

Vertical Solutions Unlimited LLC

8/13/2024 1:56 PM

Reg No.	N455TV	Total Time	12342.9	Owner.	Helivision	Cycle Name	Count
S/N	2796	Hobbs Time	4540.6	Date.	8/13/2024	Hours	4540.6
Model	Bell 206 BIII					Engine Hours	9538.4

Components

Part No	Serial No	Limit	ACLim Desc	ACLim Freq	ACLim Type	Current	Remaining	LCWHrs	LCWDate	Due At
206-011-113-103 Trunnion Assy	HB-1367	4800	Hours	Hours	Retire	4578.3	221.7	0.0	5/18/2021	12564.6
23038241 Turbine Assy	CAT-24471	1750	Hours	Hours	Inspection	1520.7	229.3	0.0	6/17/2015	12572.2
6886407 Turbine/1St Stg	X94765	1775	Hours	Hours	Retire	1520.7	254.3	0.0	6/17/2015	12597.2
6898782 Turbine/2Nd Stg	HX76675	1775	Hours	Hours	Retire	1520.7	254.3	0.0	6/17/2015	12597.2
206-010-123-003 Pin Mr	DIFS-25729	1200	Hours	Hours	Retire	856.6	343.4	0.0	8/25/2017	12686.3
206-010-123-003 Pin Mr	DIFS-25725	1200	Hours	Hours	Retire	856.6	343.4	0.0	8/25/2017	12686.3
206-011-140-001 Fitting Mr	FWFS-1966	1200	Hours	Hours	Retire	856.6	343.4	0.0	8/25/2017	12686.3
206-011-140-001 Fitting Mr	FWFS-1920	1200	Hours	Hours	Retire	856.6	343.4	0.0	8/25/2017	12686.3
206-011-100-021 Hub Assy Mr	GDLM-12387	1200	Hours	Hours	Overhaul	856.6	343.4	11486.3	8/25/2017	12686.3
206-040-015-103 Input Driveshaft	A20-00976	600	Hours	Hours	Inspection	195.3	404.7	12147.6	5/1/2022	12747.6
206-040-002-109 Mast Assy	NJF-6184	1500	Hours	Hours	Inspection	1063.2	436.8	11279.7	7/14/2016	12779.7
206-016-201-133 Blade Tr	CS-530	2500	Hours	Hours	Retire	2025.8	474.2	0.0	6/20/2017	12817.1
206-016-201-133 Blade Tr	CS-536	2500	Hours	Hours	Retire	2025.8	474.2	0.0	6/20/2017	12817.1
23065121 Governor	18376	2000	Hours	Hours	Overhaul	1499.4	500.6	0.0	9/23/2013	12843.5
23070606 Fuel Control	309215	2500	Hours	Hours	Overhaul	1894.7	605.3	0.0	7/19/2001	12948.2
23032-027 St/Generator	4065	1200	Hours	Hours	Overhaul	329.0	871.0	0.0	5/18/2021	13213.9
2AA-310-004-101 Strap Assy	20286-009	1200	Hours	Hours	Retire	195.3	1004.7	0.0	5/5/2022	13347.6
2AA-310-004-101 Strap Assy	20286-008	1200	Hours	Hours	Retire	195.3	1004.7	0.0	5/5/2022	13347.6
23053176 Valve,Bleed	FF25341	1500	Hours	Hours	Overhaul	463.1	1036.9	0.0	9/24/2019	13379.8
206-040-270-003 Freewheeling Assy	B12-211	1500	Hours	Hours	Inspection	428.0	1072.0	11914.9	3/9/2020	13414.9
206-040-002-25 Transmission Assy	BKW-11944	1500	Hours	Hours	Inspection	419.6	1080.4	0.0	6/23/2020	13423.3
2AA-011-260-103 Latch Bolt Mr	16285-030	2500	Hours	Hours	Retire	856.6	1643.4	0.0	8/25/2017	13986.3
2AA-011-260-103 Latch Bolt Mr	16825-021	2500	Hours	Hours	Retire	856.6	1643.4	0.0	8/25/2017	13986.3
6890550 Compressor	CAC-37419	1750	Hours	Hours	Inspection	79.6	1670.4	12263.3	6/3/2023	14013.3
6890550 Compressor	CAC-37419	3500	Hours	Hours	Overhaul	1768.0	1732.0	0.0	7/16/2008	14074.9
23079638 Impeller	KR-117413	3550	Hours	Hours	Retire	1768.0	1782.0	0.0	7/16/2008	14124.9
206-010-200-133 Blade Mr	A-4222	5000	Hours	Hours	Retire	3190.3	1809.7	0.0	8/4/2013	14152.6
206-010-200-133 Blade Mr	A-4207	5000	Hours	Hours	Overhaul	3190.3	1809.7	0.0	8/4/2013	14152.6
206-001-810-139 Hub Assy Tr	A-6142	2500	Hours	Hours	Overhaul	667.6	1832.4	11675.3	9/8/2018	14175.3
206-040-002-109 Mast Assy	NJF-6184	3000	Hours	Hours	Overhaul	1063.2	1936.8	11279.7	7/14/2016	14279.7
23038241 Turbine Assy	CAT-24471	3500	Hours	Hours	Overhaul	1520.7	1979.3	0.0	6/17/2015	14322.2
206-010-450-011 Swashplate Assy	GDJG-10402	4800	Hours	Hours	Overhaul	2761.7	2038.3	0.0	1/1/2000	14381.2

206-010-454-113 Swashplate Sleeve	RE-9018	4800	Hours	Hours	Retire	2761.7	2038.3	0.0	1/1/2000	14381.2
206-010-452-113 Swashplate Support	A-2939	4800	Hours	Hours	Retire	2761.7	2038.3	0.0	1/1/2000	14381.2
206-010-407-001 Swashplate Link	REFS-4869	4800	Hours	Hours	Retire	2761.7	2038.3	0.0	1/1/2000	14381.2
206-001-194-001 Collective Tube	USFS-3346	4800	Hours	Hours	Retire	2761.7	2038.3	0.0	1/1/2000	14381.2
206-076-031-017 Servo LT Cyclic	RH-0824	3600	Hours	Hours	Overhaul	1547.2	2052.8	0.0	8/2/2013	14395.7
206-076-031-017 Servo Collective	RH-2507	3600	Hours	Hours	Overhaul	1547.2	2052.8	0.0	8/2/2013	14395.7
206-076-031-017 Servo RT Cyclic	RH-0070	3600	Hours	Hours	Overhaul	1547.2	2052.8	0.0	8/2/2013	14395.7
M250-10603 Fuel Nozzle	1PG06019	2500	Hours	Hours	Overhaul	441.4	2058.6	0.0	6/24/2020	14401.5
CL42250-1 Clutch	FD21688	3000	Hours	Hours	Retire	428.0	2572.0	0.0	3/9/2020	14914.9
206-040-270-003 Freewheeling Assy	B12-211	3000	Hours	Hours	Overhaul	428.0	2572.0	11914.9	3/9/2020	14914.9
206-010-102-121A Grip Mr	HBFS-1285	4800	Hours	Hours	Retire	1938.0	2862.0	0.0	9/2/2007	15204.9
206-010-102-121A Grip Mr	HBFS-1275	4800	Hours	Hours	Retire	1938.0	2862.0	0.0	9/7/2007	15204.9
6899253 Fuel Pump	T103482	4500	Hours	Hours	Overhaul	1499.4	3000.6	0.0	10/16/2013	15343.5
6899373 Turbine/3Rd Stg	HX66906	4550	Hours	Hours	Retire	1520.7	3029.3	0.0	6/17/2015	15372.2
6853279 Turbine/4Th Stg	HX54519	4550	Hours	Hours	Retire	1520.7	3029.3	0.0	6/17/2015	15372.2
850500-101 Hyd Pump/Reservoir	06086	3600	Hours	Hours	Overhaul	428.0	3172.0	0.0	3/9/2020	15514.9
206-040-002-25 Transmission Assy	BKW-11944	4500	Hours	Hours	Overhaul	419.6	4080.4	0.0	6/23/2020	16423.3
206-010-467-001 Swashplate Lever	REFS-6196	4800	Hours	Hours	Retire	599.8	4200.2	11743.1	4/8/2019	16543.1
206-011-819-109 Yoke Tr	HBFS-7028	5000	Hours	Hours	Retire	667.6	4332.4	0.0	9/8/2018	16675.3
206-040-400-013 Gearbox Tr	ALO-53042	6000	Hours	Hours	Overhaul	1261.4	4738.6	11081.5	7/18/2015	17081.5
206-001-566-101 Support Assy	TI-375	10000	Hours	Hours	Retire	4073.7	5926.3	0.0	3/21/2013	18269.2
206-040-015-103 Input Driveshaft	A20-00976	12	Months	Months	Inspection	14.0	-2.0	12263.3	6/3/2023	6/3/2024
2AA-310-004-101 Strap Assy	20286-008	48	Months	Months	Retire	27.0	21.0	0.0	5/5/2022	5/5/2026
2AA-310-004-101 Strap Assy	20286-009	48	Months	Months	Retire	27.0	21.0	0.0	5/5/2022	5/5/2026

Maintenance

N455TV

Requirement	Limit	ACLim Desc	ACLim Freq	ACLim Type	Current	Remaining	LCWHrs	LCWDate	Due At
300 HR, Inspection	300	Hours	Hours	Inspection	234.3	65.70	12108.6	9/12/2021	12408.6
Hyd Pump Splines, Insp & Lube	300	Hours	Hours	Inspection	234.3	65.70	12108.6	9/12/2021	12408.6
Eng Tach-Gen Splines, Insp & Lube	300	Hours	Hours	Inspection	234.3	65.70	12108.6	9/12/2021	12408.6
Oil Change, Inspection	300	Hours	Hours	Inspection	234.3	65.70	12108.6	9/12/2021	12408.6
100 HR, Inspection	100	Hours	Hours	Inspection	0	100.00	12342.9	6/28/2024	12442.9
Ad 2007-25-07, Inspection & Torque Check Vert Fin	100	Hours	Hours	Inspection	0	100.00	12342.9	6/28/2024	12442.9
Facet Nicad Filter K, Test Bypass Indicato	600	Hours	Hours	Inspection	234.3	365.70	12108.6	9/12/2021	12708.6
Hyd Filters, Cleaning	600	Hours	Hours	Scheduled Maintenance	234.3	365.70	12108.6	9/12/2021	12708.6
Input Driveshaft, Inspection	600	Hours	Hours	Inspection	79.6	520.40	12263.3	6/3/2023	12863.3
Cyclic Stick, Inspect For Cracks	1200	Hours	Hours	Inspection	667.6	532.40	11675.3	9/8/2018	12875.3
Control Tube T/R, Inspection	1200	Hours	Hours	Inspection	79.6	1120.40	12263.3	6/3/2023	13463.3
ELT Battery Change, ELT Battery Change E-04.0	61	Months	Months	Retire	75	-14.00	11576.3	5/12/2018	6/12/2023
ELT Registration Update, Registration Update	24	Months	Months	Scheduled	18	6.00	12263.3	2/15/2023	2/15/2025
Transponder, Insp/Certify	24	Months	Months	Inspection	16	8.00	12263.3	4/1/2023	4/1/2025
ASB 206-89-48, MR Flt Cntrl Sys Bol	24	Months	Months	Inspection	14	10.00	12263.3	6/3/2023	6/3/2025
Fire Extingusher, Weight Test	12	Months	Months	Inspection	2	10.00	12342.9	6/28/2024	6/28/2025
Magnetic Compass, Calibrate Compass	24	Months	Months	Inspection	14	10.00	12263.3	6/3/2023	6/3/2025
Mast Insp, Interior Visual Insp	12	Months	Months	Inspection	2	10.00	12342.9	6/28/2024	6/28/2025
Fuel Cell, Insp & Clean	12	Months	Months	Inspection	2	10.00	12342.9	6/28/2024	6/28/2025
12 Month, Inspection	12	Months	Months	Inspection	2	10.00	12342.9	6/28/2024	6/28/2025
Input Driveshaft, Inspection	12	Months	Months	Inspection	2	10.00	12342.9	6/28/2024	6/28/2025
T/R Control Tube, 24 Month Inspection	24	Months	Months	Inspection	14	10.00	12263.3	6/3/2023	6/3/2025
ELT Remote Battery, Replace 28L 6v battery	60	Months	Months	Retire	14	46.00	12263.3	6/3/2023	6/3/2028
ELT Audio Alert Battery, Replace CR-2 3v battery	60	Months	Months	Retire	14	46.00	12263.3	6/3/2023	6/3/2028