

Table 6-1. Engine Time Between Overhaul (TBO)

ENGINE MODEL	SEE NOTE	HOURS/YEARS	
		ENGINE S/N BEFORE 1006000	ENGINE S/N 1006000 AND LATER
GTSIO-520-F, K	1		1200/12
GTSIO-520-C, D, H	1, 4		1600/12
GTSIO-520-L, M, N	1		
TSIO-520-B, D, E, J, K, L, N	1		1400/12
TSIO-520-BB, C, DB, EB, G, H, JB, KB, LB, M, P, R, T	1, 2	1400/12	1600/12
TSIO-520-NB	1, 2	1600/12	1800/12
TSIO-520-M, P, R	1, 2, 5		
TSIO-520-AF, CE, UB, VB, WB	1, 2		
L/TSIO-520-AE	1, 2	2000/12	2200/12
TSIO-520-BE	1, 2		
IO-550-A, B, C, D, E, F, L	1, 2	1700/12	1900/12
IO-550-G, N, P, R	1, 2	2000/12	2200/12
IOF-550-N	1, 2		
TSIO-550-B, E	1, 2	1600/12	1800/12
TSIO-550-C, G, K, N	1, 2	2000/12	2200/12
TSIOF-550-D, J, K, P	1, 2		
TSIOL-550-A, B, C	1		2000/12

1. If an engine consistently accumulates 40 or more hours per month since being placed in service, add 200 hours to recommended TBO.
2. Engines with Serial Number 1006000 or higher include an additional 200 hours to TBO (as noted in Table 6-1, column 3).
3. Applies to: new and rebuilt O-470U Model Specifications 11, 12, 13, 14, 17, 18, and subsequent numbers manufactured, new or rebuilt, or overhauled (2002 or later).
4. Applies to GTSIO-520-C, D, H engine models listed utilizing cylinder part number 653453, or superseding (cylinder production released APRIL 1993-verify part number on cylinder flange). Also, all parts must be replaced as directed by the applicable current service bulletins, illustrated parts catalogs, and overhaul manuals. A log book entry is required.
5. Applies to new and rebuilt TSIO-520-M Spec. 6, 7, and 8; TSIO-520-P Spec. 5 and 6; TSIO-520-R Spec. 7, 9, 10, and 11, or new and rebuilt TSIO-520-M, P, and R model engines with subsequent specification numbers.