



PRE-SEASON MAINTENANCE CHECKLIST

Tower Dryer Division, The GSI Group, Inc.
P.O. Box 20 / 1004 E. Illinois St.
Phone: 217-226-5756 Fax: 217-226-6903



CUSTOMER # _____
PHONE # _____
CONTACT _____
SERVICED BY _____

DATE _____
NAME _____
ADDRESS _____
CITY/ST _____

DRYER MODEL / YEAR _____

LUBRICATE BLOWER BEARINGS

LUBRICATE U-JOINTS

LUBRICATE BLOWER MOTOR BEARINGS

INSPECT DIVIDER HOPPER

CHECK BLOWER BELTS AND ADJUST

CLEAN BURNER AND PILOT PORTS

CHECK AND RECORD BLOWER MOTOR AMPS

INSPECT IGNITOR AND FLAME ROD

INSPECT PHYSICAL STRUCTURE OF DRYER

CHECK CV VALVE IS OPERATIONAL

INSPECT SHEETS FOR RIPS OR MISSING BOLTS

CHECK MODUTROL MOTOR IS OPERATIONAL

CONFIRM SHEETS ARE UNDER .094 PERFORATION

CLEAN MODUTROL MOTOR CONTACTS

INSPECT INLET & OUTLET, INCLUDING PLENUM CAP

INSPECT HATCH & DOOR SEALS

CHECK OIL LEVEL IN GEAR CASES, FILL AS NEEDED

CHECK SWEEPS, IDLER, SPROCKETS

INSPECT UNLOAD MECHANISM

CLEAN COVERS, MC SENSORS

INSPECT BINDICATOR(S)

CHECK, CLEAN DC MOTOR BRUSHES

CHECK GAS PRESSURE GAUGES

CHECK INTERIOR OF MAXON VALVE

CHECK GAS TRAIN INTEGRITY

CHECK GAS TRAIN DRAIN PLUG/VALVE IS OPEN

CLEAN PANEL & TIGHTEN CONNECTIONS

START UP TO CHECK CONTROLS/SAFETY CIRCUIT

REVIEW END OF SEASON SHUTDOWN W/CUSTOMER

ADVISE CUSTOMER OF AVAILABLE PARTS KIT
