

Chainsaw Maintenance Log

Equipment Profile

Chainsaw Brand/Model: _____

Serial Number: _____

Purchase Date: _____ Purchase Price: \$_____

Primary Use: Carving Only Mixed Use Backup

Bar Length: _____ in Chain Type: _____

Maintenance Schedule Reference

Daily Checks (Before Each Use):

Chain sharpness

Chain tension

Bar condition

Oil levels (engine & bar)

Air filter cleanliness

Fuel mixture

Safety features functional

Weekly/Monthly:

Spark plug inspection

Fuel filter check

Deep clean air filter

Check/replace bar oil

Inspect/replace drive sprocket

Seasonal/Annual:

Carburetor adjustment

Compression test

Full professional service

Replace worn parts proactively

Daily Use Log

| Date | Hours | Project/Use | Chain Sharp? | Oil Level | Issues Noted

Chain Sharpening Log

| Date | Chain Type | File Size | of Strokes | Dull Reason | Quality After | Next Due

Bar Maintenance Log

| Date | Bar Flip/Rotate | Groove Clean | Rail Dress | Wear Level (1-5) | Next Check

Fuel & Oil Consumption

| Date | Fuel Added (gal) | Bar Oil Added (oz) | Fuel/Oil Mix | Hours Since Last Fill | Notes |

Fuel Ratio: ____: ____ (gas: oil) Brand Used: _____

Bar Oil Type: Standard Synthetic Bio Brand: _____

Regular Service Records

| Date | Service Type | Parts Replaced | Cost | Service Location | Next Due Date | Notes

Service Types: Air Filter Spark Plug Fuel Filter Carb Clean Chain Brake
 Professional Tune-Up Other

Parts Replacement History

| Date | Part Name | Part | Brand | Cost | Source | Warranty Until | Notes

Common Parts to Track:

- Chains (mark carving vs. ripping)
- Bars
- Sprockets (rim vs. spur)
- Air filters
- Spark plugs
- AV mounts/vibration parts

Performance & Efficiency Tracking

Current Total Hours: _____ hrs
Hours Since Last Major Service: _____ hrs
Average Hours Between Sharpening: _____ hrs
Fuel Efficiency: _____ hrs per gallon
Bar Oil Efficiency: _____ hrs per quart

Performance Notes:

Monthly Maintenance Summary

Month/Year: _____
Total Hours Used This Month: _____ hrs
Number of Sharpening Sessions: _____
Fuel Used: _____ gallons
Bar Oil Used: _____ quarts

Parts Replaced This Month:

Issues Encountered:

Cost of Maintenance This Month:
\$_____

Annual Equipment Review

Year: _____
Total Hours for Year: _____ hrs
Total Maintenance Cost: \$_____
Downtime Days: _____
Major Repairs Needed: _____
Replacement Consideration? Yes No Next Year

Annual Assessment:

- Engine compression: _____ psi
- General condition rating (1-10): _____
- Estimated remaining life: _____ years/months
- Reliability rating: Excellent Good Declining

End of Season Shutdown Checklist

- Drain fuel or add stabilizer
- Clean entire saw thoroughly
- Remove chain, clean, oil, store separately
- Check all filters
- Lubricate all pivot points
- Store in dry, protected location
- Note any repairs needed before next season

Maintained by: _____

Start Date: _____

Current Total Hours: _____ hrs

Keep this log with your equipment. Update after each use for best results.