

## Instructions for Electric Chain Saws

### IMPORTANT SAFETY PRECAUTIONS FOR CHAIN SAW USERS

#### \*WARNING!\*

KICKBACK MAY OCCUR WHEN THE NOSE OR TIP OF THE GUIDE BAR TOUCHES AN OBJECT, OR WHEN THE WOOD CLOSSES IN AND PINCHES THE SAW CHAIN IN THE CUT. TIP CONTACT IN SOME CASES MAY CAUSE A LIGHTNING FAST REVERSE REACTION, KICKING THE GUIDE BAR UP AND BACK TOWARDS THE OPERATOR.

PINCHING THE SAW CHAIN ALONG THE TOP OF THE GUIDE BAR MAY PUSH THE GUIDE BAR RAPIDLY BACK TOWARDS THE OPERATOR. EITHER OF THESE REACTIONS MAY CAUSE YOU TO LOSE CONTROL OF THE SAW WHICH COULD RESULT IN SERIOUS PERSONAL INJURY.

DO NOT RELY EXCLUSIVELY UPON THE SAFETY DEVICES BUILT INTO THE SAW. AS A CHAINSAW USER, YOU SHOULD TAKE SEVERAL STEPS TO KEEP YOUR CUTTING JOBS FREE FROM ACCIDENTS OR INJURY.

1. WITH A BASIC UNDERSTANDING OF KICKBACK, YOU CAN REDUCE OR ELIMINATE THE ELEMENT OF SUPRISE. SUDDEN SURPRISE CONTRIBUTES TO ACCIDENTS.
2. KEEP A GOOD FIRM GRIP ON THE SAW WITH BOTH HANDS, THE RIGHT HAND ON THE REAR HANDLE, AND THE LEFT HAND ON THE FRONT HANDLE, WHEN THE ENGINE IS RUNNING. USE A FIRM GRIP WITH THUMBS AND FINGERS ENCIRCLING THE CHAINSAW HANDLES. A FIRM GRIP WILL HELP YOU REDUCE KICKBACK AND MAINTAIN CONTROL OF THE SAW. DON'T LET GO!
3. MAKE SURE THAT AREA IN WHICH YOU ARE CUTTING IS FREE FROM OBSTRUCTIONS. DO NOT LET THE NOSE OF THE GUIDE BAR CONTACT A LOG, BRANCH, OR ANY OTHER OBSTRUCTION WHICH COULD BE HIT WHILE YOU ARE OPERATING SAW.
4. CUT AT HIGH ENGINE SPEED.
5. DO NOT OVERREACH OR CUT ABOVE SHOULDER HEIGHT.

### OTHER SAFETY PRECAUTIONS

DO NOT OPERATE A CHAINSAW WITH ONE HAND! SERIOUS INJURY TO THE OPERATORS, HELPERS, BYSTANDERS, OR ANY COMBINATION OF THESE PEOPLE MAY RESULT FROM ONE-HANDED OPERATION. A CHAINSAW IS INTENDED FOR TWO HANDED USE.

1. DO NOT OPERATE A CHAINSAW WHEN YOU ARE FATIGUED.
2. USE SAFETY FOOTWEAR; SNUG-FITTING CLOTHING; PROTECTIVE GLOVES; EYE; HEARING, AND HEAD PROTECTION DEVICES.
3. USE CAUTION WHEN HANDLING FUEL. MOVE THE CHAINSAW AT LEAST 10 FEET FROM THE FUELING POINT BEFORE STARTING ENGINE.
4. DO NOT ALLOW OTHER PERSONS TO BE NEAR THE CHAINSAW WHEN STARTING OR CUTTING WITH THE CHAINSAW. KEEP BYSTANDERS AND ANIMALS OUT OF THE WORK AREA.
5. DO NOT START CUTTING UNTIL YOU HAVE A CLEAR WORK AREA, SECURE FOOTING, AND A PLANNED RETREAT PATH FROM THE FALLING TREE.
6. KEEP ALL PARTS OF YOUR BODY AWAY FROM THE SAW CHAIN WHEN THE ENGINE IS RUNNING.
7. BEFORE YOU START THE ENGINE, MAKE SURE THE SAW IS NOT CONTACTING ANYTHING.
8. CARRY THE CHAINSAW WITH THE ENGINE STOPPED, THE GUIDE BAR AND SAW CHAIN TO THE REAR, AND AWAY FROM YOUR BODY.

9. DO NOT OPERATE A CHAINSAW THAT IS DAMAGED, IMPROPERLY ADJUSTED, OR NOT COMPLETELY AND SECURELY ASSEMBLED. BE SURE THAT THE SAW CHAIN STOPS MOVING WHEN THE THROTTLE TRIGGER IS RELEASED.
10. SHUT OFF THE ENGINE BEFORE SETTING THE CHAINSAW DOWN.
11. USE EXTREME CAUTION WHEN CUTTING SMALL SIZE BRUSH AND SAPLINGS BECAUSE SLENDER MATERIAL MAY CATCH THE SAW CHAIN AND BE WHIPPED TOWARD YOU OR PULL YOU OFF BALANCE.
12. WHEN CUTTING A LIMB THAT IS UNDER TENSION BE ALERT FOR SPRINGBACK SO THAT YOU WILL NOT BE STRUCK WHEN TENSION IN THE WOOD FIBERS IS RELEASED.
13. KEEP THE HANDLES DRY, CLEAN AND FREE OF OIL OR FUEL MIXTURE.
14. OPERATE THE CHAINSAW ONLY IN WELL-VENTILATED AREAS.
15. DO NOT OPERATE A CHAINSAW IN A TREE UNLESS YOU HAVE BEEN SPECIFICALLY TRAINED TO DO SO.
16. ALL CHAINSAW SERVICE MUST BE PERFORMED BY RENTAL STOP SERVICE PERSONNEL.
17. WHEN TRANSPORTING THE CHAINSAW USE CAUTION. SAW CHAIN IS SHARP.
18. REDUCED KICKBACK BARS AND LOW KICKBACK CHAINS ARE DESIGNED TO REDUCE THE RISK OF KICKBACK INJURY.

## **DURING OPERATION**

- \*ALWAYS USE THE SAW WITH BOTH HANDS.
- \*DO NOT CUT THROUGH NAILS OR METAL. THIS SAW IS FOR REAL TREE LIMBS ONLY! NO FENCING MATERIAL, RAIL ROAD TIES, OR TREATED WOOD OF ANY KIND!  
THIS COULD INJURE THE SAW AND ITS COMPONENTS, AND/OR THE OPERATOR.
  
- \*WHEN CUTTING LARGER LIMBS IT IS BEST TO MAKE A SMALL CUT BELOW THE LIMB FIRST, THEN CUT FROM THE TOP DOWN. THIS WILL DECREASE THE CHANCES OF THE LIMB SWINGING INTO THE OPERATOR OR INJURING THE TREE.
- \*YOU HAVE BEEN PROVIDED WITH BAR OIL. IF YOU NEED MORE YOU WILL NEED TO RETURN TO RENTAL STOP FOR MORE. DO NOT USE ANY OTHER BRAND.
- \*PERIODICALLY CHECK THE BAR OIL RESEVIOUR, IF THERE IS NO LUBRICATION THE CHAIN WILL OVERHEAT, DULL FASTER, AND POSSIBLY BREAK. THE SAW IS SELF-OILING.
  
- \*YOU MAY HAVE BEEN PROVIDED WITH A CHAIN ADJUSTMENT TOOL. IF THE CHAIN BECOMES TO LOOSE, FOLLOW THESE STEPS FOR ADJUSTMENT:
  1. MAKE SURE SAW IS COMPLETELY STOPPED. LOOSEN THE TWO CLUTCH GUARD NUTS WITH THE SOCKET END OF THE TOOL.
  2. WHILE HOLDING THE BAR UP WITH ONE HAND, TURN THE ADJUSTMENT SCREW (LOCATED BETWEEN THE TWO NUTS) TO THE RIGHT UNTIL THE CHAIN IS FIRMLY SNUGG. DO THIS USING THE FLAT HEAD END OF THE TOOL.
  3. STILL HOLDING THE BAR UP, RETIGHTEN THE TWO NUTS FIRMLY.
  4. USE A RAG TO MAKE SURE CHAIN CAN BE MOVED FREELY BY HAND. THE IDEAL TENSION IS SO THAT WHEN LIFTING THE CHAIN OFF THE TOP OF THE BAR WITH ONE HAND, ONLY ONE GUIDE TOOTH SHOULD BE JUST FULLY EXPOSED.
  5. IF YOU ARE UNABLE TO DO THIS RENTAL STOP WILL GLADLY DO IT FOR YOU.

IF YOU HAVE ANY QUESTIONS OR PROBLEMS, PLEASE CALL YOUR ALL STAR RENTS RENTAL LOCATION.