



FUTURE OF PERSONAL TRANSPORT

50 CARS OF 2011-2012
New models that offer new gadgets, new engine tech, cleaner driving and the future of the car



POPSCI INVESTIGATES

66 LIMITS OF ENDURANCE
How the human body is the ultimate limit when it comes to building faster trains and planes



BUILD THE FUTURE

82 ELECTRIC SELF CONVERSIONS
Find out how you can turn your gas-guzzler into an efficient electric car

Regulars

MEGAPIXELS | 10

10 NIGHT SKY

It's a photo of everything, basically

12 POO-GLOOS

You bought this mag to look at sewerage systems, right?

WHAT'S NEW | 14

14 MONOCAB

A radical new kind of public transport

16 BEACH BURNER

It's a jet powered surfboard!

18 THE GOODS

The latest in cool portable tech!

20 FINE PRUNING

A round up of essential gardening kit

24 GEOPHONE

Using your PC to detect earthquakes

26 NISSAN ESFLOW

More detail on this EV pearler

29 MODERNIST CUISINE

Why would you spend \$600 on a cookbook?

HEADLINES | 34

32 ELECTRIC BIKES

Everything you need to know to go rrrrrr...

34 CRCA CONFERENCE

The importance of Aussie innovation

36 MILLION DOLLAR CABLE

How 5 milliseconds could make you millions

38 BLIMPS ARE BACK

And they're joining the armed forces...

HOW 2.0 | 89

90 DRIVER'S SEAT

The most ridiculous project ever?

92 ELECTRIC DRAGSTER

Extreme speed without the nitro

94 ANIMAL HOUSE

Nothing's too good for your dog

95 MORNING JOE

Roasting coffee with an intricate and strangely beautiful solar array.

FYI | 96

96 Can we terraform Mars by pumping in our own oxygen? What's the point of sex? And exactly how smart are birds?

OTHER STUFF

6 FROM THE EDITOR

8 THE INBOX

86 SUBSCRIPTIONS

98 FUTURE THEN