



All-In-One Heated Tire Groover

INSTRUCTIONS



BLADE INSERTION – With blade clamp screws loosened by one half turn, slide blade cradles (blocks with blade stops) together or apart to roughly match the blade to be inserted. Squeeze blade to align blade legs with the slots of the cradles. Push blade legs down into slots and then slide blade legs under blade clamps. Adjust blade to desired cutting depth. Slide blade and cradle assembly left or right to center blade. Lightly tighten blade clamp screws to lock blade in place. Over tightening will shorten life of the blade cradle and clamp.

BLADES – A sharp blade will allow you to cut easier, faster, and with less force. A dull or damaged blade should be replaced. Avoid smoke because this indicates excessive heat which will shorten blade life.

POWER LEVELS – Always cut with the lowest possible power setting. This groover has six power options; three within the high and three with the low range. Rubber durometer, blade size, depth of cut and speed of cut are all variables that will affect your power level selection. Start with a lower power setting and adjust higher if necessary.

GROOVING – No warm up time is needed. Place the cutting edge of the blade against the tire. Angle the tool so the blade will cut the rubber. Depress trigger and push handle to apply light pressure to begin cutting. As the blade cuts into the rubber, allow the stabilizer slide pads to flatten against the tire. This will stabilize the tool at the proper cutting angle and enable the operator to cut at a consistent depth.

CLEANING AND MAINTENANCE - For optimum performance, the head should be cleaned daily or more often under heavy use. Remove the blade and with the clamping screws loose, spray the head assembly with a solvent such as carburetor or brake clean. Use compressed air to dry and remove any debris from head.