

SANDRAILS - QUADS - UTVS - TRUCKS - LIFESTYLE

U.S. \$4.99

Sand *addiction*.com

APR/MAY 2007 VOL.4 #5

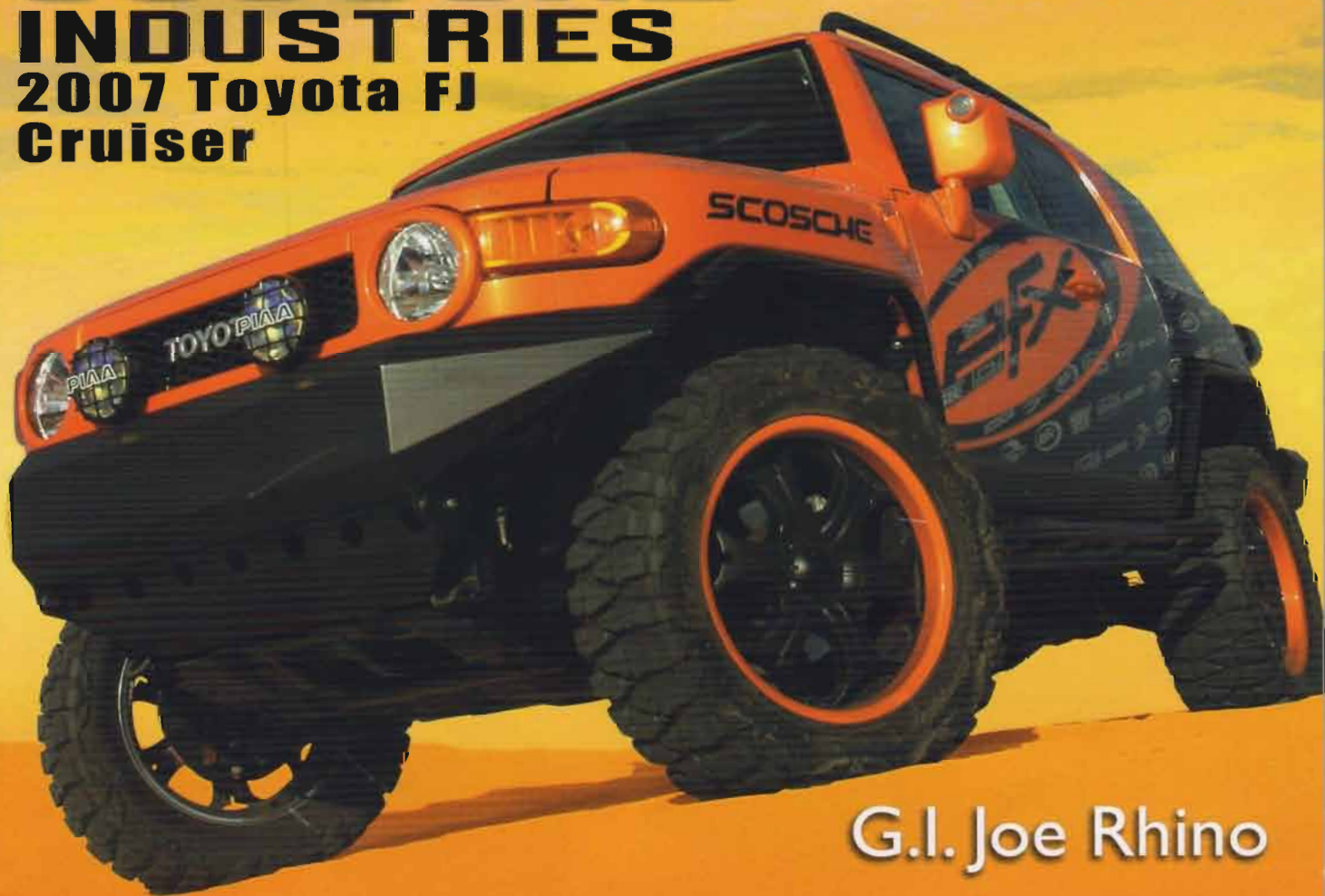
MAGAZINE

SCOSCHE

INDUSTRIES

2007 Toyota FJ Cruiser

ARIZONA SAND EXPO



G.I. Joe Rhino

Dune Tour '06

Winchester Bay, Oregon

TECH: Pro-Tec Racing's 686cc Package



REGULARS

- 10 Mail:** Check out your submitted photos.
- 54 Tech:** Pro-Tec Racing's 686cc Package
- 66 Sand Bunny**
- 74 Land Issues:**
 - "The Law - Abiding vs the Lawless"
 - Unlawful Assembly
 - ISDRA Rules & Regulations
- 92 In The Dunes**
- 100 New Products**

FEATURES

- 16 G.I. Joe Rhino**
- 22 Arizona Sand Expo**
- 28 Safari's All New Simba Toy Hauler**

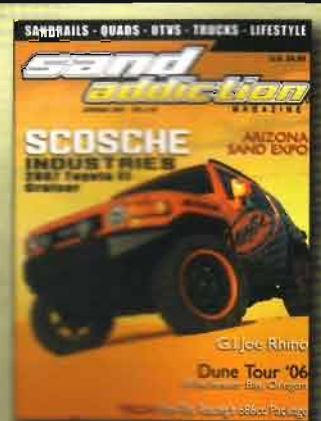
- 34 Dune Tour: Winchester Bay, Oregon**
- 44 Wild Bill's Side X Side Shindig**
- 50 Jess Motorsports - Holeshoot**
- 60 Scosche Industries' '07 FJ Cruiser**
- 70 Jenny Hove Alba Action Sports**
- 82 Revenge Racing Avenger**
- 88 Oceano Dunes Beach & Festival**

Cover

Photo By Cody Fletcher

Truck

2007 Toyota FJ Cruiser





If you caught the last issue of Sand Addiction you may have noticed an install article we did for a stereo system in a Yamaha Rhino. While we were taking the photos of the install and talking with Trevor Kaplan, a rep and install guru for Scosche, he mentioned a little project they had just finished. Trevor told me about a new Toyota FJ Cruiser they had just completed that was probably one of the loudest and most eye catching FJs around, "sure" I thought. After seeing all the advertisements recently in print and on T.V. for the FJ Cruiser bombing through dunes, I thought it might be a good time to get one out in the dunes and find out just what these newly designed FJs are all about.

The new Toyota FJ Cruiser takes many of the same qualities that were found in the original FJ40 of the 60's through early 80's, but has now taken modern day consumer desires such as affordability, durability and a youthful motif to bring it into today's standards. The FJ series was first introduced in 1960 with the FJ40 and was the model designation for a Toyota Land Cruiser made from 1960 until 1983. The FJ followed closely on to the same dimensions as a Jeep CJ and was also available in a diesel motor, this was the BJ model. The early model FJ only offered a 3.8L engine which produced around 110HP, in comparison to today's FJ which boasts a 4.0L V6 engine that generates approx. 245HP and 282 ft lbs of torque.

The new FJ Cruiser from Toyota sets a sturdy platform for many off-road projects, and the Scosche Industries project FJ is no exception. With over 26 years of stereo component production, Scosche has made a name for themselves inside the aftermarket automotive world. With operations worldwide, and other proj-



Photo: Cody Fletcher

Bringing the tunes to the

▶ Dunes



Scosche Industries' 2007 Toyota FJ Cruiser

By: Cody Fletcher



While building the FJ Cruiser, Trevor also built and fabricated some special parts for a 2006 Yamaha Rhino. Both vehicles can be heard from up to 400 yards away.

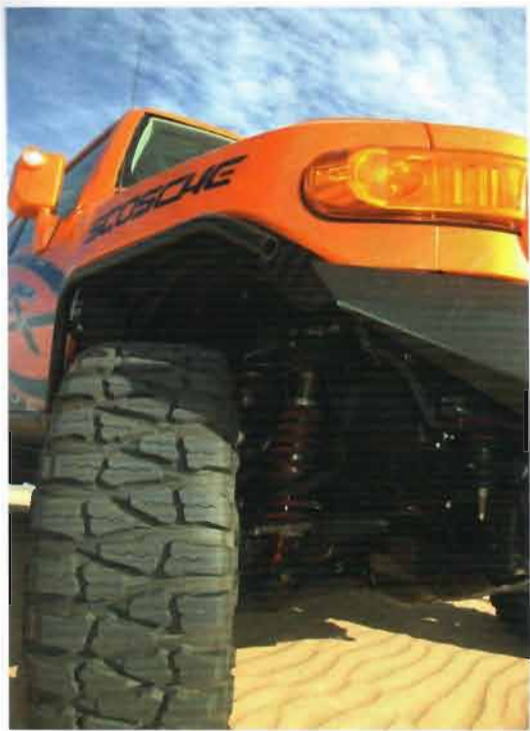
HD1400 monoblock 800 watt amps that run each of the 8, 12" woofers, one HD4300 4ch 800 watt amp that runs the front door speakers and front kick panel speakers, one Hd4300 4ch 800 watt amp that runs the outward facing rear seat speakers and the rear window pods in the back of the truck and one Hd4300 4ch 800 watt amp that runs the rear door panel speakers on either side of the 32" monitor. Yeah, I'd say its got a couple amps to handle the speakers. Try running all this on one stock battery and you'll get no-where, literally, so Scosche Industries added an EFX EDC1700 battery in the factory location, as well as two EFX EDC1200 batteries that are isolated from the primary battery in the engine compartment.

ect vehicles that include a nostalgic Chevy HHR and an ear splitting, Bluetooth enabled, Nissan Frontier. The project vehicles that this company designs and executes are not run-of-the-mill. The FJ in question for instance possesses over 9,600 watts and features a staggering 8, 12" subwoofers. That is only subs, now we run across another ten speakers throughout the whole vehicle. So what is monitoring and maintaining the flow of sound? How about eight

In the dash of the FJ Cruiser you'll find a Valor 7" Double Din DVD head unit, with RCA inputs for an iPod in the glove box. The Valor head unit offers its user a handful of inputs to choose from including: tuner, CD/DVD, iPod, Navigation, TV, Auxiliary and a back-up camera. If you're a little bored of listening to music you could pop in a DVD and watch a movie on either the three Valor 10" flip downs located in the headliner, two of the 7" Valor monitors in sub enclo-



Scosche FJ Cruiser



sure trip behind front seats, or the massive 32" COBY LCD HD television assembled and flush mounted into the inner tailgate rear door. If you're a little tired of standing and watching the 32" LCD HD T.V. you can simply slide the PRP bench seat mount into the rear hitch and kick back.

Once you get outside the FJ you'll notice a very prominent tangelo orange and flat black paint job, administered by L&G Autobody in San Dimas, CA. To keep the FJ cruising through the rough terrain Scosche wrapped a set of 33" Nitto Mud Grappler tires around a set of 20" custom painted Akuza wheels. For a smoother ride, and to accommodate for the larger 33" tires the FJ underwent a 3" All Pro Off-road lift, utilizing a set of Walker Evans shocks. All Pro Off-road also installed a front and rear bumper along with a set of their rock rails for the FJ Cruiser model. To shed a little light on the situation of, well, lighting, Scosche installed a set of PIAA halogen lights.



The FJ's internals were not necessarily set up to accommodate all of the speakers and T.V. screens so much of the enclosures had to be custom fabricated per the specs of the speakers. All of the sub enclosures used in this project were hand molded with fiberglass and to make sure that the sound from the amps didn't resonate, they installed over 132 sq. ft. of Accumat (A product of Scosche Industries). The whole stereo and audio install was done completely in house at Scosche Industries and took only 2 months to complete. Once fully complete the FJ's new price tag was a fashionable \$110,000, that's about \$80,000 over the initial \$30,000 vehicle price tag.



After the overwhelming success this vehicle has been awarded at shows like SEMA and the LA Audio show, Toyota has enlisted Scosche's help in the audio installation of 6 FJ Cruisers that will be used for the Baja series of races this year. This of course also including the gruesome Baja 1,000, which this year will run a staggering 1,400 miles to mark its 40 years of triumph. The installation will run on Toyota's FJ Cruiser chase team and will mark an immense break through in factory involvement into the off-road race scene.

3" lift kit, 3 aftermarket EFX batteries and a back-up camera mounted inside the spare tire.

Contact:

Scosche Industries
1550 Pacific Ave.
Oxnard, CA 91316
Phone:
800-363-4490
On the web:
www.scosche.com

