



Product Change Interval Guide

AMSOIL products are made for extended use. AMSOIL synthetic motor oils and lubricants are formulated with top-quality basestocks and generous, top-quality additive packages to ensure long service life and superior engine and component protection. AMSOIL filters are constructed of rugged, top-quality materials -- over-built, in fact -- to guarantee long

service life and superior engine protection. The following are the recommendations of AMSOIL, Inc. for product change intervals. Change intervals may vary according to the severity of individual applications. Regular component inspection and lubricant sampling should also be used to determine safe intervals.

AMSOIL Air and Oil Filter Recommended Change Intervals			
Product / Application	TS Air Filter	SDF Oil Filter	By-Pass Oil Filter
Personal Pleasure Vehicle	Normal service: 25,000 miles or 1 year Dusty Service: 12,500 miles or 6 months	12,500 miles or 6 months	Every other SDF oil filter change
Commercial Vehicle	Normal service: 25,000 miles or 1 year Dusty Service: 12,500 miles or 6 months	Use engine manufacturer's recommendations or 6 months	Every other SDF oil filter change

AMSOIL Synthetic Lubricant and Coolant Recommended Drain Intervals						
Product / Application	Synthetic Gear Lubes	Automatic Transmission Fluid	Powershift Transmission Fluid	Hydraulic Oil	Compressor Oil	Propylene Glycol Antifreeze
Personal Pleasure Vehicle	Lifetime Fill	Up to 3 times longer	N/A	N/A	N/A	Use equip. Manufacturer's recommendation or test strips. G-1164, G-1165
Commercial Vehicles	Use vehicle mfgs. extended drain rec. or up to 5 times longer than mfg.'s normal drain rec.	Use vehicle mfgs. extended drain rec. or up to 3 times longer than mfg.'s normal drain rec.	Up to 5 times longer in manual transmissions; up to 3 times longer in automatic transmissions	Use equipment or or vehicle mfg.'s normal recom. or extend intervals with oil analysis	N/A	Use equip. Manufacturer's recommendation or test strips. G-1164, G-1165
Commercial Equipment	Use vehicle mfgs. extended drain rec. or up to 5 times longer than mfg.'s normal drain rec.	Use vehicle mfgs. extended drain rec. or up to 3 times longer than mfg.'s normal drain rec.	Up to 5 times longer in manual transmissions; up to 3 times longer in automatic transmissions	Use equipment manufacturer's recommended or extend intervals with oil analysis	Up to 8,000+ hours with oil analysis	Use equip. Manufacturer's recommendation or test strips. G-1164, G-1165
Plant Equipment	Use oil analysis	N/A	N/A	Use equipment manufacturer's normal rec. or extend intervals with oil analysis	Up to 8,000+ hours with oil analysis	Use equip. Manufacturer's recommendation or test strips. G-1164, G-1165

AMSOIL Synthetic Motor Oil Recommended Drain Intervals

Product Application	Series 2000 20W-50 Synthetic Racing Oil API SH, SJ, CF (TRO)	Series 2000 0W-30 Synthetic Oil API SH, SJ, CF ILSAC GF-1, 2 (TSO)	Series 3000 5W-30 Heavy Duty Diesel Oil API CF, CF-2, CG-4, SH, SJ, ILSAC GF-2 (HDD)	5W-30 Synthetic Oil API SH, SJ, CF ILSAC GF-1, 2 (ASL)	10W-30 Synthetic Oil API SH, SJ, CF ILSAC GF-1, 2 (ATM)	10W-40 Synthetic Oil API SJ, SH, SG, SF, CH-4, CG-4, CF-2, CF, CD (AMO)	10W-40 Semi-Synthetic Oil API SJ, SH, CF, ILSAC GF-1, GF-2 (PMO)	20W-50 Synthetic Oil API SJ, SH, SG, SF, CH-4, CG-4, CF-2, CF, CD (ARO)	XL7500 5W-30 Synthetic Oil API SJ, SH, CF, ILSAC GF-1, GF-2 (XLF)	XL7500 10W-30 Synthetic Oil API SJ, SH, CF, ILSAC GF-1, GF-2 (XLT)	SAE 30 Synthetic Diesel Oil API CF, CF-2, SH, SJ (ACD)	15W-40 Semi-Synthetic Diesel Oil API CF, CF-2, CG-4, SH, SJ (PCO)	15W-40 Synthetic HD Diesel and Marine Oil API CF, CF-2, CG-4, SH, SJ (AME)
Personal Passenger Vehicles w. Gasoline Engines	Up to 4 times longer or 1 year	Up to 25,000 miles or 1 year	Up to 25,000 miles or 1 year	Up to 25,000 miles or 1 year	Up to 25,000 miles or 1 year	Up to 25,000 miles or 1 year	Up to 2 times longer or 1 year	Up to 3 times longer or 1 year	Up to 7500 miles or 6 months	Up to 7500 miles or 6 months	Up to 3 times longer or 1 year	Up to 2 times longer or 1 year	Up to 3 times longer or 1 year
Turbo-charged Gasoline Engines	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	UMR	Up to 2 times longer or 6 months	Up to 7500 miles or 6 months	Up to 7500 miles or 6 months	Up to 2 times longer or 6 months	UMR	Up to 2 times longer or 6 months
High Performance and Racing Engines	----- OIL CHANGES SPECIFIED BY EXPERIENCE/OIL ANALYSIS -----												
Light-Duty and Non-Turbo-charged Diesel Engines	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.	UMR	Up to 2 times or longer with oil analysis or 6 mths.	Up to 7500 miles or 6 months	Up to 7500 miles or 6 months	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.
Heavy-Duty and Turbo-charged Diesel Engines	DO NOT USE	DO NOT USE	Up to 2 times or longer with oil analysis or 6 mths.	DO NOT USE	DO NOT USE	Up to 2 times or longer with oil analysis or 6 mths.	DO NOT USE	Up to 2 times or longer with oil analysis or 6 mths.	DO NOT USE	DO NOT USE	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.	Up to 2 times or longer with oil analysis or 6 mths.
Motorcycles, ATVs, etc.	UMR	UMR	Up to 2 times longer or 1 year	UMR	UMR	Up to 3 times longer or 1 year	UMR	Up to 3 times longer or 1 year	UMR	UMR	UMR	UMR	UMR
Marine Craft and Occasionally used Gasoline Engines	Up to 3 times longer or 1 year	Up to 3 times longer or 1 year	Up to 3 times longer or 1 year	Up to 3 times longer or 1 year	Up to 3 times longer or 1 year	Up to 3 times longer or 1 year	UMR	Up to 3 times longer or 1 year	Up to 7500 miles or 6 months	Up to 7500 miles or 6 months	Up to 3 times longer or 1 year	UMR	Up to 3 times longer or 1 year
Gasoline Fleet Vehicles and Industrial Engines	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	UMR	Up to 3 times longer or 6 months	Up to 7500 miles or 6 months	Up to 7500 miles or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months	Up to 3 times longer or 6 months

- Oils specifically designed for an application are shown in blue shaded boxes.
- Oils shown in red shaded boxes and marked DO NOT USE should not be considered for that application due to viscosity or performance requirements.
- Blocks NOT SHADED indicate oils that are not specifically formulated for that application and are therefore the oil of second choice. Their performance in the application would still be superior to a similar viscosity conventional oil.
- UMR** - means use equipment manufacturer's recommended drain interval. **DO NOT USE** means do not use this particular oil for this particular application.
- Where AMSOIL recommends up to 2, 3 or 4 times longer, it means up to 2, 3 or 4 times the equipment manufacturer's recommendation. Change the lubricant at the time or distance interval indicated, WHICHEVER COMES FIRST.
- All AMSOIL lubricants are warranted by AMSOIL, Inc. (see AMSOIL Product Warranty G-1363)
- All drain intervals can be extended (with analysis) indefinitely by using AMSOIL By-Pass Oil Filtration and an AMSOIL Oil-Wetted Foam Air Filter.
- AMSOIL SDF Oil Filters must be changed at least every 6 months regardless of miles driven. Replace other brands of oil filters at the engine manufacturer's recommended filter change interval.
- Oil Analyzers, Inc. offers oil analysis services for all engine and component applications. Consult your price list more information. For non-commercial passenger car oil analysis, the Trigard Protection Plan (ATG-01) is also available.

WARRANTY INFORMATION: Extending motor oil drain intervals does not void new vehicle warranties. To affect vehicle warranty, the oil must be directly responsible for the engine failure. If the oil didn't cause the problem, the warranty cannot be voided, regardless of brand or length or time in use.