

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 100

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Superior Air Parts, Inc.

NOMENCLATURE AND PART NUMBER	APPROVED REPLACEMENT FOR	FAA DESIGN DATA AND APPROVAL MEANS	ELIGIBLE FOR INSTALLATION ON
SL404922 Bearing	When installed in Garrett (Airesearch) 406330-1, 406330-0001, or 406330-9001 turbochargers	FAA approved Superior Air Parts Inc. Dwg. No. SL404922 Rev. n/c dtd. 02/21/91 or later FAA approved revisions.	O-540-A1B5, A1D5, A3D5 (Lycoming) (S/N 27-1 thru 27-2504) when installed per STC SA852WE on Piper PA23A, B.
	406610-3, 406610-0003, or 406610-9003 turbochargers		IO-540-C4B5 (Lycoming) when installed per STC SA978WE on Piper PA23C, D.
	406610-3, 406610-0003, or 406610-9003 turbochargers		IO-540-J4A5 (Lycoming) when installed per STC SA909WE on Piper PA23C, D.
	406610-0015, 406610-9015, or Lycoming LW13112 turbochargers		TV0-435-D1A, D1B, E1A, F1A, G1A (Lycoming)
	406610-0021, 406610-9021, or Lycoming LW12950 turbochargers		TIO-540-C1A (Lycoming)
	406610-0026, 406610-9026, or Lycoming LW15749 turbochargers		TIO-540-S1AD (Lycoming)
	406610-0027, 406610-9027 turbochargers		IO-720-B1BD later (Lycoming) when installed per STC SA2680SW on RLY 414.

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 100 (CONT'D)

NOMENCLATURE AND PART NUMBER	APPROVED REPLACEMENT FOR	FAA DESIGN DATA AND APPROVAL MEANS	ELIGIBLE FOR INSTALLATION ON
SL404922 Bearing (cont'd)	When instal- led in Garrett (Airesearch) 406610-0004, 406610-9025, TCM 632729-2 or TCM 632729-11 turbocharger	FAA approved Superior Air Parts Inc. Dwg. No. SL404922 Rev. n/c dtd. 02/21/91 or later FAA approved revision.	TSIO-520-B (Continental)
	406610-0005, 406610-9005, or TCM C295001-0101 turbocharger		TSIO-520-C, G, H, M, R (Continental)
	406610-0007, 406610-9025, TCM 632729-3, or TCM 632729-11 turbocharger		TSIO-520-E (Continental)
	406610-9018, TCM 295001-0103, 406610-0018		TSIO-360-C (Continental) (Front engine - Sky Master)
	406610-0019, 406610-9025, TCM 632729-10, or TCM 632729-11 turbochargers		TSIO-520-B, E (Continental)
	406610-0022, 406610-9022, or TCM C295001-0108 turbochargers		TSIO-360-C (Continental) (Rear engine - Sky Master)
	406610-0028, 406610-9028, or TCM 632729-12 turbochargers		TSIO-520-VB (Continental)
	406610-0029, 406610-9029, or TCM 632729-13 turbochargers		TSIO-520-U (Continental)

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 100 (CONT'D)

NOMENCLATURE AND PART NUMBER	APPROVED REPLACEMENT FOR	FAA DESIGN DATA AND APPROVAL MEANS	ELIGIBLE FOR INSTALLATION ON
SL404922 Bearing (cont'd)	When instal- led in Garrett (Airesearch) 406610-9025 or TCM 632729-11 turbochargers	FAA approved Superior Air Parts Inc. Dwg. No. SL404922 Rev. n/c dtd. 02/21/91 or later FAA approved revisions.	TSIO-520-B, E (Continental)
	406610-0030, 406610-9030, or TCM C295001-0501 turbochargers		TSIO-520-AE (Continental) LTSIO-520-AE (Continental)
	406970-0001, 406970-9001, or TCM C295001-0102 turbochargers		TSIO-360-A, B, D (Continental)
	406990-0004, 406990-9004, or TCM 633274-4 turbochargers		GTSIO-520-D (Continental)
	408610-0001, 408610-9001, or TCM 637374-1 turbochargers		GTSIO-520-H (Continental)
	408250-0004 or 408250-9004 turbochargers		R755S(M) (Jacobs) when installed in Page
SL407134 Bearing	When instal- led in: Garrett (Airesearch) 406610-0020, 406610-9020, or Lycoming LW12689 turbochargers	FAA approved Superior Air Parts Inc. Dwg. No. SL407134 Rev. n/c dtd. 02/21/91 or later FAA approved revisions.	TIO-540-A1A, A2A, A1B, A2B, A2C, F2BD (Lycoming) LTIO-540-F2BD (Lycoming)

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 100 (CONT'D)

NOMENCLATURE AND PART NUMBER	APPROVED REPLACEMENT FOR	FAA DESIGN DATA AND APPROVAL MEANS	ELIGIBLE FOR INSTALLATION ON
SL407134 Bearing (cont'd)	When instal- led in: Garrett (Airesearch) 407540-0003, 407540-9003, or Lycoming LW13310 turbochargers	FAA approved Superior Air Parts Inc. Dwg. No. SL407134 Rev. n/c dtd. 02/21/91 or later FAA approved revisions.	TIO-541-E1C4 (Lycoming)
	407800-0003, 407800-9003, or Lycoming LW13234 turbochargers		TIGO-541-E (Lycoming) TIGO-541-D1A (Lycoming)
	409170-0001, 409170-9001, or Lycoming LW12463 turbochargers		TIO-540-J2BD (LYCOMING) LTIO-540-J2BD (Lycoming)
	465680-0001, 465680-9001, or Lycoming LW13897 turbochargers		TIO-540-R2AD (Lycoming)
	465680-0005, 465680-9005, or Lycoming LW18470 turbochargers		TIO-540-V2AD (Lycoming)
	407810-0001, 407810-9003, or TCM 635630 turbochargers		TSIO-520-K, N, J (Continental)
	408590-0002, 40850-9002, or TCM 635034-2 turbochargers		GTSIO-520-F, K (Continental)
	408590-0012, 408590-9012, or TCM 635034-12 turbochargers		GTSIO-520-F, K (Continental)

PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 100 (CONT'D)

NOMENCLATURE AND PART NUMBER	APPROVED REPLACEMENT FOR	FAA DESIGN DATA AND APPROVAL MEANS	ELIGIBLE FOR INSTALLATION ON
SL407134 Bearing (cont'd)	When instal- led in: Garrett (Airesearch) 409680-0011, 409680-9011, or TCM 640327-11 turbochargers	FAA approved Superior Air Parts Inc. Dwg. No. SL407134 Rev. n/c dtd. 02/21/91 or later FAA approved revisions.	TSIO-520-L, WB (Continental)
	409680-0001, 409680-9001, or TCM 640327-1 turbochargers		TSIO-520-L, WB (Continental)
	465680-0004, 465680-9004, or TCM C295001-0202 turbochargers		TSIO-520-AF, P (Continental)
	465930-0002, 465930-9002, or TCM 641672-2 turbochargers		GTSIO-520-M (Continental)
	465930-0003, 465930-9003, or TCM 641672-3 turbochargers		GTSIO-520-L, N (Continental)

END OF LISTING


Allen K. Griggs
Manager, DFW MIDO

6/17/92
Date

is supplement is an attachment to FAA-PMA letter dated 06/11/79.