

AMSOIL 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. Use regular component inspection and lubricant sampling determine safe change intervals.

AMSOIL Air and Oil Filter Recommended Change Intervals

Product Application	TS Air Filter	SDF Oil Filter	By-Pass Oil Filter
Personal Pleasure Vehicles	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 Vehicles	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 Vehicles	Lifetime fill	Up to 3 times longer	N/A	N/A	N/A	Use equip. manufacturer's recommendations or test strips (G-1164, -1165)
Commercial Vehicles	Use vehcl. mfg.'s extended drain rec. or up to 5 times longer than mfg.'s normal drain rec.	Use vehcl. mfg.'s 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 equip. or vehcl. mfg.'s normal rec. or extend intervals with oil analysis	N/A	Use equip. manufacturer's recommendations or test strips (G-1164, -1165)
Commercial Equipment	Use equip. mfg.'s extended drain rec. or up to 5 times longer than mfg.'s normal drain rec.	Use equip. mfg.'s 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 equip. mfg.'s rec. or extend intervals with oil analysis	Up to 8000+ hrs with oil analysis	Use equip. manufacturer's recommendations or test strips (G-1164, -1165)
Plant Equipment	Use oil analysis	N/A	N/A	Use equip. mfg.'s normal rec. or extend intervals with oil analysis	Up to 8000+ hrs with oil analysis	Use equip. manufacturer's recommendations or test strips (G-1164, -1165)

AMSOIL Synthetic Motor Oil Recommended Drain Intervals

Product / Application	Series 2000 20W-50 Synth. Racing Oil API SH, SJ, CF (TRO)	Series 2000 0W-30 Synth. Oil API SH, SJ, CF ILSAC GF-1, -2 (TSO)	Series 3000 5W-30 Hvy Dty Diesel Oil API CF, CF-2, CG-4, SH, SJ, ILSAC GF-2 (HDD)	5W-30 Synth. Oil API SH, SJ, CF, ILSAC GF-1, GF-2 (ASL)	10W-30 Synth. Oil API SH, SJ, CF, ILSAC GF-1, GF-2 (ATM)	10W-40 Synth. Oil API SJ, SH SG, SF, CH-4, CG-4, CF-2, CF, CD (AMO)	10W-40 Semi-Synth. Oil API SH, SJ, CF, ILSAC GF-1, -2 (PMO)	20W-50 Synth. Oil API SJ, SH, SG, SF, CH-4, CG-4, CF-2, CF, CD (ARO)	XL 7500 5W-30 Synth. Oil API SH, SJ, CF, ILSAC GF-1, -2 (XLF)	XL 7500 10W-30 Synth. Oil API SH, SJ, CF, ILSAC GF-1, -2 (XLT)	SAE 30 Synth. Diesel Oil API CF, CF-2, SH, SJ (ACD)	15W-40 Semi-Synth. Oil Diesel Oil API CF, CF-2, CG-4, SH, SJ (PCO)	15W-40 Synth. 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 35,000 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 7,500 miles or 6 months	Up to 7,500 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
Turbocharged 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 7,500 miles or 6 months	Up to 7,500 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-Turbocharged Diesel Engines	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months	UMR	Up to 2 times or longer w. oil analysis or 6 months	Up to 7,500 miles or 6 months	Up to 7,500 miles or 6 months	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months
Heavy-Duty and Turbocharged Diesel Engines	N/A	N/A	Up to 2 times or longer w. oil analysis or 6 months	N/A	N/A	Up to 2 times or longer w. oil analysis or 6 months	N/A	Up to 2 times or longer w. oil analysis or 6 months	N/A	N/A	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months	Up to 2 times or longer w. oil analysis or 6 months
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 7,500 miles or 6 months	Up to 7,500 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 7,500 miles or 6 months	Up to 7,500 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

1. UMR means use equipment manufacturer's recommended drain interval. N/A means the oil may not be used in the application.
2. 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*.
3. Oils specifically designed for an application are shown in shaded boxes.
4. Blocks not shaded indicate oils that are not specifically formulated for these applications and are therefore the oil of second choice. Their performance in the application would still be superior to a similar viscosity conventional oil.
5. Oils shown in boxes marked "N/A" should not be considered due to viscosity or performance requirements.
6. All drain intervals can be extended (with analysis) indefinitely by using AMSOIL By-Pass Oil Filtration and an AMSOIL Oil-Wetted Foam Air Filter.
7. All AMSOIL lubricants are warranted by AMSOIL INC. (see AMSOIL Product Warranty G-1363.)
8. Oil Analyzers Inc. offers oil analysis services for all engine and component applications. Consult your price list for more information. For non-commercial passenger car oil analysis, the Trigard Protection Plan (ATG-01) is also available.
9. 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.

AMSOIL products and Dealership information are available from your local AMSOIL Dealer.

