

2004 Allegro Bus Maintenance Schedule

2007 Allegro Bus 42QRP Maintenance Log			
Date of Service			
Odometer Reading			
Generator Hourmeter Reading			
Type of Service			
<b>Initial 5,000 Mile Service</b>			
Change Main Transmission Filter			
<b>Every 12,000 Miles or 12 Months:</b>			
Inspect air cleaner restriction level			
Inspect and clean charge air cooler and intake piping			
Check Coolant Freeze Protection and SCA Levels			
Check Automatic Transmission Fluid Level			
Grease Carrier Bearings (4 zerks)			
Grease Kingpin Knuckles (4 zerks)			
Grease Drag Link (2 zerks)			
Grease Crank Rod (2 zerks)			
Grease Tie Rod Ends (4 zerks)			
Grease Slack Adjusters and Brake Cam Bushing (1 zerk each)			
Grease Driveshaft (2 zerks per U joint and 1 per slip joint)			
Grease Steering Column Shaft (1 U joints and 1 slip joint)			
Grease Steering Gear (1 zerk)			
Inspect Front Wheel Bearing Oil Level (SAE 80W-90)			
Inspect Tag Axle Wheel Bearing Oil Level (SAE 80W-90)			
Manually Drain Air Tanks (3 pull cords)			
Check Wiper Blades			
Silicone Rub Door and Compartment Seals			
Check Power Steering and Hydraulic Fan Fluid (AW46)			
Lubricate Door and Compartment Hinges			
Lubricate Door Lock Cylinders			
Check Lights			
Check Rear Axle Lube - (SAE 80W-90)			
Check Rear Axle Breather			
Torque Lug Nuts - 475 Ft-Lbs			
Check HWH Levelling System Hydraulic Oil Level			
Check Battery Connections			
Check Tire Pressure - 120 PSI Front and 105 PSI Rear			
Check Belts and Hoses			
Inspect Brake Hoses, Valves, and Air Dryer			
Inspect Ride Height			
<b>Every 15,000 Miles or 12 Months:</b>			
Change Engine Oil and Reset Counter- (28 qts Rotella T 15W-40)			
Change Engine Oil Filter - (Fleetguard LF9009)			
Change Primary Fuel Filter/Water Separator - (Fleetguard FS1003)			
Change Spin-On Hydraulic Oil Filter - (PN 1625-FF1-001)			
<b>Every 24,000 Miles or 24 Months:</b>			
Change Secondary Fuel Filter - (Fleetguard FF5488)			
Rotate Tires			
Front End Alignment			
Change Air Filter - (Spartan # 0420-HH2/Racor # 062891-001)			
Change Hydraulic Reservoir Filter - (PN 87610A)			
<b>Longer Intervals:</b>			
Replace Air Dryer Dessiccant Filter Kit			
Replace Tires due to Ageing - Every 5-6 Years			
Change Transmission Fluid - (19 quarts Transynd) - 150,000 miles or 4 Years			
Change Transmission Filters - 75,000 miles or 3 Years			
Replace Radiator Cap - 5 Years or 100K miles)			
Add Final Charge Coolant Extender - 3 Years or 300K Miles			
Change Coolant - (48 qts Optimax) - 6 Years or 600K Miles			
Change Hydraulic System Fluid ( 21 quarts AW46)			
Change Axle Lube (SAE 80W-90) - 50,000 miles			
Set valve lash - 150,000 miles			
<b>Generator Set Service:</b>			
Change Oil - (6 qts Rotella T Synthetic 5W-40) - Every 250 Hrs/12 Months			
Change Oil Filter - (Onan 0122-0810) - Every 250 Hrs/12 Months			
Change Primary Fuel Filter - (Wix 33031) - Every 250 Hrs/12 Months			
Change Fuel Filter - (Onan 0149-2513) - Every 500 Hrs/12 Months			
Change Air Filter - (Onan 0140-3071) - Every 500 Hrs/12 Months			
Clean Spark Arrestor - Every 250 Hrs/12 Months			
Check Antifreeze Protection Level - Every 500 Hrs/12 Months			
Flush Coolant - (6.6 Quarts) - Every 1,500 Hrs/24 Months			
Replace Radiator Cap - Every 1,500 Hrs/24 Months			
---- Be sure to reset Service Counter in Computer ----			