Jim Kimball Enterprises, Inc. (effective 9/30/88.)
(formerly listed as Eagle-Air)
The Propellers are of two-bladed, laminated wood construction with metal tipping.

Model	Cert. Basis	Maximum Continuous HP.	Maximum Continuous RPM	Diameter	Std. Pitch.	Hub Drilling No. Holes	Hub Drilling Dia. Holes	Hub Drilling Dia. Bolt Circle	Hub Dimensions Diameter	Hub Dimensions Thick-ness	Hub Dimensions Wt. (Lb.)	Notes
D-500	TC 11	65	1950	81 "	44 "	6	7/16 "	4-5/8 "	7 "	4 "	16	4,10
D-400	TC 135	102	1400	102 "	64 "	8	3/8 "	5-1/4 "	7-1/4 "	4-1/8 "	24	10
D-400	TC 135	102	1400	102 "	64 "	6	3/8 "	5 "	7-1/4 "	4-1/8 "	24	10
D-620	TC 465	100	1810	90 "	58" - 50"	8	3/8 "	5-1/4 "	7-1/4 "	4-1/8 "	19	4,10
D-552	TC 508	90	2250	78 " - 76 "	58 "	6	7/16 "	4-5/8 "	6-7/8 "	4 "	15	3,4,10
D-552-A	TC 508	90	2250	76 " - 74 "	60 "	6	7/16 "	4-5/8 "	6-7/8 "	4 "	14	4,10
D-385	TC 521											
D-385-A	TC 521	82	1800	90 "	74 " - 64 "	8	3/8 "	5-1/4 "	7-1/4 "	4-1/8 "	18	10
43K15131	TC 533	(See D-780)										10
44K24605	TC 533	(Same as D-759-759-77)										10
D-750	TC 533	225	2100	94 " - 92 "	74 " - 68 "	8	1/2 "	6.693 "	9-1/4 "	6 "	27	3,4,10
D-752	TC 533	(See D-750)										10
D-759	TC 533	225	2100	90 "	77 "	8	7/16 "	7 "	9-1/4 "	6 "	28	5,10
D-760	TC 533	(See D-750)										10
D-761	TC 533	225	2100	96 "	62 "	8	1/2 "	6.693 "	9-1/4 "	6 "	27	5,10
D-761A	TC 533	225	2100	96 "	62 "	8	7/16 "	7 "	9-1/4 "	6 "	27	3,10
D-761J	TC 533	225	2100	96 "	62 "	8	5/8 "	6-11/16 "	9-1/4 "	6 "	26	3,4,5,10
D-762	TC 533	220	2100	94 "	74 " - 68 "	8	7/16 "	7 "	9-1/4 "	6 "	27	3,4,5,10
D-762-1	TC 533	220	2100	93 "	74 " - 68 "	8	7/16 "	7 "	9-1/4 "	6 "	27	3,4,5,10
D-762-2	TC 533	220	2100	92 "	74 " - 68 "	8	7/16 "	7 "	9-1/4 "	6 "	27	3,4,5,10
D-762-3	TC 533	220	2100	91 "	74 " - 68 "	8	7/16 "	7 "	9-1/4 "	6 "	27	3,4,5,10
D-762-4	TC 533	220	2100	90 "	74 " - 68 "	8	7/16 "	7 "	9-1/4 "	6 "	27	3,4,5,10
D-780	TC 533	180	2450	86 "	62 "	8	7/16 "	7 "	9-1/4 "	6 "	27	4,5,10
D-781	TC 533	180	2450	86 "	57 "	8	3/8 "	5-1/4 "	8-1/4 "	4-1/8 "	22	4,5,10
D-781-A	TC 533	180	2450	86 "	57 "	8	3/8 "	6-3/16 "	8-1/4 "	4-1/8 "	22	4,5,10
D-339	TC 576	40	2575	69 "	32 " - 24 "	6	3/8 "	4 "	5-7/8 "	3-3/8 "	9	10
D-731	TC 585	150	2260	78 " - 74 "	72 " - 69 "	8	3/8 "	5-1/4 "	7-1/2 "	4.31 "	15	3,10
D-732	TC 585	125	2200	78 " - 74 "	70 " - 67 "	8	3/8 "	5-1/4 "	7-1/2 "	4-3/8 "	15	3,10
D-734	TC 585	125	2200	78 "	67 "	8	3/8 "	5-1/4 "	7-1/2 "	4-1/4 "	16	10
D-735	TC 585	150	2260	83 " - 82 "	65 "	8	3/8 "	5-1/4 "	7-1/2 "	4-1/4 "	14	10
D-736	TC 585	165	2300	83 " - 82 "	67 "	8	3/8 "	5-1/4 "	7-1/2 "	4-1/4 "	16	3,10
D-628-D	TC 585	165	2300	81 "	65 "	8	3/8 "	5-1/4 "	7-1/2 "	4-1/8 "	15	10
D-360	TC 597	40	2540	69 " - 67 "	31 " - 28 "	6	3/8 "	5 "	6-5/8 "	2-1/2 "	9	3,10
D-362	TC 597	40	2540	69 " - 67 "	31 " - 28 "	6	3/8 "	5 "	6-5/8 "	2-1/2 "	9	3,10
D-510	TC 598	90	2025	86 "	54 "	8	3/8 "	5-1/4 "	7-1/4 "	4 "	16	10
D-510	TC 598	90	2025	86 "	54 "	6	3/8 "	5 "	7-1/4 "	4 "	16	10
D-510-A	TC 598	90	2025	82 "	56 "	6	7/16"	5-1/4 "	6-7/8 "	4 "	16	10
D-512	TC 598	90	2025	82 " - 78 "	66 " - 56 "	8	3/8 "	5-1/4 "	7-1/2 "	4-1/8 "	16	3,4,10
D-330	TC 599	45	1750	75 "	53 "	6	3/8 "	4-23/32 "	6-3/8 "	3 "	9	10
D-330	TC 599	45	1750	76 "	45 "	6	3/8 "	4-23/32 "	6-3/8 "	3 "	9	10
D-333	TC 599	45	1750	75 "	57 " - 45 "	6	3/8 "	4-23/32 "	6-3/8 "	3 "	9	10
D-333	TC 599	45	1750	76 "	45 "	6	3/8 "	4-23/32 "	6-3/8 "	3 "	9	10
D-504	TC 601	90	2375	80 " - 76 "	58 " - 48 "	6	7/16"	4-5/8 "	7 "	4 "	14	3,10
D-504-A	TC 601	(See D-504)										
D-504-B	TC 601	(See D-504)										
D-550	TC 602	70	1950	82 "	44 "	6	7/16 "	4-5/8 "	6-7/8 "	4 "	15	4,10
D-600	TC 606	125	2050	96 " - 94 "	63 " - 58 "	8	3/8 "	5-1/4 "	7-1/4 "	4-1/8 "	21	3,10
D-600A	TC 606	125	2050	96 " - 94 "	60 " - 47 "	8	3/8 "	5-1/4 "	7-1/4 "	4-1/8 "	21	3,10

Jim Kimball Enterprises, Inc.

The Propellers are of two-bladed, laminated wood construction with metal tipping.

Model	Certification Basis	Maximum Continuous HP.	Max. Contns. RPM	Diameter	Std. Pitch.	No. Holes	Hub Dia. Holes	Drilling Dia. Bolt Circle	Hub Dimensions Diameter	Thickness	Weight (Lb.)	Notes
D-500	TC 11	65	1950	81"	44"	6	7/16"	4-5/8"	7"	4"	16	4,10
D-400	TC 135	102	1400	102"	64"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	24	10
D-400	TC 135	102	1400	102"	64"	6	3/8"	5"	7-1/4"	4-1/8"	24	10
D-620	TC 465	100	1810	90"	58" - 50"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	19	4,10
D-552	TC 508	90	2250	78" - 76"	58"	6	7/16"	4-5/8"	6-7/8"	4"	15	3,4,10
D-552-A	TC 508	90	2250	76" - 74"	60"	6	7/16"	4-5/8"	6-7/8"	4"	14	4,10
D-385-A	TC 521	82	1800	90"	74" - 64"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	18	10
43K15131	TC 533	(See D-780)										10
44K24605	TC 533	(Same as D-759-77)										10
D-750	TC 533	225	2100	94" - 92"	74" - 68"	8	1/2"	6.693"	9-1/4"	6"	27	3,4,10
D-752	TC 533	(See D-750)										10
D-759	TC 533	225	2100	90"	77"	8	7/16"	7"	9-1/4"	6"	28	5,10
D-760	TC 533	(See D-750)										10
D-761	TC 533	225	2100	96"	82"	8	1/2"	6.693"	9-1/4"	6"	27	5,10
D-761A	TC 533	225	2100	96"	82"	8	7/16"	7"	9-1/4"	6"	27	3,10
D-761J	TC 533	225	2100	96"	82"	8	5/8"	6-11/16"	9-1/4"	6"	26	3,4,5,10
D-762	TC 533	220	2100	94"	74" - 68"	8	7/16"	7"	9-1/4"	6"	27	3,4,5,10
D-762-1	TC 533	220	2100	93"	74" - 68"	8	7/16"	7"	9-1/4"	6"	27	3,4,5,10
D-762-2	TC 533	220	2100	92"	74" - 68"	8	7/16"	7"	9-1/4"	6"	27	3,4,5,10
D-762-3	TC 533	220	2100	91"	74" - 68"	8	7/16"	7"	9-1/4"	6"	27	3,4,5,10
D-762-4	TC 533	220	2100	90"	74" - 68"	8	7/16"	7"	9-1/4"	6"	27	3,4,5,10
D-780	TC 533	180	2450	88"	62"	8	7/16"	7"	9-1/4"	6"	27	4,5,10
D-781	TC 533	180	2450	86"	57"	8	3/8"	5-1/4"	8-1/4"	4-1/8"	22	4,5,10
D-781-A	TC 533	180	2450	86"	57"	8	3/8"	6-3/16"	8-1/4"	4-1/8"	22	4,5,10
D-339	TC 576	40	2575	69"	32" - 24"	6	3/8"	4"	5-7/8"	3-3/8"	9	10
D-731	TC 585	150	2260	78" - 74"	72" - 69"	8	3/8"	5-1/4"	7-1/2"	4.31"	15	3,10
D-732	TC 585	125	2200	78" - 74"	70" - 67"	8	3/8"	5-1/4"	7-1/2"	4-3/8"	15	3,10
D-734	TC 585	125	2200	78"	67"	8	3/8"	5-1/4"	7-1/2"	4-1/4"	16	10
D-735	TC 585	150	2260	83" - 82"	65"	8	3/8"	5-1/4"	7-1/2"	4-1/4"	14	10
D-736	TC 585	165	2300	83" - 82"	67"	8	3/8"	5-1/4"	7-1/2"	4-1/4"	16	3,10
D-828-D	TC 585	165	2300	81"	65"	8	3/8"	5-1/4"	7-1/2"	4-1/8"	15	10
D-360	TC 597	40	2540	69" - 67"	31" - 28"	6	3/8"	5"	6-5/8"	2-1/2"	9	3,10
D-362	TC 597	40	2540	69" - 67"	31" - 28"	6	3/8"	5"	6-5/8"	2-1/2"	9	3,10
D-510	TC 598	90	2025	86"	54"	8	3/8"	5-1/4"	7-1/4"	4"	15	10
D-510	TC 598	90	2025	86"	54"	6	3/8"	5"	7-1/4"	4"	16	10
D-510-A	TC 598	90	2025	82"	56"	6	7/16"	5-1/4"	6-7/8"	4"	16	10
D-512	TC 598	90	2025	82" - 78"	66" - 56"	8	3/8"	5-1/4"	7-1/2"	4-1/8"	16	3,4,10
D-330	TC 599	45	1750	75"	53"	6	3/8"	4-23/32"	6-3/8"	3"	9	10
D-330	TC 599	45	1750	76"	45"	6	3/8"	4-23/32"	6-3/8"	3"	9	10
D-333	TC 599	45	1750	75"	57" - 45"	6	3/8"	4-23/32"	6-3/8"	3"	9	10
D-333	TC 599	45	1750	76"	45"	6	3/8"	4-23/32"	6-3/8"	3"	9	10
D-504	TC 601	90	2375	80" - 76"	58" - 48"	6	7/16"	4-5/8"	7"	4"	14	3,10
D-504-A	TC 601	(See D-504)										
D-504-B	TC 601	(See D-504)										
D-550	TC 602	70	1950	82"	44"	6	7/16"	4-5/8"	6-7/8"	4"	15	4,10
D-600	TC 606	125	2050	96" - 94"	63" - 58"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	21	3,10
D-600A	TC 606	125	2050	96" - 94"	60" - 47"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	21	3,10
D-450	TC 607	115	1675	96"	60"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	20	10
D-650	TC 608	125	1925	98"	51"	6	3/8"	5-1/4"	7-1/4"	4-1/8"	23	4,10
D-700	TC 609	100	2100	80" - 78"	54" - 51"	6	3/8"	4-23/32"	6-5/8"	4-1/2"	16	3,10
D-700-B	TC 609	100	2100	80" - 78"	54" - 51"	6	7/16"	4-23/32"	6-1/4"	4-1/2"	16	3,10
D-615	TC 647	125	2050	90"	57" - 50"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	19	4,10
D-340	TC 660	40	2000	72"	56" - 50"	8	5/16"	4-5/16"	6-3/8"	3-1/2"	8	10
D-700A	TC 661	90	1950	80" - 78"	57" - 51"	6	3/8"	4-3/4"	6-5/8"	4-1/4"	16	3,10
D-700A	TC 661	90	1950	80" - 78"	57" - 51"	6	7/16"	4-23/32"	6-5/8"	4-1/2"	16	3,10
D-700A1	TC 661	90	1950	80" - 78"	57" - 51"	8	3/8"	5-1/4"	7-1/4"	4-1/8"	16	3,10
D-424	TC 665	84	1500	84" - 78"	82" - 80"	8	5/16"	4-5/16"	8-1/2"	4-1/8"	16	3,10
D-371	TC 681	50	1900	76" - 72"	54" - 46"	6	3/8"	4-3/8"	6-1/8"	3-3/8"	12	3,10
D-374	TC 681	50	2550	69" - 62"	38"	6	3/8"	4-3/4"	6-1/4"	3-5/16"	9	3,10
D-376	TC 681	50	2300	69"	46" - 36"	6	3/8"	4"	6-3/16"	3-1/4"	10	3,10
D-377	TC 681	55	2300	69"	39"	6	3/8"	4-3/8"	6-3/16"	3-1/4"	10	3,10
D-562	TC 681	55	2350	76" - 72"	52" - 42"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	12	5,10
D-562A	TC 681	55	2350	76"	52" - 42"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	12	5,7,10
D-564	TC 681	60	2350	69"	49" - 41"	6	3/8"	4"	6-3/16"	3-1/4"	11	10
D-565	TC 681	65	2200	72" - 69"	50" - 45"	6	3/8"	4"	6-3/16"	3-1/4"	11	3,10
D-565A	TC 681	65	2200	69"	52" - 48"	6	3/8"	4"	6-1/8"	3-1/4"	11	10
D-566	TC 681	65	2550	69"	47" - 37"	6	3/8"	4-3/8"	6-3/16"	3-1/4"	10	10
D-567	TC 681	75	2600	70"	52" - 40"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	11	10
D-567-1	TC 681	75	2600	69"	52" - 40"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	11	10
D-567-A	TC 681	75	2600	70"	43"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	11	10
D-568	TC 681	80	2500	69"	51" - 39"	6	3/8"	4"	6-1/4"	3-3/4"	10	3,10
D-569	TC 681	63	2125	78"	47"	6	3/8"	4-23/32"	6-3/8"	4"	13	10
D-571	TC 681	80	2700	69"	50" - 42"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	11	5,10
D-573	TC 681	100	2500	60"	59" - 49"	6	3/8"	4-3/8"	6-3/4"	3-3/8"	14	5,10
D-575	TC 681	75	2275	74"	52" - 42"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	11	5,10
D-575A	TC 681	75	2275	74"	52" - 42"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	11	5,7,10
D-580	TC 681	85	2575	69"	50"	6	3/8"	4-3/8"	6-1/4"	3-5/16"	11	4,5,10
D-585	TC 681	85	2575	74"	52" - 43"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	12	5,10
D-585A	TC 681	85	2575	74"	51" - 42"	6	3/8"	4-3/8"	6-1/4"	3-3/8"	12	5,7,10

D-586	TC	681	100	2550	76"	47" - 39"	6	3/8"	4-3/4"	6-3/4"	3-1/2"	13	5,10	
D-560	TC	737	75	2015	80" - 77"	66" - 56"	6	3/8"	4-3/4"	6-9/16"	3-1/2"	14	10	
D-560A	TC	737	75	2015	77"	62" - 56"	6	3/8"	4-3/4"	6-5/8"	3-1/2"	14	10	
D-560A-1	TC	737	75	2015	76"	62" - 56"	6	3/8"	4-3/4"	6-5/8"	3-1/2"	14	10	
D-625AS	TC	800	145	2050	90" - 84"	72" - 62"	8	3/8"	5-1/4"	7-3/4"	4-1/8"	18	5,10	
D-627A	TC	800	145	2050	90"	78" - 63"	8	3/8"	5-1/4"	7-1/2"	4-1/16"	18	5,10	
D-627A-1	TC	800	145	2050	89"	78" - 63"	8	3/8"	5-1/4"	7-1/2"	4-1/16"	18	5,10	
D-627A-2	TC	800	145	2050	88"	78" - 63"	8	3/8"	5-1/4"	7-1/2"	4-1/16"	18	5,10	
D-627A-3	TC	800	145	2050	87"	78" - 63"	8	3/8"	5-1/4"	7-1/2"	4-1/16"	18	5,10	
D-627A-4	TC	800	145	2050	86"	78" - 63"	8	3/8"	5-1/4"	7-1/2"	4-1/16"	18	5,10	
D-629	TC	800	145	2050	90"	78" - 63"	8	3/8"	5-1/4"	8"	4-1/16"	19	5,10	
D-629-1	TC	800	145	2050	89"	78" - 63"	8	3/8"	5-1/4"	8"	4-1/16"	19	5,10	
D-629-2	TC	800	145	2050	88"	78" - 63"	8	3/8"	5-1/4"	8"	4-1/16"	19	5,10	
D-629-3	TC	800	145	2050	87"	78" - 63"	8	3/8"	5-1/4"	8"	4-1/16"	19	5,10	
D-629-4	TC	800	145	2050	86"	78" - 63"	8	3/8"	5-1/4"	8"	4-1/16"	19	5,10	
D-738	TC	827	160	1850	90" - 94"	81" - 77"	8	7/16"	6-1/4"	8-3/4"	4"	28	4,5,10	
44K15005	TC	828	(Same as D-785-59)											
D-785	TC	828	190	2550	85"	59" - 57"	6	3/8"	6-3/16"	8"	4-1/8"	22	4,5,10	
D-785A	TC	828	185	2550	85"	57"	8	3/8"	6-3/16"	8"	4-1/8"	22	5,10	
D-630	TC	828	150	2600	76"	54" - 44"	8	7/16"	5"	6-3/4"	4"	13	5,10	
D-631	TC	828	125	2600	74"	55" - 47"	8	3/8"	5-1/4"	7-1/4"	4-1/16"	13	5,10	

Notes:

Note 1. Approval expired as of February 11, 1944. No propellers of this model manufactured after that date are eligible for use on certificated Aircraft.

Note 2. Birch and Walnut construction.

Note 3. Effective February 15, 1939, on propellers Serial Nos. 3646 and up, pitch and diameter to nearest inch are stamped after model designation. Thus, D-360-28 (67) is model 360, 28 inch pitch, and 67 inch diameter.

Note 4. Propellers with Serial Nos. Below 3017 are eligible with factory installed balancing plugs.

Note 5. Effective December 9, 1942, on Serial Nos. 12000 and up, pitch to nearest inch is stamped after model designation. Thus, D-762-1-68 is model D-762-1 with a 68 inch pitch.

Note 6. Propellers with Serial Nos. 11671 and up are manufactured with synthetic resin glue.

Note 7. Propeller models D-562A, D-575A, and D-585A are identical to models D-562, D-575, and D-583 except the bolt holes of the former are counterfaced for use on flanged type propeller shafts.

Note 8. Approval expired as of March 26, 1957. No propellers of this model manufactured after that date are eligible for use on certificated aircraft.

Note 9. Effective September 30, 1988, Propeller Type Certificates 11, 135, 465, 508, 521, 533, 576, 585, 597, 598, 599, 601, 602, 606, 607, 608, 609, 647, 660, 661, 665, 681, 737, 800, 827, and 828 were reissued in the name of Mr. James Kimball.

Note 10. Approval expired as of June 16, 1995. No propellers of this model manufactured after that date are eligible for use on certificated aircraft.