

# INDEX TO COMPONENTS

ITEM	SECTION	PAGE	REFERENCE
'A' Frame (live axle)	8	4	3.5
'A' Frame (De Dion)	7	7	4.5
Aeroquip	9	2	1.4
Alternator	10	13	7.1
(fitting)	18	3	5.0
Anti-roll bar (front)	5	1,2	1.4,2.3
Anti-roll bar (rear)	14	13	11.1
Axle Live (sourcing)	2	3	
(modification)	2	5	
and	8	1	8.1
(fitting)	8	2	2.1
(baffling)	16	13	4.5
BARC	16	3	1.2
BRSCC	16	3	1.2
Bearings, wheel (front)	4	4	5.2
(rear)	7	3	3.3
Boot floor	12	1	1.1
Boot cover	14	3	1.2
Brake pipes (De Dion)	7	8	5.1
(live axle)	8	2	2.1
Brake hoses (front)	9	2	1.1
(rear)	9	3	1.6
Brake fluid	9	4	1.7
Brake bleeding	9	4	1.7
Brake pads	4	6	6.3
Caliper (front)	4	6	6.2
Carpeting	12	1	2.1
Carburettor (fitting)	18	7	10.0
(tuning)	12	9	12.0
Chapman Colin	1	3	
Chassis (ordering)	2	1	
Cibie headlamps	14	3	2.0
Clutch cable	10	3	1.7
Clutch adjustment	10	7	3.4
Clutch fitting	18	4	7.0
Coil	9	10	4.5
Cooling system	10	10	6.1
Contents kits	2	rear of section	
Cycle wings	4	4	4.3

# INDEX TO COMPONENTS

	SECTION	PAGE	REFERENCE
Dampers (rear De Dion)	7	7	4.1
(rear live axle)	8	4	3.1
Dampers (adjustable abutment)	16	12	4.2
De Dion tube	7	3	3.1
Differential	7	1	2.1
Discs (rear)	7	5	3.7
Distributor	10	14	7.6
(fitting and timing)	18	5	8.0
Easibleed kit	9	4	1.7
Engine ordering	2	1	
Engine kits	18		
Engine specifications	18	12,13	
Engine installation DD 5 speed	10	5	3.1
DD 4 speed	10	9	5.1
LA 4 speed	10	8	4.1
Exhaust	10	16	8.1
Exhaust BDR (competition)	14	6	6.0
Fan switch	10	14	2.4
Fire extinguisher	16	8	2.5
Fireproofing (rear boot)	16	7	2.3
Fog lights rear	11	4	3.1
Fuel filler	9	10	4.4
Fuel pump	18	2	2.0
Gearbox specification	2	3	
Gearbox 5 speed	10	1	1.1
4 speed	10	3	2.1
Grille radiator	9	11	5.2
Handbrake cable (De Dion)	7	9	5.4
(live axle)	7	10	5.6
	8	3	2.3
Handbrake lever	9	5	2.1
Handbrake installation (De Dion)	9	5	2.1
(live axle)	9	7	3.2
Handbrake adjustment (De Dion)	9	6	2.4
(live axle)	9	7	3.3
Hardware definitions	2	3	
Headlamps	11	5	6.1
Heater	14	1	1.1
Hood fitting	13	1	1.1
erection	13	7	5.1
folding	13	8	5.2
increased visibility	13	7	4.6
Horn	8	8	4.2
Horn air	14	8	7.1
Hub (front)	4	4	5.0

# INDEX TO COMPONENTS

	SECTION	PAGE	REFERENCE
Ignition electronic	14	9	8.1
Indicators (front)	11	8	7.1
(repeaters)	11	5	5.1
Inspection service	17	4	3.0
Inlet manifold	18	6	9.0
 Kits parts lists	 2	 rear of section	
 Licence competition	 16	 2	 1.1
Lights head	11	5	6.1
indicator front	11	8	7.1
indicator repeater	11	5	5.1
number plate	11	5	4.1
rear	11	1	1.1
rear fog	11	4	3.1
reversing	11	3	2.1
Lighting Legal requirements	11	rear of section	
 Mirror rearview	 9	 11	 5.4
 Nearn Graham	 1	 3	
Negative camber wishbones	16	13	4.4
 Oil	 17	 1	 1.3
Oil cooler	14	3	4.1
Oil pressure switch	10	14	7.5
and	18	1	1.0
 Painting	 3	 4	 9.0
Pedal adjustment	17	2	2.1
Propshaft (De Dion)	7	1	2.3
(live axle)	10	8	4.1
 Queries to Caterham	 2	 9	
 RAC Motor Sports Association	 16	 2	 1.1
Radiator	10	10	6.2
Radiator hoses	10	11	6.4
Radius rods (De Dion)	7	7	4.3
(live axle)	8	4	3.4
Registration	15	1	
Reverse gear stop	10	8	4.4
Reversing lights	11	3	2.1
Reversing light switch	10	2	1.5

# INDEX TO COMPONENTS

	SECTION	PAGE	REFERENCE
Rollover bar	16	6	2.1
Running in	17	5	4.0
Safety precautions	2	8	
Seating	12	4	3.2
Servicing	17	6	5.0
Seat belts	9	11	5.5
	12	4	3.1
	16	7	2.2
750 Motor Club	16	3	1.2
Side screens	13	5	4.1
Speedometer calibration	2	7	
drive gears	10	2	1.3
Starter (pre engaged)	10	13	7.2
(inertia)	10	15	7.9
Steering arms	4	3	4.2
column	6	1	2.1
rack	6	1	1.0
wheel	6	3	3.1
Stoneguards	14	5	5.0
Stub axle (front)	4	3	4.1
Temperature sensor	10	13	7.3
Tonneau cover	14	11	10.1
Torque settings	3	2	4.0
(engine)	18	11	
Track rod ends	6	3	3.2
Trunnions <i>Heavy Duty Grommet 90/100</i>	4	1	2.0
Tyres	2	6	
Tyre pressures	17	1	1.1
Uprights (front)	4	2	3.0
Water pump	18	2	4.0
Windscreen washers	9	8	4.1
Wings fitting	9	12	5.6
Wing protectors	14	3	3.1
Wiring engine	10	12	7.0
Wiring diagram	17	rear of section	
Wishbone (front)	5	3	3.1
Wheels	2	6	

BL1479N.

# ENGINE KIT ASSEMBLY

## TORQUE WRENCH SETTINGS - KENT ENGINES

		<u>lb f ft</u>	<u>Kg f m</u>
MAIN BEARING COVER	-	55 to 60	7.5 to 8.2
CONNECTING ROD BOLTS	-	31 to 35	4.2 to 4.8
CRANKSHAFT BELT PULLEY	-	24 to 28	3.3 to 3.8
CAMSHAFT CHAIN SPROCKET	-	13 to 15	1.7 to 2.1
REAR SEALING RING CARRIER	-	13 to 15	1.7 to 2.1
FLYWHEEL	-	50 to 56	6.8 to 7.6
CLUTCH THRUST PLATE TO FLYWHEEL	-	13 to 15	1.7 to 2.1
FRONT CRANKSHAFT COVER	-	5 to 7	0.7 to 1.0
OIL PUMP	-	13 to 15	1.7 to 2.1
OIL PUMP INLET PIPE	-	13 to 15	1.7 to 2.1
OIL PUMP COVER	-	5 to 7	0.7 to 1.0
ROCKER SHAFT	-	18 to 22	2.4 to 3.0
CYLINDER HEAD (in sequence):			
(1)	-	5	0.7
(2)	-	20 to 31	2.8 to 4.2
(3)	-	52 to 56	7.0 to 7.6
(4) after 10 - 20 minutes wait	-	66 to 71	9.0 to 9.7
(5) after engine warmed up (15 mins at 1000rpm) tighten up	-	66 to 71	9.0 to 9.7
ROCKER COVER	-	3 to 4	0.35 to 0.5
SUMP (in sequence):			
(1)	-	3 to 5	0.4 to 0.7
(2)	-	6 to 8	0.8 to 1.1
OIL DRAIN SCREW	-	20 to 25	2.7 to 3.4
OIL PRESSURE SWITCH	-	10 to 11	1.3 to 1.5
SPARK PLUGS	-	22 to 29	3.0 to 3.9
INLET MANIFOLD	-	13 to 15	1.7 to 2.1
EXHAUST MANIFOLD	-	15 to 18	2.1 to 2.5
FUEL PUMP	-	12 to 15	1.63 to 2.03
WATER PUMP	-	5 to 7	0.7 to 1.0
THERMOSTAT HOUSING	-	13 to 15	1.7 to 2.1
FAN TO WATER PUMP FLANGE	-	5 to 7	0.7 to 1.0
TIMING CHAIN TENSIONER	-	5 to 7	0.7 to 1.0