERITAGE	David Mann - artist extraordinaire
Jun-05	NUTS & BOLTS	32	HOW IT WORKS: SUPERTRAPP EXHAUST	How this system works and how you should tune with it
Jun-05	NUTS & BOLTS	38	TECHLINE: REBUILDING OLD H-D ENGINES	Part II: A historical perspective
Jun-05	THUNDER ALLEY	48	JIMS 116" TWIN CAM BUILD	Part II: Bolting on the top end
Jun-05	HOTTEST CUSTOM IRON	56	LESS IS MORE	The long-distance build of a minimalist bike
Jun-05	THUNDER ALLEY	64	SIMPLY POWERFUL	Donald's 145" Custom Powerhouse
Jun-05	HANDBOOK	72	INTERNATIONAL INCIDENT	Crossing the border from British Columbia into Washington
Jun-05	HOTTEST CUSTOM IRON	80	KING OF THE HILLS	John believes in looking after the details
Jun-05	HOTTEST CUSTOM IRON	88	NO PROBLEM	Want a bike built around an air cleaner?
Jun-05	RIDDEN & REVIEWED	96	2006 HARLEY VRSCR STREET ROD	A machine that offers terrific and predictable power, handling, and braking
Jun-05	HOTTEST CUSTOM IRON	102	LOGICAL CHOICE	Kevin's sleek silver rigid
Jun-05	HOTTEST CUSTOM IRON	110	MICHAEL ANGELO'S MASTERPIECE	Calderone's gargyle Panhead chopper

Jun-05	RIDDEN & REVIEWED	118	2005 TITAN RADICAL RIGID	Riding a chopper south of the border
Jun-05	HOTTEST CUSTOM IRON	122	CONTRACTOR'S SPECIAL	David used his home construction smarts to build his bike
Jun-05	HOTTEST CUSTOM IRON	130	FEELING LUCKY	Joe P's radical Softail
Jun-05	HOTTEST CUSTOM IRON	138	BROKEN ARROW	Sweden's Bike of the Year -- built by an amateur
Jun-05	HOT XL	146	NICE & NASTY	Terry's clean Pro-Street Sportster rigid
Jun-05	HOTTEST CUSTOM IRON	154	NEVER FORGET	Pauline and Bob's Tribute V-Rod
Jun-05	HANDBOOK	158	AMERICAN IRON CALENDAR	
Jun-05	NUTS & BOLTS	160	AIRTAIL	Installing Progressive Suspension's adjustable rear shock kit
Jun-05	NUTS & BOLTS	170	POWER RAM INDUCTION	Bolting up some serious intake runners
Jun-05	THUNDER ALLEY	182	BUZZ'S BAGGER PROJECT	Part I: A few quick and easy H-D upgrades that'll make your bagger better
Jun-05	HOT XL	192	SPORTSTER CORNER	Stalls, shorts, and hard starts
Jun-05	NUTS & BOLTS	198	HOG HELPLINE	Clutches, oil, bars, and rust
Jun-05	RIDDEN & REVIEWED	205	MIDWEIGHT FXRG JACKETJACKET	A wind-and water resistant leather with lots of features
Jun-05	RIDDEN & REVIEWED	206	MOTORPHORIA	For all style riders, from sport to cruising, and track to touring
Jun-05	RIDDEN & REVIEWED	207	CHOP CHOP	Discovery Channel's DVD set
Jun-05	RIDDEN & REVIEWED	208	SNAPLOCK FLOORING	The clean and easy-to-install garage floor covering
Jun-05	HANDBOOK	209	AMERICAN IRON LIBRARY: HOW TO	Custom Paint Your Motorcycle
Jun-05	CLASSIC AMERICAN IRON	266	1965 FL PANHEAD	Rick's pristine machine
Jul-05	HANDBOOK	14	SHIFTING GEARS	Lessons learned
Jul-05	HANDBOOK	16	TAKING AIM	Choppers & Choppers
Jul-05	HANDBOOK	18	FRINGE ELEMENT	Part II: Used Bikes
Jul-05	NUTS & BOLTS	26	HOW IT WORKS: DRIVE RATIOS	Power and weight are the only factors that can influence your bike's performance as much as its drive ratios
Jul-05	NUTS & BOLTS	32	TECHLINE: REBUILDING OLD H-D ENGINES	Part III: A historical perspective
Jul-05	THUNDER ALLEY	42	R&R/S&S 113" ENGINE BUILD	Part I: Reworking the engine for Chris' custom project

Jul-05	HOTTEST CUSTOM IRON	52	SKULL BIKE	Jerry Graves' latest personal ride
Jul-05	HANDBOOK	60	SOUTHWESTERN SOJOURN	New tracks on old paths
Jul-05	HOTTEST CUSTOM IRON	68	BEST DRESSED	Chris Neal's 103" bagger
Jul-05	THUNDER ALLEY	76	BROTHERLY LOVE	It helps when your brother builds stuff for Martin Bros.
Jul-05	HOTTEST CUSTOM IRON	84	HAPPY CAMPER	Steve Spatola's Perewitz Custom
Jul-05	RIDDEN & REVIEWED	92	2005 FLSTN/ SOFTAIL DELUXE	A nostalgic H-D cruiser that lives up to its name
Jul-05	HOTTEST CUSTOM IRON	100	BIG APPLE BOBBER	NYC Choppers' Nick Genender builds himself a winner
Jul-05	RIDDEN & REVIEWED	108	BOSS HOSS V-8 MOTORCYCLES	And now for something completely different ...
Jul-05	HOTTEST CUSTOM IRON	110	WISE GUYS	Tommy guns and bullet holes
Jul-05	HANDBOOK	118	DAYTONA 2005	Where life's a beach
Jul-05	HOTTEST CUSTOM IRON	126	DRAGON SLAYER	A firefighter's Fat Boy is both a daily rider and a memorial
Jul-05	HANDBOOK	134	S&S/AMERICAN IRON OLD SCHOOL SHOVEL TOUR	Kicking it off at Daytona's Broken Spoke Saloon
Jul-05	HOTTEST CUSTOM IRON	142	HAPPY SIXTEENTH	A hot rodder builds himself a two-wheeler
Jul-05	HOT XL	150	FATHER & SON	Marde and Chad work over a 1975 Ironhead
Jul-05	HANDBOOK	158	AMERICAN IRON CALENDAR	
Jul-05	HOT XL	160	EVO SPORTSTER HOP-UP	Part I: Installing the cams, ignition, and lifters
Jul-05	THUNDER ALLEY	171	JIMS 116" TWIN CAM BUILD	Part III: Finishing the build
Jul-05	THUNDER ALLEY	173	ASK TOM	Clutches, Pans, and top end power
Jul-05	RIDDEN & REVIEWED	177	BAG 'O TOOLS	A couple of CruzTOOLS kits that should be in your saddlebags
Jul-05	NUTS & BOLTS	178	DOING IT ON A DYNA	Changing the engine oil and filter
Jul-05	NUTS & BOLTS	180	HOG HELPLINE	Lights, gauges, rust, and oil
Jul-05	NUTS & BOLTS	182	WIN THIS SHOVEL BOBBER	Part I: Building our S&S/American Iron old-school Shovel tour bobber
Jul-05	RIDDEN & REVIEWED	185	FXRG RIDING GEAR	H-D's Nylon Riding Jacket and Pants
Jul-05	HANDBOOK	186	AIM LIBRARY: TOTAL CONTROL	Hi-po street riding skills

Jul-05	RIDDEN & REVIEWED	187	THE AMAZING TAILSWINGER	Yeah, Baby, Yeah!
Jul-05	CLASSIC AMERICAN IRON	250	CALLING LADY LUCK	Ask her to help you win this bike!
Aug-05	HANDBOOK	20	SHIFTING GEARS	Bagger updates, trends & events
Aug-05	HANDBOOK	21	TAKING AIM	Days off & downloads
Aug-05	HANDBOOK	24	HARLEY HERITAGE:	The second golden age of motorcycling
Aug-05	NUTS & BOLTS	30	HOW IT WORKS: TRAVELING WITH CHILDREN	How to safely ride with a child on your motorcycle
Aug-05	NUTS & BOLTS	36	TECHLINE: REBUILDING OLD H-D ENGINES	Part IV: A historical perspective
Aug-05	NUTS & BOLTS	46	BDL PRIMARY BELT DRIVE	A smooth, quiet way to transfer power while using stock primary covers
Aug-05	NUTS & BOLTS	52	ACCUTRONIX FORWARD CONTROLS	And they are also available for those short of leg
Aug-05	HOTTEST CUSTOM IRON	56	TWISTED	Colby's show-winning daily rider
Aug-05	THUNDER ALLEY	66	FROM TRAGEDY TO TRIUMPH	Hal's flamed Custom has a mission
Aug-05	HANDBOOK	74	A DREAM DEFERRED	Finally cranking some Oregon coast
Aug-05	HOTTEST CUSTOM IRON	82	LONG-HAUL RIDER	Rick Fairless' personal bagger
Aug-05	HOTTEST CUSTOM IRON	90	A BIG SHOVEL OUTTA BEND	BMC's old-school Shovel tour hooligan
Aug-05	RIDDEN & REVIEWED	98	2005 FXDWG/I DYNA WIDE GLIDE	Toolin' on the Motor Company's chopper
Aug-05	HOTTEST CUSTOM IRON	106	SNAKE CHARMER	Chica's old Shovel tour digger
Aug-05	RIDDEN & REVIEWED	114	2005 SAXON FIRESTORM	One smoking hot Pro-Street
Aug-05	HANDBOOK	120	GOTHAM MOTORCYCLE CLASSIC	Bikers salute the Intrepid once more
Aug-05	HOTTEST CUSTOM IRON	130	JUST FOR KICKS	Jesse Rooke's old-school Shovel tour bobber
Aug-05	HOTTEST CUSTOM IRON	138	2WO ARE BETTER THAN ONE	The Dream Team at Grumpy's know how to build a winner
Aug-05	HOT XL	148	MUTANT BUELL	Redneck's Prez builds himself a cheap chopper
Aug-05	HANDBOOK	156	AMERICAN IRON CALENDAR	
Aug-05	NUTS & BOLTS	158	WIN THIS SHOVEL BOBBER	Part II: Finishing our S&S/American Iron Old School Shovel Tour bobber
Aug-05	HOT XL	166	EVO SPORTSTER HOP-UP	Part II: Installing the top end and doing the dyno runs

Aug-05	NUTS & BOLTS	176	SIMPLE CHOPPER BUILD	Part V: Finishing the rear wheel install and bolting in the engine and tranny
Aug-05	NUTS & BOLTS	186	MAKING METAL MAGIC	Damon's does the frame and sheet metal on my custom Softail project
Aug-05	HOT XL	192	SPORTSTER CORNER: ENGINE COMBOS PART III	Part III: Engine combos
Aug-05	NUTS & BOLTS	194	HOG HELPLINE	Fluids, downloads, and CA bikes
Aug-05	RIDDEN & REVIEWED	197	H-D'S LIGHTWEIGHT FXRG JACKET	Loaded with nice features and ready to go
Aug-05	RIDDEN & REVIEWED	198	SNAP-ON HEX WRENCHES	The best way to work on hex hardware
Aug-05	RIDDEN & REVIEWED	199	KEEP IT CLEAN	Lustingafter LustrLab
Aug-05	HANDBOOK	200	AIM LIBRARY: BUILD A BETTER BAGGER	Hoping up your Geezer Glide
Aug-05	CLASSIC AMERICAN IRON	258	1977 XLT SPORTSTER	A rare '70s bird
Sep-05	HANDBOOK	22	SHIFTING GEARS	You deserve the best
Sep-05	HANDBOOK	24	TAKING AIM	Our biggest issue ever!
Sep-05	HANDBOOK	26	FRINGE ELEMENT	Lola
Sep-05	HANDBOOK	28	GUEST COLUMN	A boy and his bike in Munich
Sep-05	NUTS & BOLTS	36	HOW IT WORKS: MOTORCYCLE RESTORATION	What you ought to know and do
Sep-05	NUTS & BOLTS	42	TECHLINE: REBUILDING OLD H-D ENGINES	Part V: A historical perspective
Sep-05	THUNDER ALLEY	52	R&R/S&S 113" ENGINE BUILD	Part II: This reworked 113" puts out 125 horsepower and ??? ft-lbs.
Sep-05	HOTTEST CUSTOM IRON	60	HARLEY'S FACTORY BOBBER	The FXDBI Street Bob
Sep-05	HOTTEST CUSTOM IRON	68	ZARATHUSTRA'S REVENGE	Indian Larry's crew builds an old-school drag racer's machine
Sep-05	RIDDEN & REVIEWED	76	2005 LEGEND CHOPPER	American IronHorse's long bike for short riders
Sep-05	HOTTEST CUSTOM IRON	82	OLD SCHOOL, AUSSIE STYLE	Kevin Alsop of Big Bear Choppers builds his vision
Sep-05	THUNDER ALLEY	90	TOO COOL FOR SCHOOL	At Cook Customs, keeping things clean is a priority
Sep-05	HANDBOOK	98	VOLCANIC VENTURE	The lovely Lassen Byway
Sep-05	HOTTEST CUSTOM IRON	106	OLD-SCHOOL KOOL	King Kip's S&S bobber
Sep-05	HOTTEST CUSTOM IRON	114	PURPLE HAZE	Drag Specialties perfect Pro-Street

Sep-05	HANDBOOK	122	TOTAL CONTROL	Time for a little schooling
Sep-05	HOTTEST CUSTOM IRON	128	WIDE ROAD	David Easter's fat tire bagger Road Glide
Sep-05	RIDDEN & REVIEWED	136	2005 VON DUTCH FLYING DUTCHMAN	A legend lives on as a bobber
Sep-05	HOT XL	138	BREAKING THE PATTERN	Bob Voss' custom Sporty
Sep-05	CLASSIC AMERICAN IRON	146	HISTORY OF THE BOBBER	These personalized machines are the grandfather of what we have today
Sep-05	THUNDER ALLEY	150	RACE SCHOOL & FLASH RACE	Learn to drag race and then go head-to-head
Sep-05	HOT XL	152	GAME TIME	Kevin Lytton's custom Ironhead
Sep-05	HANDBOOK	156	AMERICAN IRON CALENDAR	
Sep-05	NUTS & BOLTS	158	CUSTOM VALLEY WIDE TIRE KIT	Part I: Bolting a 200-series rear tire on a Road King
Sep-05	NUTS & BOLTS	172	SIMPLE CHOP BUILD	Part VI: Doing the rear fender and oil tank
Sep-05	THUNDER ALLEY	180	BUZZ'S BAGGER PROJECT	Part II: Better breathing -- in and out
Sep-05	NUTS & BOLTS	194	REGEARING	How to change the compensating sprocket on a Big Twin
Sep-05	THUNDER ALLEY	202	ASK TOM	Oil pressure and starter issues
Sep-05	NUTS & BOLTS	208	HOG HELPLINE	Bucks, spits, and belches
Sep-05	RIDDEN & REVIEWED	214	COOLRIDER SHIRTS AND SOCKS	Cruiserworks expands its product line
Sep-05	RIDDEN & REVIEWED	216	COVERALLS MOTORCYCLE COVERS	A cover that packs small, but still does the job
Sep-05	HANDBOOK	220	AIM LIBRARY: VON DUTCH	Unraveling the man and his art
Sep-05	RIDDEN & REVIEWED	221	HARLEY-DAVIDSON FOOTWEAR	The all-new FXRG-2 Lace-Up Boots
Sep-05	CLASSIC AMERICAN IRON	304	1916 INDIAN POWERPLUS	Mark Pospisil's beautifully restored twin
Oct-05	HANDBOOK	14	SHIFTING GEARS	What a wild weekend!
Oct-05	HANDBOOK	16	TAKING AIM	200 & Growing
Oct-05	HANDBOOK	18	HARLEY HERITAGE	Best-kept motorcycle secret in America
Oct-05	NUTS & BOLTS	24	HOW IT WORKS: BATTERIES 101	Basic facts you ought to know
Oct-05	NUTS & BOLTS	30	TECHLINE: REBUILDING OLD H-D ENGINES	Part VI: A historical perspective

Oct-05	THUNDER ALLEY	40	BUZZ'S BAGGER PROJECT	Part III: Boosting the cubic inches
Oct-05	HOTTEST CUSTOM IRON	48	KEEPING UP	Brain Gould's Perewitz softtail-style custom
Oct-05	HOTTEST CUSTOM IRON	56	DOWN & DIRTY	Dave Bagatta's clean and simple rigid
Oct-05	HANDBOOK	64	BREEZIN' THROUGH BAJA	A tale of tacos, tequila, and a giant blowhole
Oct-05	HOTTEST CUSTOM IRON	72	DUBIOUS BEGINNINGS	How a hand-me-down bike launched a bike-building enterprise
Oct-05	THUNDER ALLEY	80	EDITOR'S RIDE	It took six years, but we finally got it done!
Oct-05	RIDDEN & REVIEWED	88	2005 BIG DOG CHOPPER	A well-crafted machine that's ready for a show or the open road
Oct-05	HOTTEST CUSTOM IRON	94	HARDCORE	Marcus Walz's Mean Green Machine
Oct-05	HOTTEST CUSTOM IRON	102	COMPOSITE CONSTRUCTION	Wrapping a chopper in space-age materials
Oct-05	HANDBOOK	110	ROLLING THUNDER XVIII	Celebrating Memorial Day by remembering those we lost
Oct-05	HOTTEST CUSTOM IRON	118	GROOVY BABY	Ray Kamaitas' regrooved Shovel
Oct-05	HOT XL	126	A FERVOR FOR VINTAGE IRON	One man's quest to turn back the clock
Oct-05	CLASSIC AMERICAN IRON	134	WORLD'S FASTEST INDIAN	The Burt Munro story
Oct-05	HANDBOOK	140	AMERICAN IRON CALENDAR	
Oct-05	NUTS & BOLTS	142	CUSTOM VALLEY WIDE TIRE KIT	Part II: Bolting a 200-series rear tire on a Road King
Oct-05	CLASSIC AMERICAN IRON	156	BILLETPROOF BOBBER	Part I: My five-year Panhead project
Oct-05	NUTS & BOLTS	161	SIMPLE CHOP BUILD	Part VII: Doing the rear fender and oil tank
Oct-05	HOT XL	168	SPORTSTER CORNER	Questions and engine combs III
Oct-05	NUTS & BOLTS	171	STORZ'S NEW INVERTED FRONT END	Bolting up a Fat Bottom III Teardrop to our Monster Bike build
Oct-05	NUTS & BOLTS	174	MAKING A MONSTER	Trimming chassis with Metzeler tires, FM dampers, and HD components - wheels & discs
Oct-05	NUTS & BOLTS	176	HOG HELPLINE: TIRES, TIPS & TRANNIES	Tires, tips, and trannies
Oct-05	THUNDER ALLEY	181	R&R/S&S 113" ENGINE BUILD	Part III: This reworked 113" puts out 125 horsepower and 127 ft.-lbs. of torque
Oct-05	RIDDEN & REVIEWED	182	SCORPION EXO-700 HELMET	A first-rate full-face
Oct-05	HANDBOOK	183	AIM LIBRARY: HOPPING UP YOUR HOG	Bolt-on performance that works

Oct-05	RIDDEN & REVIEWED	184	PANOPTX EYE PROTECTION	Trying the Raptor and Diablo performance glasses
Oct-05	CLASSIC AMERICAN IRON	240	1948 BIG FLATTY	Ted's bitsa bike makes a great bobber
Nov-05	HANDBOOK	18	SHIFTING GEARS	In a place of honor
Nov-05	HANDBOOK	20	TAKING AIM	Trips & tests
Nov-05	HANDBOOK	22	FRINGE ELEMENT	Will that be carbureted or fuel injected?
Nov-05	NUTS & BOLTS	28	HOW IT WORKS: INSURANCE 301	A Classic probably doesn't belong on the same policy as the family car
Nov-05	NUTS & BOLTS	32	TECHLINE: SYNTHETIC OIL REVISITED	Oil facts for your Harley
Nov-05	THUNDER ALLEY	42	BUZZ'S BAGGER PROJECT	Part IV: Installing Andrews gear-driven cams and SE adjustable pushrods
Nov-05	NUTS & BOLTS	48	STAMPEDE IGNITION	Good to go in a hi-po Evo or an old Shovel
Nov-05	HOTTEST CUSTOM IRON	52	LIFE IS GOOD	Hi-Ho D'Addario's Eddie Trotta chop
Nov-05	HOTTEST CUSTOM IRON	60	STURGIS BOUND	Jim Brook's South Dakota-built rigid
Nov-05	HANDBOOK	68	2006 HARLEY-DAVIDSON/BUJELLS	Part I
Nov-05	HOTTEST CUSTOM IRON	78	LOGICAL CHOICE	A chopper from the center of the world
Nov-05	HANDBOOK	86	S&S CYCLE/AMERICAN IRON OLD SCHOOL SHOVEL TOUR	They don't need no stinkin' rain gear!
Nov-05	THUNDER ALLEY	96	TACO'S TERROR	This Chopper/Pro-Street rips up the streets of Baltimore
Nov-05	HOTTEST CUSTOM IRON	104	KING OF THE HILL	Gary's homespun bobbed Shovel
Nov-05	HANDBOOK	112	IOWA FLASH RACE FLASH	racing along with S&S Cycle's Employee Track Day at Earlville Raceway
Nov-05	HOTTEST CUSTOM IRON	122	JANE'S ADDICTION	A Texas gal gets her own Covington high performance machine
Nov-05	HOTTEST CUSTOM IRON	128	KLOCK WERKS NEWSTALGIA	Remembering the blues. And the reds, greens, and two-tones.
Nov-05	HOT XL	136	LEAN, MEAN, AND GREEN	The very first steamroller trike
Nov-05	HANDBOOK	142	AMERICAN IRON CALENDAR	
Nov-05	NUTS & BOLTS	144	CUSTOM VALLEY WIDE TIRE KIT	Part III: Bolting a 200-series rear tire on a Road King
Nov-05	NUTS & BOLTS	156	SIMPLE CHOPPER BUILD	Part VIII: Reworking and installing the fuel tank
Nov-05	CLASSIC AMERICAN IRON	166	BILLET-PROOF BOBBER	Part II: My five-year Panhead project

Nov-05	NUTS & BOLTS	169	WELD WHEELS	Bolting up a set of Eddie Trotta signature wheels and discs
Nov-05	HANDBOOK	174	SIDECARS	How to drive one, and other basic principles
Nov-05	THUNDER ALLEY	176	ASK TOM	107s, 124s, and Panheads
Nov-05	NUTS & BOLTS	180	HOG HELPLINE	Kit, kutout, and kruising queries
Nov-05	RIDDEN & REVIEWED	183	WINDZONE EK-1HD TOOL KIT	Because nobody loves the side of the road
Nov-05	RIDDEN & REVIEWED	184	TIPPMANN EMBOSSE	Making a good impression in leather is easy with one of these
Nov-05	RIDDEN & REVIEWED	186	LIDCOVER	Protect your saddlebag lids, kids
Nov-05	HANDBOOK	187	AIM LIBRARY: MOTORCYCLING EXCELLENCE	Don't go scootin' without it!
Nov-05	CLASSIC AMERICAN IRON	240	1941 INDIAN FOUR CUSTOM	Wild Bill rides again!
Dec-05	HANDBOOK	22	SHIFTING GEARS	TV shows, my broken Pan, and new web sites
Dec-05	HANDBOOK	24	TAKING AIM	Chops and chutes
Dec-05	HANDBOOK	26	HARLEY HERITAGE-	The AMF years
Dec-05	NUTS & BOLTS	34	HOW IT WORKS: RIDING IN EUROPE	Here are some tips on how to do it safely and easily
Dec-05	NUTS & BOLTS	42	TECHLINE: TWIN CAM PERFORMANCE	Part I: Some ways to increase your Twin Cam's power
Dec-05	NUTS & BOLTS	52	2006 DAYTONA GIVEAWAY BIKE	Part I: MidWest builds us a polished 113" Ultima engine
Dec-05	HOTTEST CUSTOM IRON	62	2-FER	The coolest bike that Jesse Rooke and Russell Mitchell ever built?
Dec-05	HOTTEST CUSTOM IRON	70	HURRICANE FORCE	The less-is-more approach
Dec-05	HANDBOOK	78	S&S/AMERICAN IRON OLD SCHOOL SHOVEL TOUR	The grand finale at Sturgis' Broken Spoke
Dec-05	HOTTEST CUSTOM IRON	84	STREET RODDER	MGS makes Matt's dream a reality
Dec-05	HANDBOOK	90	2006 HARLEY-DAVIDSON	Part II
Dec-05	RIDDEN & REVIEWED	108	2006 H-D STREET GLIDE	A sleeker dresser for the street
Dec-05	HOTTEST CUSTOM IRON	114	ON THE VERGE	Dave Finn's ready to break out
Dec-05	HANDBOOK	122	2005 STURGIS RALLY, AIM CLASSIC, CUSTOM, ETC...	What we did at Sturgis and beyond...
Dec-05	HOTTEST CUSTOM IRON	132	SKIN-DEEP BEAUTY	Tom Reiter's shoe-stringed Panhead chopper

Dec-05	HANDBOOK	140	FLASH & THUNDER	Blasting off at the Sturgis Dragway
Dec-05	THUNDER ALLEY	148	STUMPGRINDER	Andrew Rosa's Shovelhead dragster
Dec-05	HOT XL	156	REVENGE, SERVED COLD	Never underestimate the power of healthy resentment
Dec-05	HANDBOOK	164	AMERICAN IRON CALENDAR	
Dec-05	THUNDER ALLEY	166	WIMMER'S ULTRA SUCKER	Want more power? Get more air!
Dec-05	NUTS & BOLTS	171	SIMPLE CHOPPER BUILD	Part IX: Making a set of exhaust pipes and handlebars from scratch
Dec-05	CLASSIC AMERICAN IRON	180	BILLET-PROOF BOBBER	Part III: My five-year Panhead project
Dec-05	HOT XL	187	SPORTSTER CORNER	Spits, pops, and shakes
Dec-05	NUTS & BOLTS	190	HOG HELPLINE	Speedos, tires, and brakes
Dec-05	RIDDEN & REVIEWED	193	SADDLEMAN SEAT PROFILER GEL SEAT	Sinking in and saddling up
Dec-05	RIDDEN & REVIEWED	194	CUSTOM-FIT EAR PROTECTION	Say goodbye to those expanding foam earplugs
Dec-05	HANDBOOK	195	AIM LIBRARY: THE KING OF CHOPPERS	Who else, but Arlen Ness?
Dec-05	CLASSIC AMERICAN IRON	250	1917 H-D WITH PIGEON CARRIER	Dale's one-in-a-million matched set
05-Choppers	HANDBOOK	10	SHIFTING GEARS	We've come a long way, baby!
05-Choppers	HOTTEST CUSTOM IRON	12	BUILDING BERT'S BIKE	Bert Baker's green dream, with six on the side
05-Choppers	INDIAN ILLUSTRATED	20	TOMAHAWK	The world's first new Indian-powered chopper
05-Choppers	HOTTEST CUSTOM IRON	28	THE SPIDER BIKE	Caught in the spider's web
05-Choppers	THUNDER ALLEY	36	A BEAUTY AND A BEAST	Mike Ballew's supercharged custom
05-Choppers	HOT XL	44	APACHE JUNCTION JAMMIN'	Building choppers in the desert
05-Choppers	HOTTEST CUSTOM IRON	52	WALTZING MATILDA	The world's first 280mm rear tire custom
05-Choppers	HOTTEST CUSTOM IRON	60	CANADIAN CHOPPER	And some good news about Friday the 13th, eh?
05-Choppers	HOTTEST CUSTOM IRON	66	DISCOVERY'S WORLD BIKER BUILD-OFF	Martin Bros. Chopper takes home the win
05-Choppers	HOTTEST CUSTOM IRON	74	BRUISER	Chica's latest creation for Custom Chrome
05-Choppers	HOTTEST CUSTOM IRON	82	SODOM	A bike with no visible rear drive or brake system

05-Choppers	HOTTEST CUSTOM IRON	90	HAPPY HIPPOS	Rob Leon's KC Creations Pro-Street
05-Choppers	HANDBOOK	98	READY-MADE CHOPPERS	Check out these complete bikes and kits
05-Choppers	NUTS & BOLTS	106	CHOPPER FRONT END	How to install Storz's newest offering
05-Choppers	NUTS & BOLTS	110	CUSTOM CABLES	Barnett has what you need
05-Choppers	NUTS & BOLTS	116	BALANCING & BLUEPRINTING	What they are and what they do for you
05-Choppers	NUTS & BOLTS	120	HAYDEN M6	An easy-to-install, automatic primary chain adjuster
05-Choppers	NUTS & BOLTS	122	FORK BEARINGS REPLACEMENT	It's not as tough as it sounds
05-Choppers	NUTS & BOLTS	128	CARB TUNING 101	How to dial in and change the jetting on a CV carb
05-Choppers	THUNDER ALLEY	132	RIVERA PRO-CLUTCH	When a stock clutch just won't do
05-Choppers	RIDDEN & REVIEWED	136	AIM LIBRARY: READ ALL ABOUT IT!	
05-Choppers	HANDBOOK	138	CHOP SHOTS	