



4100 SERIES MODULAR CONVEYOR

TROUBLE	CAUSE	CHECK	CORRECTION
MACHINE WON'T RUN	POWER FAILURE	CHECK OUTLET POWER	USE DIFFERENT OUTLET
		CHECK ALL WIRE CONNECTIONS	TIGHTEN CONTACTS BACK
		MAKE SURE SWITCH IS "ON" POSITION	SWITCH ON
		CHECK VARIABLE SPEED CONTROL	TURN SPEED UP:REFER FIGURE 5 SECTION 6
		CHECK VOLTAGE ON BOTH SIDE OF SWITCH	REPLACE SWITCH
		CHECK VOLTAGE ON BOTH SIDE OF OVERLOAD	RESET OVERLAOD
			REPLACE OVERLOAD
		CHECK INPUT A/C VOLTAGE ON DC CONTROLE BOARD "L1&L2"	REFER TO ABOVE IF NO POWER
CHECK OUTPUT D/C VOLTAGE ON DC CONTROLE BOARD"A1&A2"	IF NO DC VOLTAGE -NEW DC CONTROL BOARD		
	IF CORRECT DC VOLTAGE-NEW GEARMOTOR		
BELT WON'T STAY ON TRACK	OFFSET TAIL PULLEY	MEASURE DISTANCE ON EACH SIDE TAKE-UP	ADJUST AS NEEDED:REFER FIGURE 3 SECTION 5
	BUILD UP IN V-GROOVE	LOOSEN TAIL PULLEY AND VISUALLY INSPECT	LOOSEN TAKE-UPS AND REMOVE DEBRIS
	V-GUIDE OFF BACK OF BELT		REPLACE BELT
BELT WON'T TURN	WORN PULLEY	CHECK KNURLING ON DRIVE PULLEY	REPLACE PULLEY
	LOOSE BELT	CHECK TENSION OF BELT	TIGHTEN BELT:REFER FIGURE 3 SECTION 5
	PULLEY SEIZED	VISUALLY INSPECT BOTH PULLEYS	REPLACE PULLEY

*******WILL NEED VOLTAGE METER AND/OR SCREWDRIVER FOR MOST TROUBLESHOOTING*******

For Parts Quotes and/or Orders Call Kase (254)694-5846