



TITLE ASSEMBLY
 SCALE 1:1.5 QUOS. SHEET 1 OF 2
 Dwg No. QKEZ1001

Qualite Design & Development.

FINISH MACH.
 FINISH MACH. 1/14"
 TREATMENT
 DATE 3.2.08
 DRAWN BY J.P.B.

GRINDING
 FINISH MACH. 1/14"
 TREATMENT
 DATE 3.2.08
 DRAWN BY J.P.B.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	E-221-45	1ST GEAR M/S, 26T - R2,390:1	1
2	E-221-92	1ST GEAR M/S, 27T - R2,200:1	1
3	E-221-37	1ST GEAR M/S, 25T - R2,040:1	1
4	E-221-57	1ST GEAR M/S, 24T - R1,830:1	1
5	E-221-03	2ND GEAR M/S, 23T - R1,690:1	1
6	E-221-38	2ND GEAR M/S, 22T - R1,540:1	1
7	E-221-59	2ND GEAR M/S, 21T - R1,380:1	1
8	E-221-55	3RD GEAR M/S, 22T - R1,610:1	1
9	E-221-40	3RD GEAR M/S, 20T - R1,340:1	1
10	E-221-19	3RD GEAR M/S, 19T - R1,210:1	1
11	E-221-61	3RD GEAR M/S, 19T - R1,140:1	1
12	E-221-42	INPUT SHAFT, 17T - R1:1 - SHORT	1
13	E-221-63	INPUT SHAFT, 18T - R1:1 - SHORT	1
14	E-221-88	INPUT SHAFT, 17T - R1:1 - LONG	1
15	E-221-44	LAYSHAFT 1ST/REV, 16T - R2,390:1	1
16	E-221-91	LAYSHAFT 1ST/REV, 18T - R2,200:1	1
17	E-221-36	LAYSHAFT 1ST/REV, 18T - R2,040:1	1
18	E-221-58	LAYSHAFT 1ST/REV, 19T - R1,830:1	1
19	E-221-07	2ND GEAR U/S, 20T - R1,690:1	1
20	E-221-39	2ND GEAR U/S, 20T - R1,540:1	1
21	E-221-60	2ND GEAR U/S, 23T - R1,380:1	1
22	E-221-56	3RD GEAR U/S, 20T - R1,610:1	1
23	E-221-41	3RD GEAR U/S, 22T - R1,340:1	1
24	E-221-21	3RD GEAR U/S, 23T - R1,210:1	1
25	E-221-62	3RD GEAR U/S, 24T - R1,140:1	1
26	E-221-43	4TH GEAR U/S, 25T - R1:1	1
27	E-221-64	4TH GEAR U/S, 26T - R1:1	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
28	E-124-02	M/S CLAMP	1
29	E-221-133	SOCKET HEAD CAPSCREW - MODIFIED	1
30	E-221-12	SPACER 3RD/4TH GEAR U/S	1
31	E-221-13	BEARING SPACER	2
32	E-221-17	TOP LID	1
33	E-221-132	MAINSHAFT ASSY - STANDARD LENGTH	1
34	E-221-134	CIRCLIP - MODIFIED	1
35	E-522-27	SYNCHRO HUB	1
36	240	BEARING - ROLLER 20x26x13	1
37	2092	SOCKET HEAD CAPSCREW M6x1.0x20 LG (ZINC PLATED)	10
38	244	BEARING - ROLLER 30x35x27	1
39	245	BEARING - ROLLER 35x40x17	4
40	246	CIRCLIP - EXTERNAL	2
41	8792	WASHER - SCHNORR TYPE M6 (ZINC)	10
42	1035	BREATHER 3/8 BSPx19 TP1	1
43	1200	DOWEL Ø10x30 LG	2

TITLE ASSEMBLY

SCALE 1:1 U.O.S. SHEET 2 OF 2

Dwg. No. QKEZ2001

Az1/dborder

Quaife Design & Development.

IF IN DOUBT, ASK

Quaife Design & Development Ltd
100, 102, 104, 106, 108, 110, 112, 114, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000

FINISH MACH. GRIND@G
LIMITS: FRACT. ± 1/64"
DEC. ± 0.005"
MATERIAL TREATMENT.
ISSUE 01 DATE 3.9.08
DRAWN BY J.P.D.
Used In. Q.F.C.R & SPEED