

**Galloping Goose #5 - Maintenance - Lubricants, Filters and settings
And Tune-Up Data.**

Item	Detail	Part Number
Bearing Cups	80w - 90 HOT WEATHER 30w FOR COOL WEATHER	Gear Oil Some discussion re: oil type
Chain Oil	30W Motor Oil - specific oil	Source: Frontier Mechanical 7921 Rd 25 (Off Rt 184) Near Dolores, CO Dart Nielson
Oil in Rear End - Front Drive Axle Only	Full Synthetic	Valvoline 75 - 140
Real Drive Axle Only	Gear Oil NON SYNTH.	75-140
Oil in Motor	SAE 15 - 40	Rotella (Shell non foaming)
Oil Filter		WIX51005 CarQuest 85005 NAPA 1005
Motor Capacity	8 qts capacity plus 1 for filter	Oil level on dipstick midway between "full" and "add oil". (We put in 8 qt., which gives the midway reading.)
Radiator Coolant	50/50 mix	re-check at each trip mid- point and top off. Hydrometer reading for high elevations with freezing temps. overnight.
Fuel additive for unleaded gas	Lead Additive pint bottles	1 pint bottle per 30 gal. tank
Transmission	90w	Gear Oil
Air Cleaner	Fill to line	30w

Item	Detail	Part Number
CONTINUED from Fluids-Filters-Settings		
Tune - Up Data		
Points and Condenser for GMC 361 CID inline 6 cyl. truck eng		Points NAPA CX763A Condenser NAPA RR 174
Point Setting	0.020	
Valves Set at	.012 Hot both Intake and Exhaust.	
Firing Order Clockwise Rotation on Distributer	1 4 2 6 3 5	Note: not the sequence stamped on the Engine or Manifold
Spark plugs	Autolite 86 NGK 5858 (VRB?)	
Spark Plug gap	0.035" current practice	Pre 1946 0.025" post 1946 0.030"
Note: The New Extra Voltage Regulator has been Polarized.		
Fuel Filter		Duralast FF3424 Carquest 86032 (specify 5/16" nipples)
Rotor		NAPA #RR83
Rotor (distributor) Cap		NAPA #RR95
Fuel Additive for Unleaded Gas	lead Additive/substitute 1 pint bottles	1 pint bottle per 30 gal. tank
Air liquid separator	Speedaire with 1/4" comp. fittings	6ZC24 (NAPA says it's from Grainger - no longer available per Napa 2/2015)
Pilot bearing		CarQuest 303-CC
Air Compressor		Bendix "Tru Flo" m/n227432 series 500/501