



TITLE	GEARKIT ASSEMBLY
SCALE	1:2 U.O.S.
SHEET	1 OF 2
Drg. No.	E-10C1-01

Quaife Design & Development.

IF IN DOUBT, ASK.

FINISH	MACH.	GRIND@G
LIMITS	FRACT.	+ 1/64"
	DEC.	+ 0.005"
MATERIAL		
TREATMENT		
ISSUE	01	DATE 7.9.05
DRAWN BY	J.P.	
Used In.	F13 /F15	6 C.R. DOGGED

Drg No. E-10C1-01

REMOVE ALL BURRS AND SHARP EDGES.

THIRD ANGLE PROJECTION.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	E-10C1-17	END COVER	1	
2	E-10C1-18	INPUT SHAFT	1	
3	E-10C1-07	OUTPUT SHAFT. R4.86:1 ( F13 )	1	
4	E-8C1-44	CROWNWHEEL 68T, R4.86:1	1	
5	E-10C1-19	I/PUT 6th GEAR. R1.040:1	1	
6	E-10C1-20	I/PUT 5th GEAR. R1.14:1	1	
7	E-10C1-04	SPACER. INPUT SHAFT	1	
8	E-10C2-25	O/PUT 4th GEAR. R1.13:1	1	
9	E-10C2-26	O/PUT 3rd GEAR. R1.56:1	1	
10	E-10C2-27	O/PUT 2nd GEAR. R1.93:1	1	
11	E-8C1-33	O/PUT 1st GEAR. R2.54:1	1	
12	E-8C1-20	SPLINED SLEEVE 3rd/4th DRIVE DISC.	1	
13	E-8C1-21	BEARING SLEEVE 2nd/3rd GEARS	1	
14	E-8C2-42	THRUST WASHER	1	
15	E-8C1-22	SPLINED SLEEVE 1st/2nd GEARS	1	
16	E-8C1-23	BEARING SLEEVE 1st GEAR	1	
17	E-8C1-25	DRIVE DISC. 3rd/4th GEARS	1	
18	E-8C1-26	DRIVE DISC. 1st/2nd & REV. GEAR	1	
19	E-10C1-08	6TH GEAR BEARING TRACK.	1	
20	E-10C1-10	SPLINED SLEEVE 5th & 6th GEAR	1	
21	E-10C2-21	O/PUT 6th GEAR. R1.040:1	1	
22	E-10C2-11	DRIVE DISC 5th & 6th GEARS. 6 POCKETS	1	
23	E-10C1-13	5th GEAR BEARING TRACK	1	
24	E-10C2-22	O/PUT 5th GEAR. R1.04:1	1	
25	E-10C2-14	LOCKNUT - M22x1.5 L.H	1	

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
26	E-8C1-15	SELECTOR ROD No. 1. 1st/2nd GEARS	1	
27	E-8C1-16	SELECTOR ROD No. 2. 3rd/4th GEARS	1	
28	E-8C1-17	SELECTOR ROD No. 3. REV. GEAR	1	
29	E-8C1-10	SELECTOR FORK No. 1. 1st/2nd GEARS	1	
30	E-8C1-12	SELECTOR FORK No. 2. 3rd/4th GEARS	1	
31	E-8C1-14	SELECTOR FORK No. 3. 5th GEAR	1	
32	E-10C1-15	SELECTOR ROD 5th-6th GEARS	1	
33	E-10C1-23	OUTPUT SHAFT. R4.64:1 ( F13 ALT. )	1	
34	E-10C1-24	OUTPUT SHAFT. R4.36:1 ( F13 ALT. )	1	
35	E-10C1-28	OUTPUT SHAFT. R4.86:1 ( F15 ALT. )	1	
36	E-10C1-29	OUTPUT SHAFT. R4.64:1 ( F15 ALT. )	1	
37	E-10C1-30	OUTPUT SHAFT. R4.36:1 ( F15 ALT. )	1	
38	E-8C1-56	DIFFERENTIAL GEAR. 65T. R4.64:1 ( ALT )	1	
39	E-8C1-58	DIFFERENTIAL GEAR. 61T. R4.36:1 ( ALT )	1	
40	E-8C1-34	STOP RING. REV. IDLER	1	
41	98	BEARING - ROLLER 17x40x12	2	
42	245	BEARING - ROLLER 35x40x17	2	
43	293	CIRCLIP - EXTERNAL	1	
44	436	BEARING - ROLLER 42x37x17	2	
45	581	SELLOCK PIN Ø5x30 LG	2	
46	707	BEARING - ROLLER 32x37x13	2	
47	778	DOWEL Ø1/8x3/8 LG	1	
48	785	SELLOCK PIN Ø5x22 LG	4	
49	G.M. STD PART	OUTPUT SHAFT BEARING	1	
50	G.M. STD PART	INPUT SHAFT BEARING	1	

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SCALE 1:10 U.O.S. SHEET 2 OF 2
Drg. No. E-10C1-01

FINISH. MACH.	GRIND@G
LIMITS. FRACT. ± 1/64"	
DEC. ± 0.005"	
MATERIAL.	
TREATMENT.	
ISSUE. 01 DATE. 7.9.05	
DRAWN BY. J.P.	

IF IN DOUBT, ASK.

**Quaife Design & Development.**

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**Used In.** F13 /F15 6 C.R. DOGGED