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| TITLE GEARKIT ASSEMBLY | |
| SCALE 1:2 U.O.S. | SHEET 1 OF 2 |
| Drg. No. QKE8C | |

A2(4)border

Quaife Design & Development.

IF IN DOUBT, ASK.

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| FINISH. MACH. | GRIND@G |
| LIMITS. FRACT. $\pm 1/64"$ | |
| DEC. $\pm 0.005"$ | |
| MATERIAL. | |
| TREATMENT. | |
| ISSUE. 01 | DATE. 26.8.08 |
| DRAWN BY. J.P.D. | |
| Used In. | QUAIFE CORSA/NOVA F13 5 SPD DOG GEARKIT |
| | SOLID WORKS |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|---|------|
| 1 | E-8C2-57 | OUTPUT SHAFT. 14T. R4.36:1 | 1 |
| 2 | E-8C1-58 | DIFFERENTIAL GEAR. 61T. R4.36:1 | 1 |
| 3 | E-8C2-52 | OUTPUT SHAFT. 15T. R4.533:1 | 1 |
| 4 | E-8C1-53 | CROWNWHEEL, 68T - R4.533:1 | 1 |
| 5 | E-8C2-55 | OUTPUT SHAFT. 14T. R4.64:1 | 1 |
| 6 | E-8C1-56 | DIFFERENTIAL GEAR. 65T. R4.64:1 | 1 |
| 7 | E-8C3-40 | OUTPUT SHAFT. 14T. R4.857:1 | 1 |
| 8 | E-8C1-44 | CROWNWHEEL, 68T - R4.857:1 | 1 |
| 9 | E-8C2-41 | OUTPUT SHAFT. 12T. R5.167:1 | 1 |
| 10 | E-8C1-45 | DIFFERENTIAL GEAR. 62T. R5.17:1 | 1 |
| 11 | E-8C1-04 | I/P CLUSTER. 13T. 17T. 19T. 21T. & REV.13T. | 1 |
| 12 | E-8C1-05 | 5th GEAR I/P. 23T. R1.040:1 | 1 |
| 13 | E-8C1-33 | O/PUT 1st GEAR. R2.54:1 | 1 |
| 14 | E-8C1-32 | O/PUT 2nd GEAR. R1.76:1 | 1 |
| 15 | E-8C1-31 | O/PUT 3rd GEAR. R1.42:1 | 1 |
| 16 | E-8C1-30 | O/PUT 4th GEAR. R1.19:1 | 1 |
| 17 | E-8C1-29 | 5th GEAR OUTPUT. 24T. R1.040:1 | 1 |
| 18 | E-8C1-06 | SPACER COLLAR. 5th GEAR I/P. | 1 |
| 19 | E-8C1-28 | BEARING TRACK. 5th GEAR | 1 |
| 20 | E-8C1-26 | DRIVE DISC. 1st/2nd & REV. GEAR | 1 |
| 21 | E-8C1-25 | DRIVE DISC. 3rd/4th GEARS | 1 |
| 22 | E-8C1-27 | DRIVE DISC. 5th GEAR | 1 |
| 23 | E-8C1-23 | BEARING SLEEVE 1st GEAR | 1 |
| 24 | E-8C1-21 | BEARING SLEEVE 2nd/3rd GEARS | 1 |
| 25 | E-8C1-22 | SPLINED SLEEVE 1st/2nd GEARS | 1 |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. |
|----------|-------------|------------------------------------|------|
| 26 | E-8C1-20 | SPLINED SLEEVE 3rd/4th DRIVE DISC. | 1 |
| 27 | E-8C1-24 | SPLINED SLEEVE 5th & 6th GEAR | 1 |
| 28 | E-11C1-18 | LOCKNUT, OUTPUT SHAFT | 1 |
| 29 | E-8C1-10 | SELECTOR FORK No. 1. 1st/2nd GEARS | 1 |
| 30 | E-8C1-12 | No. 2 SELECTOR FORK. 3rd/4th GEARS | 1 |
| 31 | E-8C1-14 | SELECTOR FORK No. 3. 5th GEAR | 1 |
| 32 | E-8C1-15 | SELECTOR ROD No. 1. 1st/2nd GEARS | 1 |
| 33 | E-8C1-16 | SELECTOR ROD No. 2. 3rd/4th GEARS | 1 |
| 34 | E-8C1-17 | SELECTOR ROD No. 3. REV. GEAR | 1 |
| 35 | E-8C1-18 | SELECTOR ROD 5th GEAR | 1 |
| 36 | E-8C1-03 | END COVER | 1 |
| 37 | E-8C2-42 | THRUST WASHER | 1 |
| 38 | E-8C1-34 | STOP RING. REV. IDLER | 1 |
| 39 | 245 | BEARING - ROLLER 35x40x17 | 2 |
| 40 | 436 | BEARING - ROLLER 42x37x17 | 2 |
| 41 | 579 | BEARING - BALL 20x42x12 | 2 |
| 42 | 581 | SELLOCK PIN ϕ 5x30 LG | 2 |
| 43 | 707 | BEARING - ROLLER 32x37x13 | 1 |
| 44 | 754 | CIRCLIP - EXTERNAL | 1 |
| 45 | 778 | DOWEL ϕ 1/8x3/8 LG | 1 |
| 46 | 785 | SELLOCK PIN ϕ 5x22 LG | 4 |

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| SCALE | 1:10 U.O.S. SHEET 2 OF 2 |
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