

Asset Code	Machine Hrs	Part No	Part Description	Position	Maint Description	Last Changed SMR	Next Due SMR	Component Hrs	Notes
LO306	9043	419-03-48101	RADIATOR,OIL COOLER AND AIR COOLER ASSEMBLY	1	Replace	0	16000	9043	-
LO306	9043	419-03-48110	RADIATOR CORE	1	Replace	0	16000	9043	-
LO306	9043	419-03-48120	HYDRAULIC OIL COOLER	1	Replace	0	16000	9043	-
LO306	9043	419-03-48130	AFTERCOOLER ASSEMBLY	1	Replace	0	16000	9043	-
LO306	9043	419-12-31110	DAMPER - COUPLING	1	Replace	0	16000	9043	-
LO306	9043	419-14-48152	TRANSFER OIL COOLER TUBE	1	Replace	0	16000	9043	-
LO306	9043	419-17-40000	TRANSFER ASSEMBLY	1	Replace	0	16000	9043	-
LO306	9043	419-18-31104	HST PUMP	1	Replace	0	10000	9043	-
LO306	9043	419-18-41200	HYDROSTATIC MOTOR P1	1	Replace	0	10000	9043	-
LO306	9043	419-18-41300	HYDROSTATIC MOTOR P2	2	Replace	0	10000	9043	-
LO306	9043	419-22-30010	FRONT AXLE ASSEMBLY	1	Replace	0	16000	9043	-
LO306	9043	419-22-31010	DIFFERENTIAL	1	Replace	0	16000	9043	-
LO306	9043	419-22-32020	FRONT AXLE - LHS	1	Replace	0	16000	9043	-
LO306	9043	419-22-32030	FRONT AXLE - RHS	2	Replace	0	16000	9043	-
LO306	9043	419-23-30010	REAR AXLE ASSEMBLY	2	Replace	0	16000	9043	-
LO306	9043	419-23-31010	DIFFERENTIAL	2	Replace	0	16000	9043	-
LO306	9043	419-23-32020	REAR AXLE - LHS	3	Replace	0	16000	9043	-
LO306	9043	419-23-32030	REAR AXLE - RHS	4	Replace	0	16000	9043	-
LO306	9043	419-43-37100	BRAKE VALVE	1	Replace	0	16000	9043	-
LO306	9043	419-64-35301	PRIORITY VALVE - STEERING	1	Replace	0	16000	9043	-
LO306	9043	419-64-35301	PRIORITY VALVE - STEERING	2	Replace	0	16000	9043	-
LO306	9043	600-861-6420	ALTERNATOR	1	Replace	0	8000	9043	-
LO306	9043	600-863-5111	STARTER MOTOR	1	Replace	0	7500	9043	-
LO306	9043	705-56-36051	MAIN HYDRAULIC PUMP	1	Replace	0	10000	9043	-
LO306	9043	707-00-0H470	STEERING CYLINDER	1	Replace	0	10000	9043	-

LO306	9043	707-00-0H480	STEERING CYLINDER	1	Replace	0	10000	9043	-
LO306	9043	707-01-0AH40	LIFT CYLINDER	1	Replace	0	10000	9043	-
LO306	9043	707-01-0AH40	LIFT CYLINDER	2	Replace	0	10000	9043	-
LO306	9043	707-01-0AH51	TILT CYLINDER	1	Replace	0	16000	9043	-
LO306	9043	708-7R-00710	FAN DRIVE MOTOR	1	Replace	0	16000	9043	-
LO306	9043	709-93-13300	MAIN CONTROL VALVE	1	Replace	0	16000	9043	-
LO306	9043	6754-61-1010	WATER PUMP	1	Replace	5180	12680	3863	C/O water pump @ 5180 hrs in Aug '15 at Komatsu workshop due to damage cylinder #1
LO306	9043	6754-72-1012	FUEL INJECTION PUMP	1	Replace	0	9425	9043	INSPECTED @ 7425 HRS - NO FAULTS - OCT 2016 - PUSH 2000 HRS
LO306	9043	6754-81-8160	TURBOCHARGER	1	Replace	5180	13180	3863	C/O turbocharger @ 5180 hrs in Aug '15 at Komatsu workshop due to damage cylinder #1
LO306	9043	6754-B0-0021	ENGINE ASSEMBLY	1	Replace	0	16000	9043	Machine emitted black smoke in Aug '15 - Found tip of #1 injector had been damaged, cylinder head was removed at Komatsu workshop and revealed that a broken exhaust valve in cylinder #1 with damage to the piston. Actual Engine Repair summary: 1. New head assembly fitted 2. New valves & springs for all 6 cylinders 3. New piston (Cylinder #1) 4. New piston rod (Cylinder #1) 5. Cylinder #1 was re-sleeved to standard 6. New piston rings for all 6 cylinders 7. New injectors for all 6 cylinders 8. New Turbo fitted 9. Relevant gaskets, seals and o-rings replaced with new 10. New water pump fitted 11. New grease timer and pump back leak rectified 12. Replaced drive coupling
LO306	9043	WA320PZ-6 A/C SY	A/C SYSTEM	1	Replace	0	10250	9043	Inspected @ 8254 hrs, April 2017, 'CONDENSOR AND EVAPORATOR IN GOOD CONDITION, AIR CON WORKING WELL. NO OBSTRUCTIONS DETECTED - push 2000 hrs Inspected @ 6116 Hrs March 2016 -CONDENSER HAD A BIT OF DIRT BUILD UP CLEANED/HOSES/BELT/AIR FILTERS IN GOOD CONDITION - Pushed 2000 Hrs Inspected AC system at 5024 hrs in July 2015 as part of majors, in good condition, push back 1000 hrs
LO306	9043	WA320PZ-6 ACCUM	HYDRAULIC ACCUMULATOR	1	Replace	6710	14710	2333	Reseal Ride control accumulator @ 6710hrs on 17/6/2016
LO306	9043	WA320PZ-6 ATTAC	ATTACHMENT PIN/BUSH	1	Replace	0	16000	9043	-
LO306	9043	WA320PZ-6 AXLE B	AXLE BRAKES	1	Replace	0	16000	9043	-
LO306	9043	WA320PZ-6 AXLE B	AXLE BRAKES	2	Replace	0	16000	9043	-
LO306	9043	WA320PZ-6 AXLE B	AXLE BRAKES	3	Replace	0	16000	9043	-
LO306	9043	WA320PZ-6 AXLE B	AXLE BRAKES	4	Replace	0	16000	9043	-
LO306	9043	WA320PZ-6 FUEL I	FUEL INJECTOR SET	1	Replace	5180	13180	3863	C/O 6 injectors @ 5180 hrs in Aug '15 at Komatsu workshop due to damage cylinder #1
LO306	9043	WA320PZ-6 HARNE	HARNESSES	1	Replace	0	9000	9043	Inspected @ 7776 hrs, Dec 2016, OK, no damage or faults found
LO306	9043	WA320PZ-6 HITCH	CENTRE HITCH PIN ASSEMBLY	1	Replace	0	16000	9043	-
LO306	9043	WA320PZ-6 UNI JO	UNIVERSAL JOINTS	1	Replace	0	16000	9043	-