









Key Facts Publications

# Bloodhound SSC - Chatterbox 1

## Fun Facts and Figures



Primary Engineer

 <p><b>BLOODHOUND</b></p>	<p><b>1</b></p> <p>Which car holds the current land speed record?</p>  <p><a href="http://www.bloodhoundssc.com">www.bloodhoundssc.com</a></p>	<p><b>2</b></p> <p>The braking distance for a car travelling at 60mph is about 180 feet. What is the braking distance for BLOODHOUNDSSC?</p>	<p><b>BLOODHOUNDSSC Chatterbox 1</b></p>  <p><b>SUPERSONIC</b></p>
<p><b>5</b></p> <p>BLOODHOUND will use three different methods to slow the car - what are they?</p>  <p><b>Primary Engineer</b></p> <p><a href="http://www.primaryengineer.com">www.primaryengineer.com</a></p>	<p>A British designed, twin turbofan-powered car - <b>Thrust SSC</b> - reached <b>763 mph</b> (1,228 km/h) in 1997</p> <ol style="list-style-type: none"> <li>1. Disc brakes on the wheels</li> <li>2. Airbrakes</li> <li>3. Two parachutes</li> </ol>	<p><b>4.5 miles!!</b></p> <p><b>1000mph!</b></p> <p><b>M</b>athematics</p>	<p><b>9</b></p> <p>Which speed do the engineers of BLOODHOUNDSSC hope to reach?</p> <p><a href="http://www.kfpbooks.com">www.kfpbooks.com</a></p>  <p>Key Facts Publications</p>
<p>The unbelievably lucky man who will drive BLOODHOUNDSSC and attempt to set a new record is?</p> <p><b>8</b></p> <p><b>Primary Engineer</b></p> <p><a href="http://www.primaryengineer.com">www.primaryengineer.com</a></p>	<p>Wing Commander <b>Andy Green</b> of the Royal Air Force</p> <p>A <b>V12 800hp piston engine</b> from a <b>Eurojet EJ1200 jet engine</b> Typhoon and a <b>hybrid rocket engine</b></p>	<p><b>Richard Noble</b> - he set the land speed record of <b>633 mph</b> in <b>Thrust2</b> and held it for 14 years!!</p>	<p><b>7</b></p> <p>Which <u>subject</u> did Andy Green study at university?</p>
<p><b>AERODYNAMIC</b></p> 	<p><b>4</b></p> <p>BLOODHOUNDSSC will be powered by <b>3 different engines</b>, what are they?</p> <p>Chatterbox ©Chris Jones Content ©BLOODHOUNDSSC 2010</p> <p>Who is the <b>project director</b> of BLOODHOUNDSSC? Which record did he set in 1983?</p> <p><b>3</b></p>	<p><b>ENGINES</b></p> 