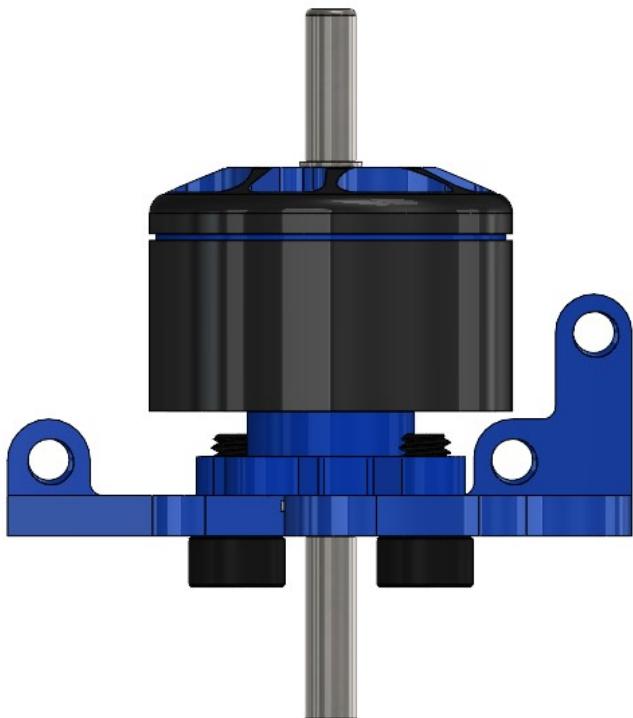
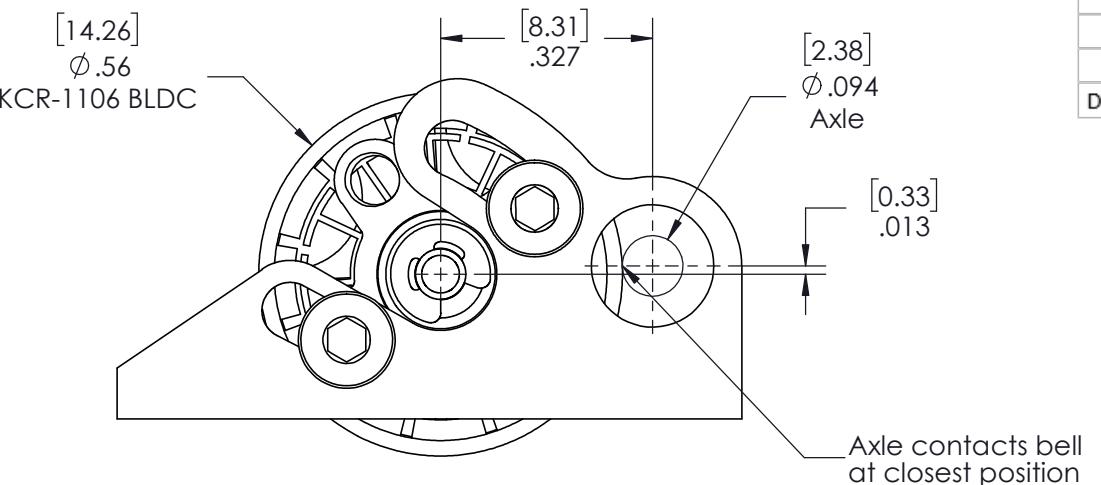
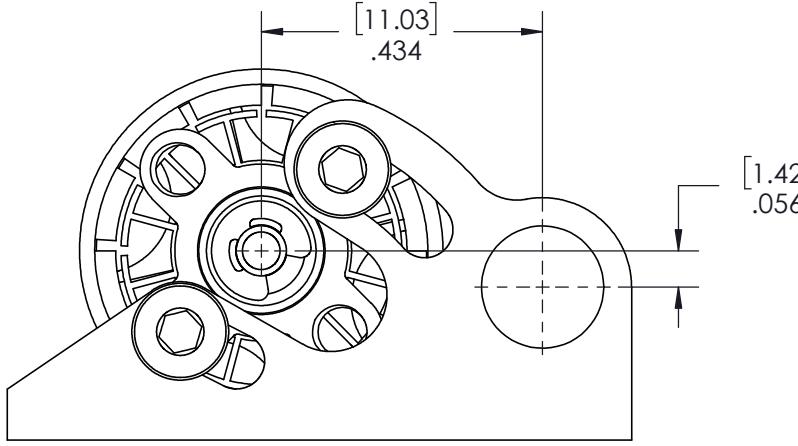


8	7	6	5	4	3	2	1
E							E
D							D
C							C
B							B
A							A





SHOWN IN SHORTEST ADJUSTMENT POSITION
KCR-1106 MOTOR SHOWN
OTHER MOTORS MAY RESTRICT
ADJUSTMENT DEPENDING UPON BELL DIAMETER



SHOWN IN LONGEST ADJUSTMENT POSITION

64 PITCH GEARS

	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
5	0.266	0.273	0.281	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375
6	0.273	0.281	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383
7	0.281	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391
8	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398
9	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406
10	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414
11	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422
12	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422	0.430
13	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422	0.430	0.438
14	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422	0.430	0.438	0.445

72 PITCH GEARS

	35	36	37	38	39	40	41	42	43	44	45
5	0.278	0.285	0.292	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347
6	0.285	0.292	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354
7	0.292	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361
8	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368
9	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375
10	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382
11	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389
12	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389	0.396
13	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389	0.396	0.403
14	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389	0.396	0.403	0.410

- Gear combination will not work with rabbit mount

Due to gear mesh setting and manufacturing tolerances there may be a slight variance in gears that fit

KC RACING™ JAMESTOWN, MICHIGAN USA

The contents of this document are provided on a restricted basis and are not to be used in any way detrimental to the interests of KC Racing. Copyright © KC Racing. All rights reserved.

Tolerances +/- .005 [0.13] unless noted
Primary units - inches, metric [mm]

'Rabbit Ear' Motor Mount Detail

DRAWN BY: KCL	DATE: 6/8/25	REVISIONS:
THIRD ANGLE PROJECTION	SERIAL NUMBER:	
B		KCR-CFSU01 Detail
1 OF 1		

64 PITCH GEARS

	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
5	0.266	0.273	0.281	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375
6	0.273	0.281	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383
7	0.281	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391
8	0.289	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398
9	0.297	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406
10	0.305	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414
11	0.313	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422
12	0.320	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422	0.430
13	0.328	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422	0.430	0.438
14	0.336	0.344	0.352	0.359	0.367	0.375	0.383	0.391	0.398	0.406	0.414	0.422	0.430	0.438	0.445

72 PITCH GEARS

	35	36	37	38	39	40	41	42	43	44	45
5	0.278	0.285	0.292	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347
6	0.285	0.292	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354
7	0.292	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361
8	0.299	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368
9	0.306	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375
10	0.313	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382
11	0.319	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389
12	0.326	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389	0.396
13	0.333	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389	0.396	0.403
14	0.340	0.347	0.354	0.361	0.368	0.375	0.382	0.389	0.396	0.403	0.410



- Gear combination will not work with rabbit mount

Due to gear mesh setting and manufacturing tolerances there may be a slight variance in gears that fit