



365 DAYS OF
MOTORING



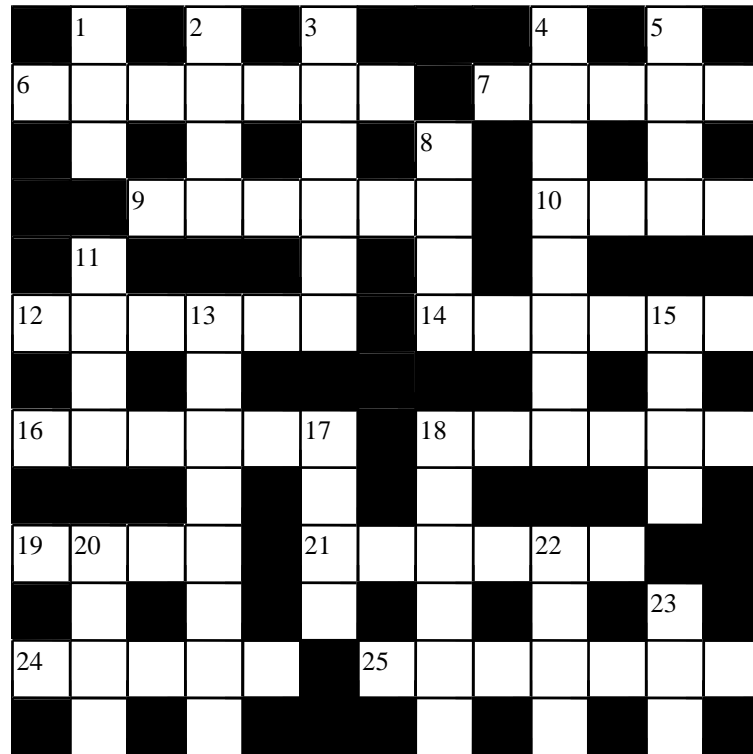
AUTO-Words

Free Sampler



Crosswords for auto enthusiasts

Auto-Word No. 001



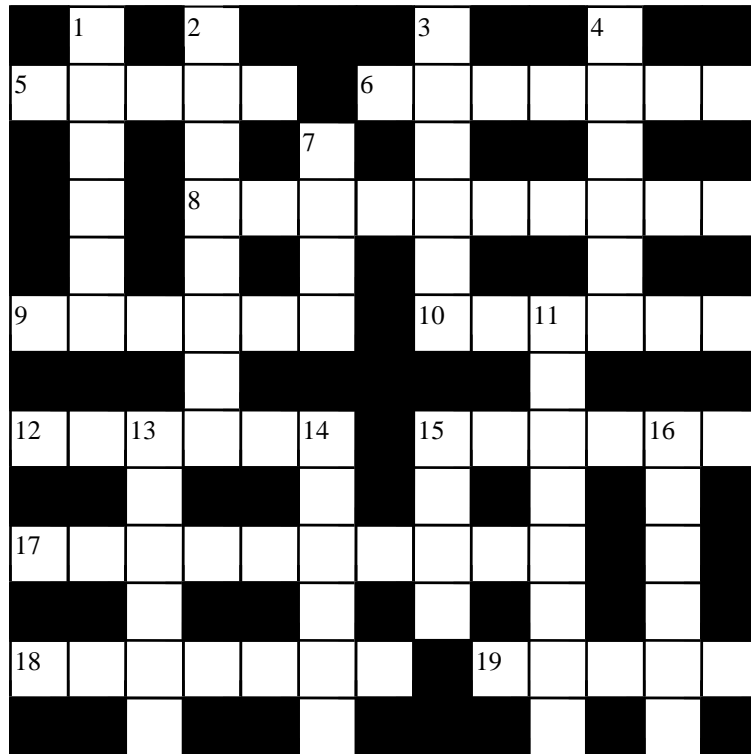
ACROSS

6. Gears in which the teeth are at an angle to the axes of the gear (7)
7. Italy's motor city (5)
9. Pivot or axis of rotation (6)
10. Battery compartment (4)
12. Arched shape of the surface of a road (6)
14. ____ brush, centre guide bearing in the flywheel end of a crankshaft (6)
16. Public road (6)
18. British marque founded by brothers Richard and Alan which began manufacturing cars in 1936 in West Bromwich (6)
19. Particles of stone clogging machinery (4)
21. Ply tyre type (6)
24. Screw with a hexagonal socket in its head (5)
25. Show an image of (7)

DOWN

1. Thin flat part connecting thicker or more solid parts in an engine (3)
2. Standard ____, the Duke of Edinburgh's first car (4)
3. Angle by which the steering pivots of the front wheels lean back from the vertical (6)
4. Place where two or more roads cross (8)
5. Shelf at the foot of a car door (4)
8. Abbreviated rates at which the crankshaft rotates (4)
11. Capable of high speed (4)
13. Vent to permit entry of air into a space (8)
15. Unrestricted race (4)
17. Strengthening band of metal fitted round the rim of a wheel (4)
18. On-and-off snatching or shaking effect (6)
20. Overhead metal bar strengthening the frame of a vehicle (4)
22. Rod or spindle on which a wheel or group of wheels is fixed (4)
23. Locomotives and Highways ____, 1865 which imposed maximum speeds of 4 mph in open country and 2 mph in towns (3)

Auto-Word No. 002



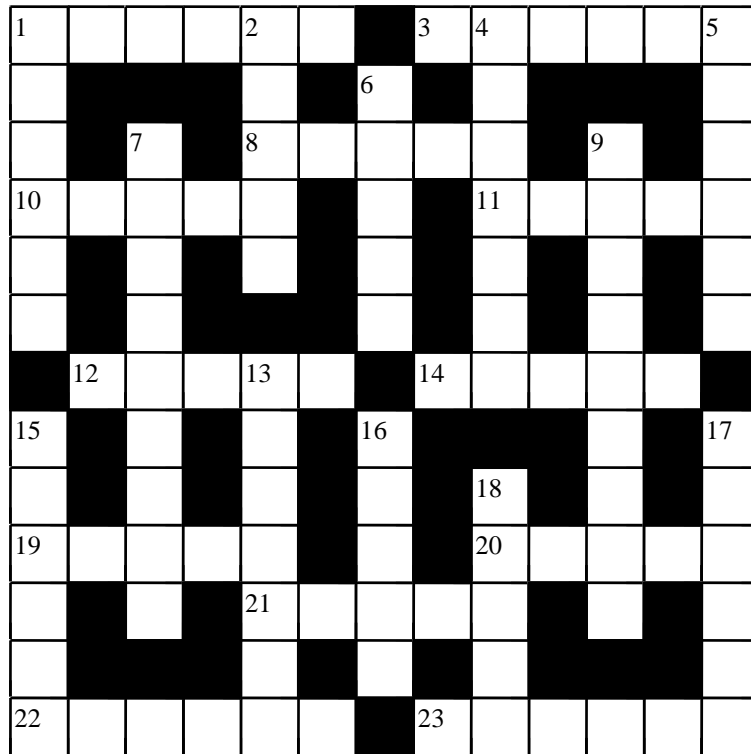
ACROSS

5. Support or hold while moving (5)
6. Document issued by the licensing authority when a new car is registered (7)
8. Engine-driven electric generator (10)
9. Big cat marque owned by Ford (6)
10. British racing driver who tragically died after crashing in the 1939 Belgian Grand Prix (6)
12. Part of the connecting rod that encircles the crankpin (3,3)
15. Ford ____, the first £100 saloon to be available in Great Britain (5,1)
17. Motor car (10)
18. Vehicle having a specified number of circular frame (7)
19. Tear the teeth from a gearwheel (5)

DOWN

1. Italian marque (6)
2. Rotating coils of a dynamo or electric motor (8)
3. The 'M' in MG Cars (6)
4. ____ dead centre, the lowest position a piston reaches in its cylinder bore (6)
7. Intermediate pinion in a differential gear (4)
11. Mario ____, legendary Italian racing driver (8)
13. Channel at the side of a street (6)
14. Semiconductors allowing the flow of current in one direction only (6)
15. Principal street of a town (4)
16. "Tin ____", nickname given to the first mass produced car (6)

Auto-Word No.003



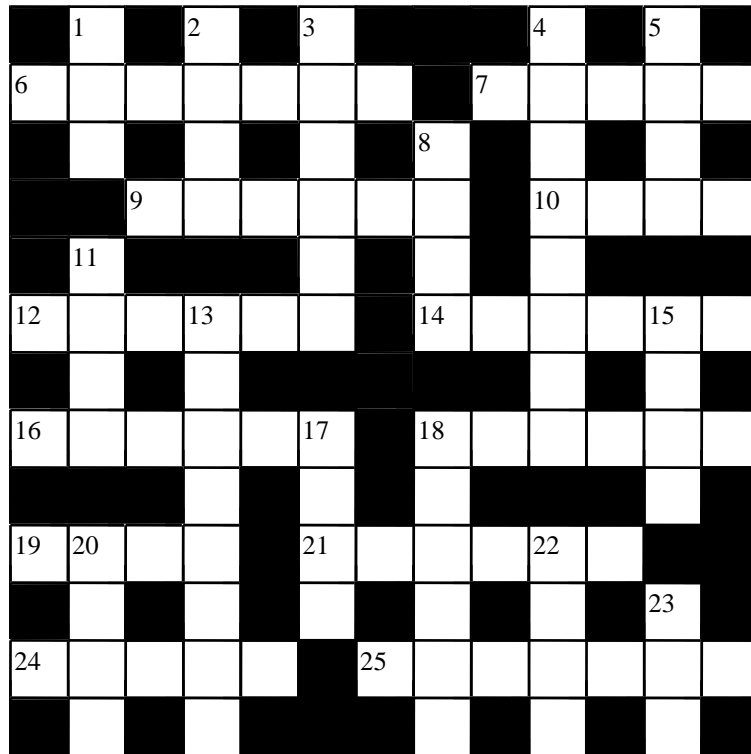
ACROSS

1. Old noisy car (6)
3. ___ number, figure indicating the antiknock properties of petrol (6)
8. Engine which uses the expansion or rapid condensation of water (5)
10. Basic rigid supporting structure of a motor vehicle (5)
11. Morris model, the first British car to sell more than one million units (5)
12. Distance between the teeth of a cogwheel (5)
14. Austin's 'Baby' (5)
19. Allow fluid to escape from a closed system through a valve (5)
20. Car which won the first Targa Florio race in 1906 (5)
21. Auto ____, group formed from the amalgamation of four German marques in the 1930s(5)
22. Set of electrical contacts in the distributor of a motor vehicle (6)
23. Oily lubricant (6)

DOWN

1. Partition in an exhaust silencer (6)
2. Henry Ford's son and the name of an American Ford model (5)
4. Travel to and from one's daily place of work by car (7)
5. Force(6)
6. One-piece full-width car seat (5)
7. Motor car with a folding roof (9)
9. Type of joint which can swivel in any direction (9)
13. Tube for protecting insulated electric wires (7)
15. Cover for the central part of a vehicle's wheel (6)
16. 12/80-hp ___ of 1926, the first British car to be fitted with a supercharger (5)
17. Projecting flat rim used for strengthening (6)
18. Term used to describe the halves of a shell-bearing for a connecting rod big end(5)

Auto-Word No. 004



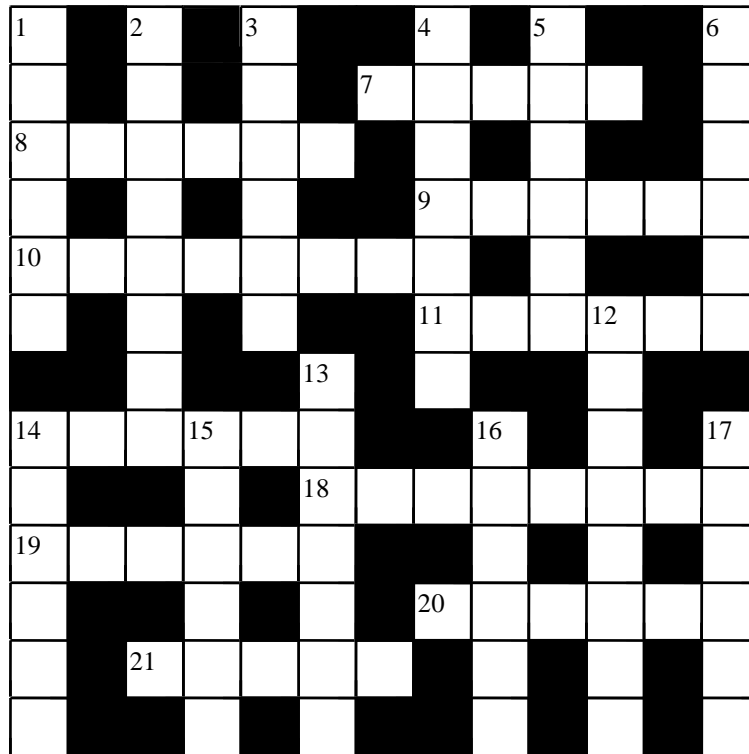
ACROSS

6. Motor vehicle competitions over public roads or rough terrain (7)
 7. Building for servicing and parking buses (5)
 9. Machine which converts mechanical into electrical energy (6)
 10. Marque within sold (4)
 12. ____ GT, coupe of 1960, the first mass produced car with an all-wooden unitary construction (6)
 14. Country of origin of Volvo cars (6)
 16. Hole enlarging tool (6)
 18. Hinged cover over the engine of a motor vehicle (6)
 19. State of the Bonneville Salt Flats (4)
 21. ____ stalk, an easy-to-reach switch used for controlling horn, indicators etc (6)
 24. Bar used to drive a pin or bolt into or out of a hole or housing (5)
 25. Capable of being drawn out or stretched (7)

DOWN

1. Covered vehicle for conveying goods (3)
 2. Free movement in a mechanism (4)
 3. 24 hour race venue (2,4)
 4. Marque which starred in *The Back To the Future* films (8)
 5. British marque which produced 3-wheeler in the 1970s (4)
 8. Cylinders (4)
 11. Arrangement of slots into which the gear lever of a motor vehicle gear moves to engage the required gear (4)
 13. Revolving unit which operates the engine valve gear (8)
 15. Cats ____, reflecting road studs (4)
 17. ____ - and-pinion(4)
 18. Leon ____, famous tricar which saw the light of day in 1895 and was an immediate success (6)
 20. Give rotating motion to (4)
 22. Stirling driver (4)
 23. Heavy wheel on a revolving shaft used to regulate machinery or accumulate power(3)

Auto-Word No.005



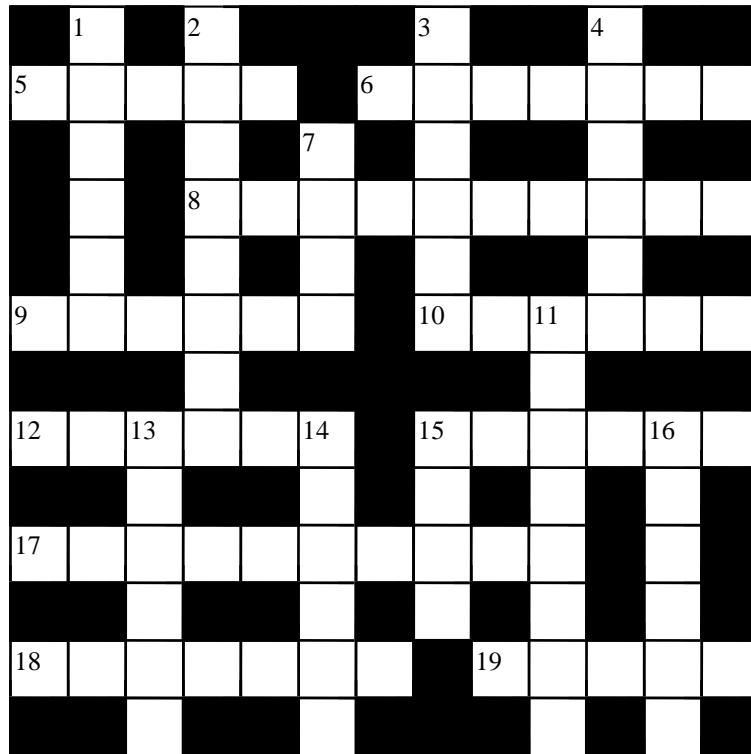
ACROSS

7. Red ____, nickname of Camille Jenatzy, pioneer of road racing (5)
 8. Smooth hard coating (6)
 9. Broad road or street (6)
 10. Private road through a garden or park to a house (8)
 11. Capt. George ____, driver who broke the World Land Speed Record three times during the 1930s with the enormous 7-ton, 73 litre twin Trolls Royce aero-engined *Thunderbolt* (6)
 14. Marque emblem (6)
 18. Principle which forms the basis of a steering system in which when turning, the inner wheel is pivoted through a greater angle than the outer (8)
 19. Protective shroud used at the bottom of a gear lever (6)
 20. Transmitted or received electrical impulse(6)
 21. Simple machine (5)

DOWN

1. Motor vehicle instrument indicating velocity (6)
 2. Part of a machine that supports a rotating or other moving part (8)
 3. Gauges used for measuring clearance between two components (6)
 4. Made late (7)
 5. Motorcyclists (6)
 6. Country of origin of Kia cars (6)
 12. Connection point for closing an electric circuit (8)
 13. Powerful electric motor used to rotate the engine to initiate it (7)
 14. Mille ____, road race run over a 1,000 mile loop from Brescia to Rome and back (6)
 15. Securing device fitting into a slot, groove or hole (6)
 16. Make the fuel tank full again (6)
 17. Dagenham designed and built Ford model launched in 1959 which quickly established itself as a worldwide bestseller (6)

Auto-Word No. 006



ACROSS

5. Type of closed body car (5)
6. Sharp double bend on a motor racing track(7)
8. Heat sensitive valve (10)
9. Triumph ____, the first mass produced British car with all-round suspension (6)
10. Open low-built fast car (6)
12. Ring of rubber shaped to seal the junction of metal surfaces (6)
15. Adjustable spanner (6)
17. Device for measuring specific gravity of battery electrolyte (10)
18. Artificial road sloping enabling vehicles to maintain speed around a curve (7)
19. Engines which run slowly without doing any work (5)

DOWN

1. Turning effort exerted by or on a revolving part (6)
2. Firing of petrol/air mixture in the inlet manifold (4,4)
3. British driver who broke the World Land Speed Record twice in 1926(6)
4. Angle by which the steering pivots or king pins of the front wheels leans back from the vertical (6)
7. Slang term to describe steering that has no 'feel' to it (4)
11. Interrupt the action of an automatic device to take manual control (8)
13. Enclosed motor cars (6)
14. ____ drive, method of driving the camshaft off the crankshaft (6)
15. Power unit (4)
16. Marque with a mini connection (6)

Auto Word Answers

Auto-Word 001 ANSWERS: Across: 6. Helical, **7.** Turin, **9.** Centre, **10.** Cell, **12.** Camber, **14.** Spigot, **16.** Street, **18.** Jensen, **19.** Grit, **21.** Radial, **24.** Allen, **25.** Reflect
Down: 1. Web , **2.** Nine, **3.** Castor, **4.** Junction, **5.** Sill, **8.** Revs, **11.** Fast, **13.** Breather, **15.** Open, **17.** Tyre, **18.** Judder, **20.** Roll, **22.** Axle, **23.** Act

Auto-Word 002 ANSWERS: Across: 5. Carry, **6.** Logbook, **8.** Alternator, **9.** Jaguar, **10.** Seaman, **12.** Big End, **15.** Model Y, **17.** Automobile, **18.** Wheeler, **19.** Strip
Down: 1. Lancia, **2.** Armature, **3.** Morris, **4.** Bottom, **7.** Star, **11.** Andretti, **13.** Gutter, **14.** Diodes, **15.** Main, **16.** Lizzie

Auto-Word 003 ANSWERS: Across: 1. Banger, **3.** Octane, **8.** Steam, **10.** Frame, **11.** Minor, **12.** Pitch, **14.** Seven, **19.** Bleed, **20.** Itala, **21.** Union , **22.** Points, **23.** Grease
Down: 1. Baffle, **2.** Edsel, **4.** Commute, **5.** Energy, **6.** Bench, **7.** Cabriolet, **9.** Universal, **13.** Conduit, **15.** Hubcap, **16.** Alvis, **17.** Flange, **18.** Liner

Auto-Word 004 ANSWERS: Across: 6. Rallies, **7.** Depot, **9.** Dynamo, **10.** Olds, **12.** Marcos, **14.** Sweden, **16.** Reamer, **18.** Bonnet, **19.** Utah, **21.** Column, **24.** Drift, **25.** Tensile
Down: 1. Van, **2.** Play, **3.** Le Mans, **4.** DeLorean, **5.** Bond, **8.** Pots, **11.** Gate, **13.** Camshaft, **15.** Eyes, **17.** Rack, **18.** Bollee, **20.** Turn, **22.** Moss, **23.** Fly

Auto-Word 005 ANSWERS: Across: 7. Devil, **8.** Enamel, **9.** Avenue, **10.** Driveway, **11.** Eyston, **14.** Mascot, **18.** Ackerman, **19.** Gaiter, **20.** Signal, **21.** Lever
Down: 1. Speedo, **2.** Bearings, **3.** Feeler, **4.** Delayed, **5.** Bikers, **6.** Korean, **12.** Terminal, **13.** Starter, **14.** Miglia, **15.** Cotter, **16.** Refill, **17.** Anglia

Auto-Word 006 ANSWERS: Across: 5. Coupe, **7.** Chicane, **8.** Thermostat, **9.** Herald, **10.** Sports, **12.** Gasket, **15.** Wrench, **17.** Hydrometer, **18.** Banking, **19.** Idles
Down: 1. Torque, **2.** Spit Back, **3.** Thomas, **4.** Castor, **7.** Dead, **11.** Override, **13.** Sedans, **14.** Timing, **15.** Watt, **16.** Cooper