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Part 27 - Development of the Crankshaft System	55	Nov 98
Part 28 - Thermal Efficiency	56	Dec 98
Part 29 - Ignition and Combustion Systems	58	Feb 99
Part 30 - Scavenge Systems and Function	60	Apr 99
Mercedes (1909) 30cc Replica	14	June 95
Merco 20	58	Feb 99
Merco 61 Fourstroke	51	July 98
MEW - An Appreciation	60	Apr 99
Mewel - 13cc Side Valve 4 Stroke - Construction:		
Part 1 - Crankcase	26	June 96
Part 2 - Cylinder Block & Liner	27	July 96
Part 3 - Cylinder Head & Con Rod	28	Aug 96
Part 4 - Crankshaft & Flywheel	29	Sept 96
Part 5 - Piston & Rings	30	Oct 96
Part 6 - Cam Carrier & Crankcase Cover	31	Nov 96
Part 7 - Cams, Cam Follower and Valves	32	Dec 96
Micro Diesel (CS Replica)	24	Apr 96
Micron - The Story:		
Part 1 - The Company	10	Feb 95
Part 2 - Early Diesels	11	Mar 95
Part 3 - Some more Diesels	17	Sept 95
Micron 5	11	Mar 95
Micron Maraget	11	Mar 95
Micron Meteore	11	Mar 95
Micron Super Speed?	5	Sept 95
Midge Diesel circa 1948	40	Aug 97
Midge Diesel/FMV Team Race Diesels	39	July 97
Midland Model Engineering Exhibition	44	Dec 97
Midlands Model Engineering Exhibition	56	Dec.98
Miles 29cc Supercharged OHC Twin	65	Jan/Feb/00
Miles Engined Motorcycle	64	Nov/Dec/99
Miles Flat Four	65	Jan/Feb/00
Miles Special Mk1 of 5cc	25	May 96
Milford Mite	7	Nov 94
Mills - The Story:	18	Oct 95
Part 1 - 1925 - 1946	19	Nov 95
Part 2 - The Early 1.3's	20	Dec 95
Part 3 - More 1.3's	21	Jan 96
Part 4 - The 0.75 & 2.4	22	Feb 96
Part 5 - The Later 0.75's	23	Mar 96
Part 6 - Post 1964	24	Apr 96
Part 7 - Conclusion	27	July 95
Mills 0.4cc Replica (Russian)	30	Oct 96
Mills 0.75cc Outboard	3	July 94
Mills 1.3 of 3.5cc!	24	Apr 96
Mills Mystery	30	Oct 96
Miniature Race Cars: Their Design and Construction	62	July/Aug/99
Minijet Pulse Jet from 1946	65	Jan/Feb/00
Miroslav Pokorny - Engines of	48	Apr 98
Mite .099 Diesel	27	July 96
MLA 0.2 Cu in. Diesel	27	July 96
Model Engines From Germany		
Part 1 - An Overview	8	Dec 94
Part 1 (cont'd) - The Felgeibel Engines	9	Jan 95
Part 2 - The Gert Lang Engines	11	Mar 95
Part 2 (cont'd) - The Gert Lang Engines	12	Apr 95
Modellmotorentechnik - The Book	20	Dec 95
Morin - Boss Diesel	16	Aug 95
Morton M5 (A History)	2	June 94
Morton Single Cylinder	48	Apr 98
Movo D2 of 2cc	42	Oct 97
MP Jet 0.06 - Modifications for FIJ.	32	Dec 96
MP Jet Classic 04 (Letmo 0.6cc)	45	Jan 98
MP Lyon - A 5cc Diesel	39	July 97
Munich Swapmeet 1994	2	Jun 94
Museum For Model Flying	65	Jan/Feb/00
MVVS Engines	52	Aug 98
Mystery Jets	63	Sept/Oct/99
Mystery Engines	31	Nov 96

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N		
NBN 60	58	Feb 99
Needle Valves - Making	10	Feb 95
Needles - Making	45	Jan 98
Nipper - Hallam	57	Jan 99
Nixe 3.8cc German Self Build Petrol Engine	16	Aug 95
Nova 1 of 4.4cc (Dutch Design of 1943)	3	July 94
Novi-Rossi REX 3.5cc	17	Sept 95
O		
O.K. Cub 0.9 - Tuning:		
Part 1 - Crankshaft, Piston, and Liner	18	Oct 95
Part 2 - Prop Drive, Crankcase, Ports, and Needle Valve Assembly	19	Nov 95
Part 3 - Conclusion	24	Apr 96
O.S. FS-60 Varients	17	Sept 95
Ohlsson - The First?	38	June 97
Ohlsson Gold Seal	32	Dec 96
OK Cob 09	52	Aug 98
OK Cub 049	65	Sept/Oct/99
OK Cub 049X	63	Sept/Oct/99
OK Speedy 10cc Glow	41	Sept 97
Old Timer - Shilen	20	Dec 95
Oliver Battleaxe	12	Apr 95
Oliver Cub Schneurle Port Prototype	54	Oct 98
Oliver Major R/C	12	Apr 95
Oliver Tiger R/C	12	Apr 95
OPS 120 OHC Four Stroke	25	May 96
Orkan - Taifun Diesel (circa 1963)	47	Mar 98
OS 10cc Spark Ignition	57	Jan 99
OS Experimental	52	Aug 96
OS SF 46	21	Jan 96
OS/Graupner Wankel	32	Dec 96
OS/Graupner Wankel	27	July 96
Osam 2.5cc Petrol	11	Mar 95
Osta 15 Team Race Diesel	6	Oct 94
OTC 19 (USA Replica Engines)	28	Aug 96
Owen Engines Spark Conversions	39	July 97
P		
P.A.W. - The Story:		
Part 1 - The Early Days	3	July 94
Part 2 - Consolidation	4	Aug 94
Part 3 - Current Production	5	Sept 94
PAW 06	5	Sept 94
PAW 40 RC	10	Feb 95
PAW 60 TBR/RC Diesel	24	Apr 96
PAW Based Specials	17	Sept 95
Penny Slots and Comps (ED's):		
Part 1 - The Early Days	6	Oct 94
Part 2 - The Mk111	7	Nov 94
Pepperell 2cc Diesel	44	Dec 97
Pepperell 40 - A Racing Glow from New Zealand	37	May 97
Pepperell 40 Racing Glow	42	Oct 97
Pfeffer 0.6cc Sideport Diesel	53	Sept 98
Phil Cox's Engines	2	June 94
Phillips 40	59	Mar 99
Philtech 6cc V4 Glow - circa 1996	41	Sept 97
Philtech V4 6cc Twostroke	44	Dec 97
Phoenix (ET Westbury)	11	Mar 95
Pioneer 10	54	Oct 98
Pioneer 5 - A Restoration	53	Sept 98
Pipek 3.5cc?	4	Aug 94
Piston Rings & Gaskets	23	Mar 96
Plastics - Colouring	20	Dec 95
Palykit Challenger & Mills.75	66	Mar/Apr/00
Plug Threads, Carburettors, & Blueing	21	Jan 96
Plugs - Spark	59	Mar 99
Plugs and Things:		
Part 1	57	Jan 99
Part 2	58	Feb 99
Polymecanique	30	Oct 96

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Popelka (Peffer)- Motoren - Czechoslovakia	65	Jan/Feb/00
Popular Mechanics Home Build (circa 1938)	38	June 97
Poseidon 10.3cc German Self Build Petrol Engine	16	Aug 95
Posson Diesel - Bulgaria	58	Feb 99
Postal Auction Results	19	Nov 95
Powerblok	16	Aug 95
Powermax 5 - A Four Stroke 5 Cylinder Radial	50	June 98
Production File, The Engineers Dilemma	1	May 94
Profi 1.5cc Diesel	30	Oct 96
Propellor Driver Cutter	43	Nov 97
Propellor Drives - Knurling	50	June 98
Phantoms	60	Apr 99
Prototypes - Davies Charlton	22	Feb 96
PSCo/Betney 0.75	23	Mar 96
Pulse Jet - Valveless	50	June 98
Pulse Jets	63	Sept/Oct/99
R		
Radial Glow - 14 Cylinder - 97cc	51	July 98
Radial Glow - 5 Cylinder - 38cc	51	July 98
Rauch Engine	64	Nov/Dec/99
REA Spark Ignition	41	Sept 97
Reamers	63	Sept/Oct/99
Red Special (circa 1948)	43	Nov 97
Red Special - McCulloch	44	Dec 97
Reeves 6cc Glow	48	Apr 98
Reggy Luycx - Engine Restorer	49	May 98
Removing Stubborn Screws	24	Apr 96
Replica Fuel Tanks and TR Cylinder Heads	65	Jan/Feb/00
Richard Gron - Engines of	63	Sept/Oct/99
Rivers Silver Arrow	11	Mar 95
RJL Industries Engines	22	Feb 96
Roger Howe - Engines of	65	Jan/Feb/00
Rogers & Geary 2.5cc Spitfire	29	Sept 96
Rogers & Geary Wasp	31	Nov 96
Rogers and Geary Spitfire of 2.5cc	64	Nov/Dec/99
Rolf Depping Story	59	Mar 99
Rotary Cylinder Valve (RCV) Engine	41	Sept 97
Ross Flat Twin, Four, and Six	37	May 97
Rotary Valve Calculations	65	Jan/Feb/00
Rotary Valve Calculations for Beginners	60	Apr 99
Rothwell 100	27	July 96
Royal 46	21	Jan 96
Rustler - A .246cc ED Baby Replica	39	July 97
Rustler - A .246cc ED Baby Replica (Update)	42	Oct 97
RVE 10cc Rotary Valve 4 stroke	64	Nov/Dec/99
S		
Saito 40 2 Stroke	11	Mar 95
Saito FA/60 Twin	57	Jan 99
Schillings Engines:		
4 Cylinder 4 Valve per Cylinder DOHC	29	Sept 96
Fours, Sixes & a Twelve!	18	Oct 95
Singles, Flat & V Twin 4 Strokes	17	Sept 95
Singles, V Twins, Flat Twins and a V8!	19	Nov 95
Schlosser - Benno.		
The Engines of - Part 1	49	May 98
The Engines of - Part 2	50	June 98
0.25cc BB Diesel	3	July 94
0.5cc Diesel (circa 1958)	48	Apr 98
0.5cc Diesels	31	Nov 96
1cc Diesel	4	Aug 94
1cc Diesel (circa 1953)	48	Apr 98
1cc Diesel (circa 1955)	48	Apr 98
1cc Diesel (circa 1956)	48	Apr 98
2.5cc Diesel (circa 1956)	48	Apr 98
Schneider-Sanchez Gas Turbine	22	Feb 96
Schnell (or Weidner) of 1918	6	Oct 94
Schroder (USA) Midget Engine	4	Aug 94
Schroder 0.9cc	8	Dec 94
Schwabisch Hall Exhibition	9	Jan 95
Schwabisch Hall Exhibition (cont't)	10	Feb 95
Schneider-Sanchez Turbine	25	May 96

Subject	Issue No.	Date
Screws and Screwthreads:		
Part 1	52	Aug 98
Part 2	53	Sept 98
Seidel Engines:		
Part 1 - The First 5 Cylinder Radial	23	Mar 96
Part 2 - 7 Cylinder Radial Engine	13	May 95
Part 3 - Flat Twin and a Single	14	June 95
Part 4 - A New 5 Cylinder Radial	20	Dec 95
Self Construction Model Engines	25	May 96
Seymore, Hylda & Co 3.36 cc of late 1940's	26	June 96
Shilen Torpedo & Old Timer	20	Dec 95
Silver Foxx - Tuning:		
Part 1 - Timing	11	Mar 95
Part 2 - Running in, Fuel, and Plugs	12	Apr 95
Silver Steel and Ground Flat Stock	1	May 94
Simplex Hornet	32	Dec 96
Sizing Holes	42	Oct 97
Snipe, Taylor	2	June 94
Southern Cross - A 3.5cc Glow circa 1992/3	37	May 97
Sparey 0.8 of 1947	3	July 94
Sparey 0.8cc	4	Aug 94
Sparey 0.8cc	12	Apr 95
Sparcy 5cc Diesel	39	July 97
Spark Ignition Systems	54	Oct 98
Spark Plugs	59	Mar 99
Sparky - George Lines Racing Two-Stroke	54	Oct 98
Speedwell 10cc	54	Oct 98
Speedwell RRV Racing Engine	13	May 95
Spitfire 2.5cc by Rogers and Geary	64	Nov/Dec/99
Spitz	31	Nov 96
Stalker 46	21	Jan 96
Stalker ST60	9	Nov 94
Steam, Flash (H.H. Groves 1911)	19	Nov 95
Steels and Their Uses	2	June 94
Stentor 6	4	Aug 94
Stentor 6	8	Dec 94
Stentor 6	10	Feb 95
Stentor 6 - Building:		
Part 1 - Introduction	8	Dec 94
Part 2 - The Crankcase	9	Jan 95
Part 3 - Con Rod & Crankshaft	10	Feb 95
Part 4 - Cylinder Liner & Piston	11	Mar 95
Part 5 - Lapping Cylinder	12	Apr 95
Part 6 - Gudgeon Pin, Cylinder Head and Prop Driver	13	May 95
Finale! - Carburettor & Contact Breaker	14	Jun 95
Sequel - Troubleshooting	15	July 95
Improvements	23	Mar 96
Stentor 6 Replica	12	Apr 95
Stentor 6 Replica	6	Oct 94
Stove Enamelling	1	May 94
Stunt Motors - 46's Compared	21	Jan 96
Stunt Venturi's	15	July 95
Stunt Venturi's (cont'd)	16	Aug 95
Sub-Miniature Diesels:		
Part 1	54	Oct 98
Part 2	55	Nov 98
Part 3	56	Dec 98
Super Ace - Tlush. A Historical Petrol Engine	50	June 98
Super Cyclone (by Walter Huhn)	21	Jan 96
Super Cyclone - Engine Test	58	Feb 99
Super Speed - Micron?	17	Sept 95
Super Tigre:		
G20/15R Speed Glow	62	July/Aug/99
Speed 20 Glow	66	Mar/Apr/00
G21/29	64	Nov/Dec/99
G21/46	21	Jan 96
G24	7	Nov 94
G24-60	66	Mar/Apr/00
Outboard	64	Nov/Dec/99
Suzor "Etheromaine"	2	June 94

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T		
Taifun Orkan 2cc Diesel (circa 1963)	47	Mar 98
Taifun Orkan 2.5cc	15	July 95
Taipan Projectiles	40	Aug 97
Taipan "Compressor" (circa 1970)	48	Apr 98
Taipan 61 Variations	49	May 98
Taipan and GB Experimental Engines	51	July 98
Taplin - Baker Hydrojet	45	Jan 98
Taplin Tempest 3.5cc Diesel	43	Nov 97
Taplin Twin - An Early Version and Descendants		
Part 1	36	Apr 97
Part 2	37	May 97
Part 3	38	June 97
Part 3 (cont'd)	39	July 97
Part 4	40	Sept 97
Part 5	41	Oct 97
Part 6	42	Nov 97
Taplin Twin 15cc by Arne Hende	57	Jan 99
Taplin Twin Survey Results	40	Aug 97
Taplin-Baker Hydrojet	30	Oct 96
Taplins -Early & Prototype Engines	31	Nov 96
Taplins - Late Versions and Replicas	44	Dec 97
Tapling and Making a Tap Wrench	4	Aug 94
Tap for Snipe	2	June 94
Tap for Typhoon	2	June 94
Tempest 10cc Glow	43	Nov 97
Tether Car - Bremer Whirlwind by Arne Hende	52	Aug 98
Thaler T9 - Building:		
Part 1 - Introduction	18	Oct 95
Part 2 - Machining the Crankcase	19	Nov 95
Part 3 - Finishing the Crankcase	20	Dec 95
Part 4 - Cylinder & Fins	21	Jan 96
Part 5 - Crankshaft	22	Feb 96
Part 6 - The Little Bits!	23	Mar 96
Part 7 - Lapping Piston & Liner	24	Apr 96
Thalheim, Ernst Engines - circa 1928	41	Sept 97
The Engines of Benno Schlosser Engines - Part 2	50	June 98
Thush Super Ace - A Historical Petrol Engine	50	June 98
TM 2.5cc Glow from Brazil	66	Mar/Apr/00
TM36 Glow	57	Jan 99
Top 20	56	Dec 98
Top 20 Spark Ignition Engine - Construction:		
Part 1	65	Jan/Feb/00
Part 2	66	Mar/Apr/00
TOP 3 (Kalmykov 061 F1J)	63	Sept/Oct/99
Topsy	4	Aug 94
Torpedo - Shilen Replica	20	Dec 95
Tortora - Guisepppe - 4 cylinder 4 stroke	65	Jan/Feb/00
TR 148 BB	23	Mar 96
Team Race Cylinder Heads- Replica	65	Jan/Feb/00
Trevithick 10cc	29	Sept 96
Trojan Miniature Products	65	Jan/Feb/00
Twin Hunter	30	Oct 96
Typhoon, Taylor	2	June 94
U		
Ukranian Inline 35	20	Dec 95
Ultrasonic Cleaning	7	Nov 94
Ultrasonic Cleaning	54	Oct 95
Universal Needle Valve Assemblies	37	May 97
USA Replica Engines:		
Part 1 - Ed Shilen	20	Dec 95
Part 2 - Apollo Motors	21	Jan 96
Part 3 - RJL Industries	22	Feb 96
V		
V12 Glow - 87cc	51	July 98
V8 Fourstroke of 10cc	3	July 94
VA 049 Mk 1	63	Sept/Oct/99
VA 049 Mk 11	63	Sept/Oct/99
VA Bambi - Engine Test	56	Dec 98

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VA Bambi - Supplementary Test	59	Mar 99
Vallet 10cc (Swiss)	43	Nov 97
Valveless Pulse Jet	50	June 98
Vampire 61 Glow (circa 1950)	38	June 97
Veco 19 - Tuning:		
Part 1 - Intake Shaft & Head Clearance	9	Jan 95
Part 2 - Shimming The Liner	10	Feb 95
Vega 61 OHV Fourstroke	46	Feb 98
Vega 91	58	Feb 99
Venturi's - Stunt	15	July 95
Villiers Engine	5	Sept 94
Vince Redfern Auction - A Review	56	Dec 98
Vintage Speed Record	40	Aug 97
Volkswagen Miniature D.I. Diesel	38	June 97
W		
Wasp - Atwood (Shriek) 049	63	Sept/Oct/99
Weaver 1cc	8	Dec 94
Weaver Open Crank Engine	61	May/June/99
Webra 61 SLEC Diesel Conversion	28	Aug 96
Webra Mach 1	15	July 95
Weidner (or Schnell) of 1918	6	Oct 94
Westbury - (Edgar T) Designs:		
Cherub Twin	25	May 96
Craftsman Twin	57	Jan 99
Ensign	20	Dec 95
Kiwi	8	Dec 94
Ladybird	7	Nov 94
Ladybird	10	Feb 95
Phoenix	11	Mar 95
Wyvern	8	Dec 94
Zephyr	6	Oct 94
Zephyr	48	Apr 98
Whirlwind - Bremer; Tether Car by Arne Hende	52	Aug 98
Whirlwind (Spark Ignition)	44	Dec 97
Whirlwind 0.52cc Spark Ignition Engine	46	Feb 98
Whittle Twin - A 2.5cc Opposed Twin for Home Construction		
Part 1 - Crankcase	46	Feb 98
Part 2 - Rear Housing/Crankshaft	47	Mar 98
Part 3 - Cams/Followers/Guides	48	Apr 98
Part 4 -	49	May 98
Part 5 - Connecting Rods and Pistons	50	June 98
Part 6 - The Pistons	51	July 98
Part 7 - Cylinder Heads	52	Aug 98
Part 8 - Valve Gear and Engine Timing	53	Sept 98
Part 9 - Glow Plugs and Induction Manifold	54	Oct 98
Whittle V8	5	Sept 94
Wiley 40 Glow	20	Dec 95
Wizard etc by Gerald Smith	54	Oct 98
Wright Whirlwind by Rolf Depping	59	Mar 99
Wyvern (E. T. Westbury)	8	Dec 94
Y		
Yellow Jacket	28	Aug 96
Yugoslavian Engines - The Aero's:		
Part 1	38	June 97
Part 2	39	July 97
Yulon 30	8	Dec 94
Z		
Zephyr - (E. T. Westbury)	6	Oct 94
Zephyr - (E. T. Westbury)	48	Apr 98
Ziess Pioneer	42	Oct 97