

DGCA NO	SUBJECT	REFERENCE AD	COMPLIANCE	APPLICABILITY
DGCA/CONT.IO.TSIO,GTSIO-520 / 1	OIL FILTER ADAPTER	FAA AD 71-11-4, AUGUST 3 '1971 (CONT. SB M66-6, DT.28.04.66	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 2	100% REPLACEMENT PARTS AT NORMAL MAJOR OVERHAUL	RR SB T-114	AS IN SB	AS IN SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 3	CANCELLED VIDE HEADQUARTERS LETTER OF 9-414/83-AI(2) DT. 25/05/83			
DGCA/CONT.IO.TSIO,GTSIO-520 / 4	FUEL INJECTION PUMP BY PASS NEEDLE	FAA AD 70-14-7 DT. 22-11-74	EFFECTIVE FROM 15.01	IO-520 MODEL
DGCA/CONT.IO.TSIO,GTSIO-520 / 5	INSPECTION/REPAIR OF ENGINE CRANKCASE FOR CRACKS AND REPLACEMENT OF CRANKCASE	FAA AD 77-13-22	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 6	INSPECTION OF TURBOCHARGER OIL SCAVENGE RESERVOIR FOR CRACKS OR DEFORMATION AND REPLACEMENT	FAA AD 84-25-05	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 7	CYLINDER BARREL CRACKING	CONTINENTAL MANDATORY SB M 86-7 R5, FAA AD 86-13-04 R3	AS IN SB	AS IN SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 8	TO ENSURE PROPER TORQUE TO THE REGULATOR VALVE COVER ATTACHING SCREWS FOR THE ROTORY FUEL PUMP	FAA AD 87-04-05	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 9	INSPECTION OF THE STARTER ADAPTER SHAFT GEAR ASSEMBLY	FAA AD 87-14-02 AND FAA AD 88-17-03	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 10	INSPECTION OF CRANK SHAFT FOR FATIGUE CRACKS	FAA AD 97-76-17	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 11	REPLACEMENT OF OIL FILTER P/NOS 649309 AND 649310 WITH A SERVICEABLE PART	FAA AD 88-03-06	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 12	TO PREVENT FAILURE OF THE CRANK SHAFT AND PISTON PINS	FAA AD 87-26-08 AND FAA AD 89-14-01	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 13	REPLACEMENT OF CHAMPION OIL FILTERS P/N CH48108 AND CH48109	FAA AD 91-19-03	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 14	INSPECTION TO CYLINDER VALVE RETAINER KEY OR THE ROTO COIL AND ITS REMOVAL AND REPLACEMENT	PRIORITY FAA AD 93-10-02 & TCM MANDATORY SB 93-12 DT. MAY 12 '1993	AS IN AD & MSB	AS IN AD & MSB
DGCA/CONT.IO.TSIO,GTSIO-520 / 15	INSTALLATION OF THE CORRECT OIL PICK UP TUBE, AND IF NECESSARY, ITS REMOVAL AND REPLACEMENT	FAA AD 93-08-17 AND TCM SB M91-10 R1 DT. NOV. 27 '1991	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 16	FUEL PUMP DRIVE SHAFT	FAA AD LETTER 93-16-15 AND TCM MANDATORY SB NO. M93-9 R1 DT. MARCH 10	AS IN AD & MSB	AS IN AD & MSB
DGCA/CONT.IO.TSIO,GTSIO-520 / 17	PREVENTION OF ENGINE SEPARATION FROM THE AIRCRAFT DUE TO CRACKS IN THE ENGINE INCUNT BRACKETS	FAA AD 95-03-14 TCM (MSB) NO.MSB 94-9 DATED OCT, 21 ' 1994	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 18	TO PREVENT DETONATION DUE TO LOW OCTANE CAUSING ENGINE DAMAGE	FAA AD 95-21-15	AS IN AD	AS IN AD
DGCA/CONT.IO.TSIO,GTSIO-520 / 19	TO PREVENT EXSTAT ROLLER ROCKER ARM FAILURE	FAA AD PRIORITY AD 98-01-08	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 20	INSPECTION OF CRANK SHAFT INSPECTION MPI & CHECK OF CRANK SHAFT JOURNALS	FAA AD 98-17-11	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 21	TO PREVENT CRANK SHAFT FAILURE DUE TO CRANK SHAFT	FAA AD 99-19-01	AS IN AD & SB	AS IN AD & SB

	CHECK CRACKS			
DGCA/CONT.IO.TSIO,GTSIO-520 / 22	TO PREVENT CRANKSHAFT CONNECTING ROD JOURNAL FRACTURE	FAA AD 2000-23-21	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 23	TO PREVENT TURBINE ROTOR FROM SEPRATING FROM THE SHAFT OF TURBOCHARGER DUE TO A MACHINING DEFECT IN THE TURBOCHARGER COMPRESSOR	FAA AD 2007-16-10	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 24	TO PREVENT THE SEPERATION OF THE CYLINDER HEAD WHICH COULD RESULT IN LOSS OF ENGINE POWER ,POSSIBLE STRUCTURAL DAMAGE TO THE ENGINE & FIRE IN ENGINE COMPARTMENT	FAA AD 2009-16-03	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 25R1	TO PREVENT LOSS OF ENGINE POWER DUE TO CRACKS IN THE CYLINDER HEAD,POSSIBLE ENGINE FAILURE,& FIRE IN ENGINE COMPARTMENT	FA AD 2009 - 19 - 07 CORRECTED 7TH OCT 2009	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 26R1	TO PREVENT EXCESSIVE HYDRAULIC LIFTER WEAR WHICH CAN RESULT IN LOSS OF ENGINE POWER & LOSS OF CONTROL OF THE AIRPLANE	FAA AD 2010-11-04	AS IN AD & SB	AS IN AD & SB
DGCA/CONT.IO.TSIO,GTSIO-520 / 27	TO PREVENT SEIZURE OF THE TURBOCHARGER TURBINE	FAA AD 2011-13-03	AS IN AD & SB	AS IN AD & SB