## Revington TR www.revingtontr.com Tel, +44 (0)1 823 698 437

PARTS LIST NO. 298

PART NO. RTR1424K

FOR COMPONENT PARTS TO BUILD A

COMPLETE ENGINE TR5-6 FAST ROAD TO STAGE 1

TO BE READ IN CONJUNCTION WITH Information sheet IS0024

SPECIFICATION: This kit will allow customers to build a Fast Road engine, with an unleaded cylinder head, rocker gear, fast road cam, flywheel, clutch cover, including front pulley. All rotating and reciprocating parts will need to be balanced. (no fan to be fitted) All core plugs to be removed and replaced. It is recommended that the deck height is adjusted.

CRACK TESTING: The successful completing of an engine build is completely dependant on the condition of the components used. It is strongly recommended that customers have their cylinder head and block crack tested prior to commencing a rebuild.

MACHINING: The following machining will be required. Regrind crank, blast block, wash, clean out crank. Machine block to piston size, hone to pistons. Check and adjust deck height. Blast head, reface, new Phosphor Bronze guides, unleaded exhaust valve seats. Machine seat faces, lap valves (all stainless valves). Gas flow head. Lighten flywheel. Balance all rotating components.

ITEM	QTY	PART NO.	DESCRIPTION
No.			
298/1	5	144688	CORE PLUG
298/2	3	144686	CORE PLUG
298/3	1	144687	CORE PLUG
298/4	1	148353	CORE PLUG
298/5	1	149776	BUSH OIL PUMP DRIVE
298/6	1	061478	TAP
298/7	1	143456	SEAL REAR
298/8	1	132107	PISTON OIL PRESSURE
298/9	1	131535	SPRING OIL PRESSURE
298/10	1	6K433	WASHER OIL PRESSURE
298/11	1	217488	PUMP OIL
298/12	1	155660	MAG PLUG
298/13	1	AJM214	BOTTOM SET
298/14	12	RTR1298	TAPPET
298/15	1	AEW2171	THRUST WASHER SET SIZE See IS 0024 for sizes
298/16	1	AEM4229	MAIN BEARING SET SIZE See IS 0024 for sizes
298/17	1	AEB6433	BIG END BEARING SET SIZE 6 See IS 0024 for sizes
298/18	1	133235	SLEEVE
298/19A	1	151213	BUSH IN FLYWHEEL POST 50K
		OR	
298/19B	1	047246	BUSH IN FLYWHEEL PRE 50K
298/20	4	UKC4254	BOLT IN FLYWHEEL
298/21	1	RTR1061	CAM FAST ROAD NEW OUTRIGHT
298/22	1	105114	LOCKING PLATE
298/23	1	UKC1110	OIL SEAL FRONT
298/24	1	036411	CAM TAB
298/25	1	145866	TENSIONER
298/26	6	119813	SMALL END BUSH
298/27	12	UKC2598	BOLT BE
298/28	6	AE17753	STANDARD PISTONS : SIZE See IS 0024 for sizes
298/29	1	2H4286	TIMING CHAIN
298/30	6	118686	GALLERY PLUG
298/31	1	301815P	GALLERY PLUG
298/32	1	GCP143	CLUTCH PLATE STANDARD OUTRIGHT
298/33	1	GCC228	CLUTCH COVER STANDARD OUTRIGHT
298/34	1	RTR1028	PULLEY BOLT SET
298/35	1	133234	KEY
298/36	1	201350	RING GEAR FOR FLYWHEEL
298/37A	1	GEG179	HEAD GASKET SET <cp75k< td=""></cp75k<>
		OR	
298/37B	1	AJM1193	HEAD GASKET >CP75K
298/38	1	214559B	ROCKER SHAFT
298/39	6	RTR1129	INLET VALVE 36.53MM DIAMETER
298/40	6	RTR1352	EXHAUST VALVE 30.3 MM DIAMETER
298/41	1	RTR1039	PHOSPHOR BRONZE VALVE GUIDE SET
298/42	1	RTR1175	VALVE SPRING SET

Prices will be found on our website and are subject to change without notice. All prices are plus VAT where applicable.

- 1. An electric fan must be fitted.
- 2. Prices quoted are for new parts.
- 3. We build engines in house for TR2-4A, TR5-6, TR7 and TR8 to Standard as well as Sprint, Hillclimb, Rally and Race specifications. Should you wish to have 25 years of Revington TR experience built into you engine, we will be happy to draw up an individual specification to meet your requirements, based on, but not limited to the options noted above.
- 4. Should you require us to remove and install your engine, the cost of this will vary from car to car. As a guide an average engine change may take 70 hours. Our our hourly rate of £58.00/hour, current September 2016
- 5. Shorter push rods may be required as a result of the inclusion in the new engine of a higher lift cam.
- 6. As the quality of an engine depends to a large extent on the quality of the machining and cannot accept any liability for the functionality of these components when built into an engine.
- 7. Please fill out questionnaire number IS0024 which will enable us to fulfil your requirements accurately.
- 8. All prices are subject to change without notice and VAT at the current rate, where applicable