

TROUBLESHOOTING TABLE

PROBLEM	POSSIBLE CAUSE
GROUND SPEED WRONG	ENGINE RPM WRONG
	TRIM SPEED LEVER IN WRONG POSITION
	BENT OR MISADJUSTED TRANSAXLE ADJUSTMENT ROD
	V-BELT TO TRANSAXLE DAMAGED OR MISADJUSTED
	PARKING BRAKE ON OR NOT DISENGAGING
	OVERLOADED
	TRANSAXLE PROBLEMS
STEERING PROBLEMS	DAMAGED OR LOOSE STEERING CABLES
	DAMAGED OR BENT TIE RODS, WORN TIE ROD ENDS
	BENT SPINDLES
	FRONT WHEEL BEARINGS
EXCESSIVE NOISE OR VIBRATION	LOOSE COVERS OR GUARDS
	PUMP MOUNTS LOOSE OR DAMAGE PUMP MOUNT BEARINGS
	MOTOR MOUNTS LOOSE OR DAMAGED
	ENGINE PULLEY LOOSE, IDLER PULLEY BEARINGS DAMAGED OR WORN

SPREADER PROBLEMS	
SPINNER NOT ROTATING	V-BELT FAILURE OR TENSION SETTING WRONG
	VARIATOR PULLEY JAMMED, VARIATOR CABLE
	MISSING SPINNER SHAFT PINS
	WORN OR DAMAGED SPINNER SHAFT BEARING IN HOPPER
	WORN OR DAMAGED SPINNER SHAFT DRIVE PULLEY BEARING
POOR SPREAD	GATE SETTING WRONG OR GATE NOT OPENING
	VARIATOR SETTING WRONG
	DEBRIS IN GATE
	GATE CONTROL CABLE NOT OPERATING
	BORDER CONTROL HEIGHT - HANDLE IN WRONG POSITION
	ACCUWAY SETTING WRONG
	ENGINE RPM
	GROUND SPEED
SPREADING HEAVY TOWARDS LEFT OR RIGHT SIDE	ACCUWAY SPREAD PATTERN ADJUSTER SETTING WRONG

TROUBLESHOOTING TABLE

PROBLEM	POSSIBLE CAUSE
SPRAYER PROBLEMS	
NO PRESSURE OR LOW PRESSURE	BLOCKED FILTER
	SHUTOFF VALVE IN OFF POSITION
	PUMP V-BELT FAILURE OR TENSION WRONG
	PUMP FAILURE
	HOSES FROM TANK TO PUMP BLOCKED OR KINKED
	HOSES FROM PUMP TO REGULATOR BLOCKED OR KINKED
	PRESSURE REGULATOR FAILURE OR SET WRONG
	SYSTEM AIR LOCKED, VENTS ON TANK CAPS BLOCKED
PRESSURE BUT NO SPRAY	BLOCKED SPRAY TIPS
	BLOCKED FILTER
	DAMAGED SPRAY CONTROLS
	DAMAGED OR KINKED HOSES TO SPRAY TIPS
OSCILLATING PUMP PRESSURE NEEDLE (RAPID 10+ LBS. MOVEMENT)	SYSTEM LEAKS KINKED HOSE
	FILTER BLOCKED
	PRODUCT LEVEL IN TANKS TOO LOW
	BAD PUMP
	PRODUCT IN TANKS FOAMING - KEEP TANKS 1/3 FULL
POOR SPRAY	MISSING SPRAY TIPS
	BLOCKED SPRAY TIPS
	PRESSURE SETTING WRONG
	SPRAY TIP MOUNTING ANGLES WRONG
SYSTEM LEAKS	DAMAGED OR LOOSE HOSES
	PUMP FAILURE, PUMP LEAKING AT SEALS, REPLACE PUMP
	DAMAGED OR CRACKED FITTINGS
	DAMAGED OR LOOSE O-RINGS ON FITTINGS
	DAMAGED TANKS OR TANK FITTINGS
SPRAY GUN NOT WORKING	BLOCKED SPRAY GUN TIP MISADJUSTED SPRAY GUN TIP
	SPRAY GUN FLOW CONTROL VALVE NOT OPENED