INSTRUCTIONS

The equipment is designed for a maximum pressure of 80 psi (5.5 bar). The compressed air must be clean. It is recommended that a filter be installed. For maximum efficiency and performance, the inner diameter of the hose must be 10/32" (15mm).

The use of parts other than those originally provided by the manufacturer may result in a drop in performance or in increased maintenance, and may completely cancel the manufacturer's liability.

In order to ensure users' liability and safety, any modification performed on the equipment or its accessory parts must first meet the manufacturer's approval.

To obtain maximum efficiency from the pneumatic tool, to preserve its features and avoid repeated repairs, a regular program of inspection and repair is recommended.

The length of the intervals between inspections depends on the amount of exertion on the machine before conducting any service or maintenance on the machine, the supply of compressed air must be disconnected or shut off. Check the free speed of the unit at regular intervals and after each use. Remove the grinding wheel to check the speed. The maximum authorized speed indicated on the tool must not be exceeded.

Check the wheel guard and adjust it before starting the grinding wheel. Check the mechanical parts of the grinder. Disassemble the unit, clean and inspect carefully the parts. Check the condition of the bearings, the wear on the vane and their surface condition.

- The machine is wholly stopped only several seconds after the on-off system has been released.

INSTRUCTIONS FOR DISASSEMBLY AND REASSEMBLY

Before disassembling the machine, de-compress the air in the oil tank by loosening and re-tightening the screw (C150087).

Each time the governor is dismounted, clean the spring seat, check its condition and regrease it carefully. The governor contains a calibrated spring which can only be replaced with the originally supplied part. When re-assembling the unit, always place the cylinder exhaust opposite to the motor housing exhaust.

LUBRICATION

The motor has been lubricated with BARTREX 22 oil (ref C149883). To ensure proper lubrication, use a lubricator-regulating filter (ref C149882). It should be placed at the same height as or above the work station, and the length of the hose should not exceed 27-9/16" (7 m). Make daily checks of the oil level in the lubricator and of the oil flow adjustment.

IMPORTANT:

Over-speed air shut-off device

Be particularly careful with the speed governor and the over-speed air shut-off device. Careless maintenance or treatment may prevent them from functioning correctly. If the machine stops suddenly or does not reach rated speed when connected to the air supply, the over-speed shut-off device may have closed the inlet air.

The machine must be imparatively dismantled and checked before resetting the over-speed shut-off device (see drawings below).

Always check free speed after reassembling the machine.

* Wrench 1/16" : C150084 / Clé plate de 27mm : C150084
For / pour / para CP3339SALAVU. / CP3349SALAVU.
93 C160315  1 Soft backing complete / Support souple compl.
94 C153303  1 Hex. key 5/16" / Clé Hex. 8mm
91 C150028  1 Pin wrench 1-3/8" / Clé à ergots arrondi 35mm

For / pour / para CP3339SALAVU. / CP3349SALAVU.
95 C150024  1 Soft backing complete / Support souple compl.
94 C153303  1 Hex. key 5/16" / Clé Hex. 8mm
91 C150028  1 Pin wrench 1-3/8" / Clé à ergots arrondi 35mm

For / pour / para CP333949SALAVE. / CP333949SALAVU.
96 C153318  1 Washer L8 / Rondelle L8
97 C153317  1 Screw CHc M8x20 / Vis CHc M8x20

--- : Not contained in the kit : accessoires included / Ne fait pas partie du kit : accessoires livrés avec la machine / No included en el kit : equipo standard.
---- : Spare part : C160306 Nut / Pièce de rechange : C160306 Étroit de blocage.
------ : Spare part : C160308 Nut for thick accessories / Pièce de rechange : C150030 Étroit de blocage pour accessoires épais.
-------- : C150026 : Rigid backing / Support rigid.
Accessories livrés avec la machine
Équipos standard

For / pour / para CP3339/CP3349/SALAVET/SALAVUT
60 C150175 1 Guard 8° / Protecteur
61 C150179 1 Back flange / Flasque AR
82 C150187 1 Safety screw / Vis de sécurité
83 C150084 1 Wrench 1-1/16" / Clé plate de 27mm
84 C144553 1 Hex. key 6mm / Clé Hex. 6mm

For / pour / para CP3339-4SSALAVET/CP3339/SALAVUL
85 C150182 1 Guard 9° / Protecteur
86 C150083 1 Back flange / Flasque AR
82 C150187 1 Safety screw / Vis de sécurité
83 C150084 1 Wrench 1-1/16" / Clé plate de 27mm
84 C144553 1 Hex. key 6mm / Clé Hex. 6mm

For / pour / para CP3339/SALAVEO/SALAVEU/CP3349/SALAVED
87 C150183 1 Guard 7° / Protecteur
88 C150053 1 Back flange / Flasque AR
82 C150187 1 Screw / Vis de sécurité
83 C150084 1 Wrench 1-1/16" / Clé plate de 27mm
84 C144553 1 Hex. key 6mm / Clé Hex. 6mm

Optional Accessories
Accessoires en option / Équipos opcional

For / pour / para CP3339/SALAVED/VAD/VEL/VUL/CP3349/SALAVED/VEL/VAD
88 C087920 1 Wheel adapter / Adaptateur pour meule

For / pour / para CP3339/SALAVED/VAD/VEL/VUL/CP3349/SALAVED/VEL/VAD
89 C150178 1 Back flange / Flasque AR
90 C150179 1 Nut / Écrou
91 C150025 1 Pin wrench 1-3/8° / Clé à égouts entraxe 35mm

For / pour / para CP3339/SALAVED/VAD/VEL/VUL/CP3349/SALAVED/VEL/VAD
92 C150280 1 Balance hub compl. / Réducteur de vibrations
93 C150179 1 Nut / Écrou
91 C150025 1 Pin wrench 1-3/8° / Clé à égouts entraxe 35mm

**WARNING : Démontez le guide arrière C150053 avant d'assembler le guide arrière C150179 / ATTENTION : Démonter le guide arrière C150053 avant de monter le guide arrière C150179.

**WARNING : Démontez le guide arrière C150053 avant d'assembler le guide arrière C150053 avant de monter le guide arrière C150053 / ATTENTION : Démonter le guide arrière C150053 avant de monter le guide arrière C150053.

**Not contained in the kit : accessories included / Ne fait pas partie du kit : accessoires livrés avec la machine / No incluido en el kit : equipo standard.