

Contents

March 2004

ISSUE 180

RODDEN & REVIEWED



80 AMERICAN IRON-HORSE SLAMMER
Taking the open road to Daytona in style



122 HOLY COWHIDE
Stylish and functional Vanson jackets



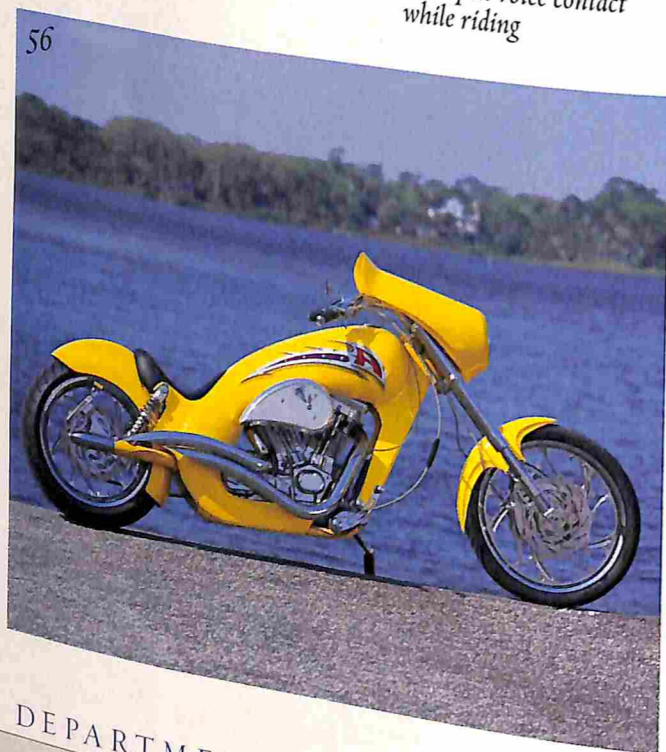
126 TEN-FOUR, GOOD BUDDY
Using J&M's equipment to stay in voice contact while riding



155 THREE EASY LOCKS
Layers of security is the way to go



50



56

COVER:
WIN THIS BIKE!
All it takes is the right raffle ticket
Photo by Bob Feather

QUOTED & NOTED
SHIFTING GEARS
TAKING AIM
FRINGE ELEMENT
LETTERS
SNAPS

DEPARTMENTS

WIDGETS	14
CYCLEMART	18
CALENDAR	20
AD INDEX	22
HARLEY MEMORIES/ COMING NEXT MONTH	24
	163
	233

6 • AMERICAN IRON MAGAZINE • MARCH 2004

NUTS & BOLTS

28 HOW IT WORKS: BORE AND STROKE
The road to cubic inches

32 TECHLINE: CURING OIL BLOW-BY
Part I: What blow-by is and some fixes

38 FINISHING THE BUILD
Part IV: Putting on the final components

136 CCE'S JEWELLED COVERS
Custom Cycle Engineering's textured accessories

144 CHOPPER FRONT END
How to install Storz's newest offering

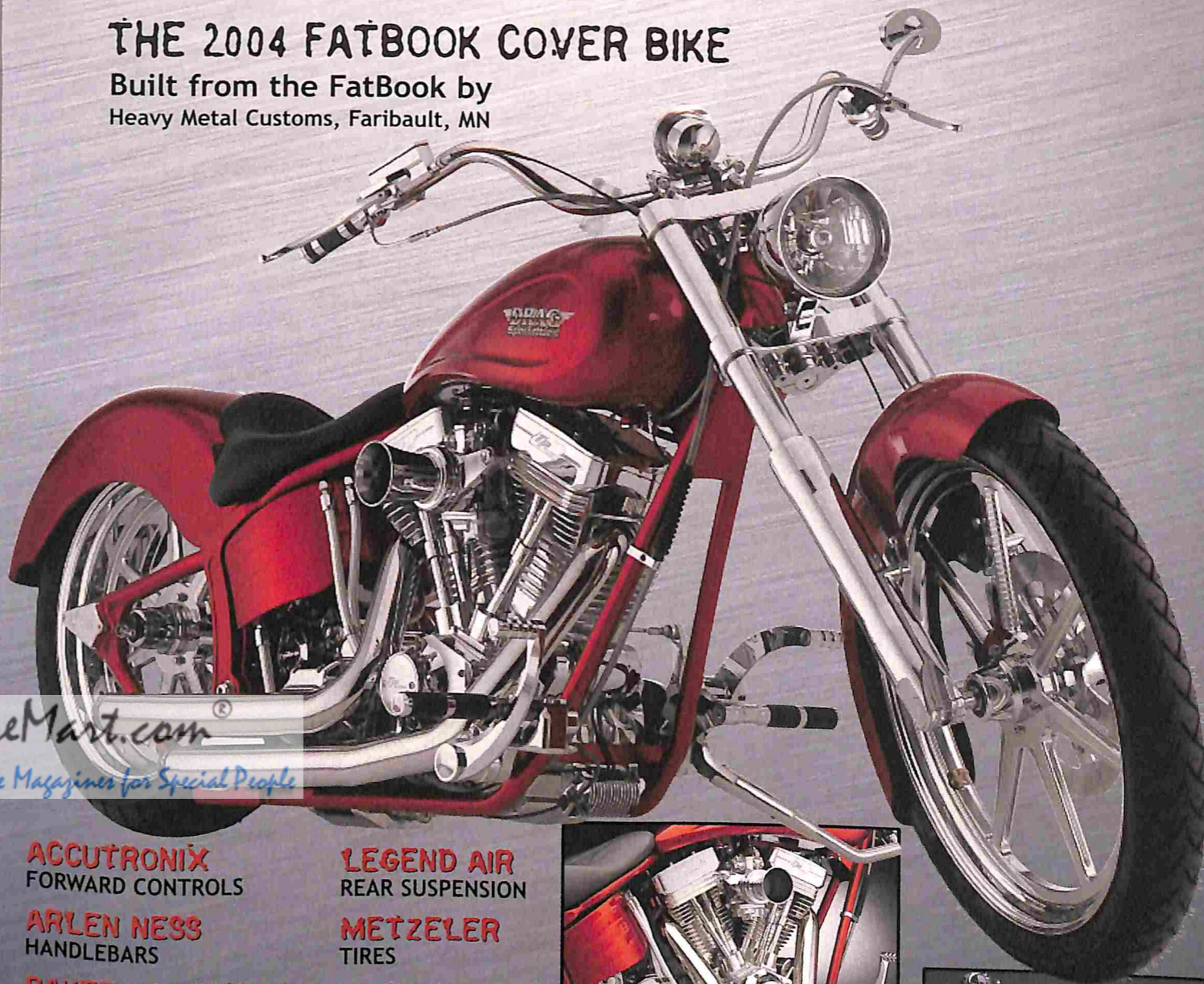
150 FIXING A FLAT ON A TUBELESS TIRE
Don't get stuck on the side of the road

www.AmericanIronMagazine.com

THE LOOK. THE BOOK.

THE 2004 FATBOOK COVER BIKE

Built from the FatBook by
Heavy Metal Customs, Faribault, MN



ACCUTRONIX
FORWARD CONTROLS

ARLEN NESS
HANDLEBARS

BAKER DRIVETRAIN
5-SPEED TRANSMISSION

BDL
PRIMARY DRIVE

CHOPPER GUYS
FRAME & ACCESSORIES

DRAG SPECIALTIES
BATTERY AND CABLES

GMA
WHEELS/CALIPERS/
ROTORS/IN-OUT PULLEY

LEGEND AIR
REAR SUSPENSION

METZELER
TIRES

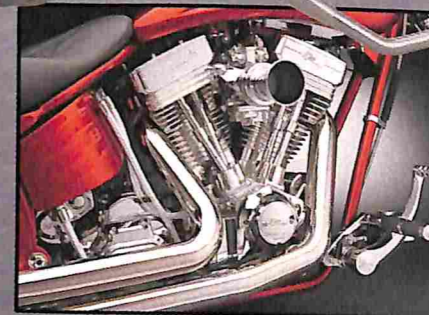
PYTHON
STARTER

RINEHART
EXHAUST

STORZ
FRONT FORK
ASSEMBLY

TP
121" MOTOR

WERNIMONT
FENDERS



2004 FatBook on CD
FREE at your dealer

*04 FatBook catalog just \$14.99 plus \$5.00 S&H. Visa, MasterCard or Discover. On-line at www.dragspecialties.com or call 608-758-1111

A Million Possibilities —
From Our Garage To Yours.

DRAG
Specialties

www.dragspecialties.com

WIN THIS OLD-SCHOOL PANHEAD CHOPPER!

For People Who Love Harley-Davidsons

MARCH 2004
ON SALE UNTIL 3/2/04

American Iron

MAGAZINE

HARLEY EFI BLUES?

Dynojet's Bolt-On Cure
FREE MARCH CALENDAR

 Motorcycle Magazine On The Newsstand

**GOTHAM
MOTORCYCLE
CLASSIC**



BIGGER INCHES? Bore & Stroke 101
IRONHORSE SLAMMER & DRAG'S CATALOG CUSTOM
INSTALL & REVIEW SPECIAL

- >> Storz Chopper Front End >> 6 Vanson Leather Jackets
- >> J&M On-Bike Intercom >> Progressive Flat Fixer
- >> Custom Cycle Engineering Covers >> New "Indian" Dakota 4

PLUS CUSTOMS, SPORTSTERS, INDIANS & MORE


www.americanironmagazine.com

\$4.99 • CANADA \$5.99



0 74820 08050 4 03 >