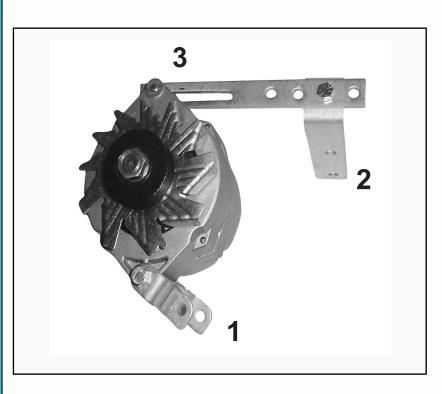
1100-0530 with brackets instruction sheet



1 Bolts to where the generator was previously.

2 Bolts to head bolts and holds tensioner bracket 3.

3 Controls belt tensioner.

Installation Instructions for Atlantic Conversion Kit

CAUTION: NEGATIVE GROUND BATTERY ONLY

1100-0530 12V FITS ALL 9N AND 2N MODELS W/ 12V COIL EQUIVALENT TO TISCO # 8NE10300ALT-C

*Parts not supplied with kit

- 1. REMOVE VOLTAGE REGULATOR, GENERATOR AND WIRING HARNESS.
- INSTALL ALTERNATOR BRACKET # 1100-0530BK1 WITH 3/8" OFFSET FOWARD.
- 3. INSTALL BRACKET # 1100-0530BK2, LOCATE TURNED UP END OF BRACKET ON TWO RIGHT FRONT HEAD BOLTS.
- 4. INSTALL BRACKET # 1100-0530BK3 ON NARROW SIDE OF ALTERNATOR INSURING IT DOES NOT RUB ALTERNATOR FAN.
- 5. COIL RESISTOR SUPPLIED (#1100-0543) MUST BE USED WITH 12 VOLT COIL SUPPLIED (#1100-0542). RESISTOR CAN BE PLACED BELOW ORIGINAL RESISTOR, # A8NN12250A
- 6. HARNESS IS TO BE INSTALLED ACCORDING TO DIAGRAM SHOWN. REVERSE WIRES ON AMP METER. CHANGE LIGHT BULBS TO 12V.
- 7. INSTALL A 12V, NEGATIVE GROUND, BATTERY. VERIFY THAT THERE IS POWER AT THE BATTERY TERMINAL OF THE ALTERNATOR, THIS TERMINAL SHOULD BE HOT AT ALL TIMES. VERIFY THERE IS POWER AT THE COIL WHEN THE KEY IS IN THE "ON" POSITION.
- 8. START TRACTOR. AS ENGINE SPEED INCREASES, THE ALTERNATOR WILL START CHARGING. FULL THROTTLE MAY BE REQUIRED.

NOTE:

After long periods of no use or disassembly, it may be necessary to re=-excite the alternator. With the engine running use a jumper wire between the battery and "R" terminal.

