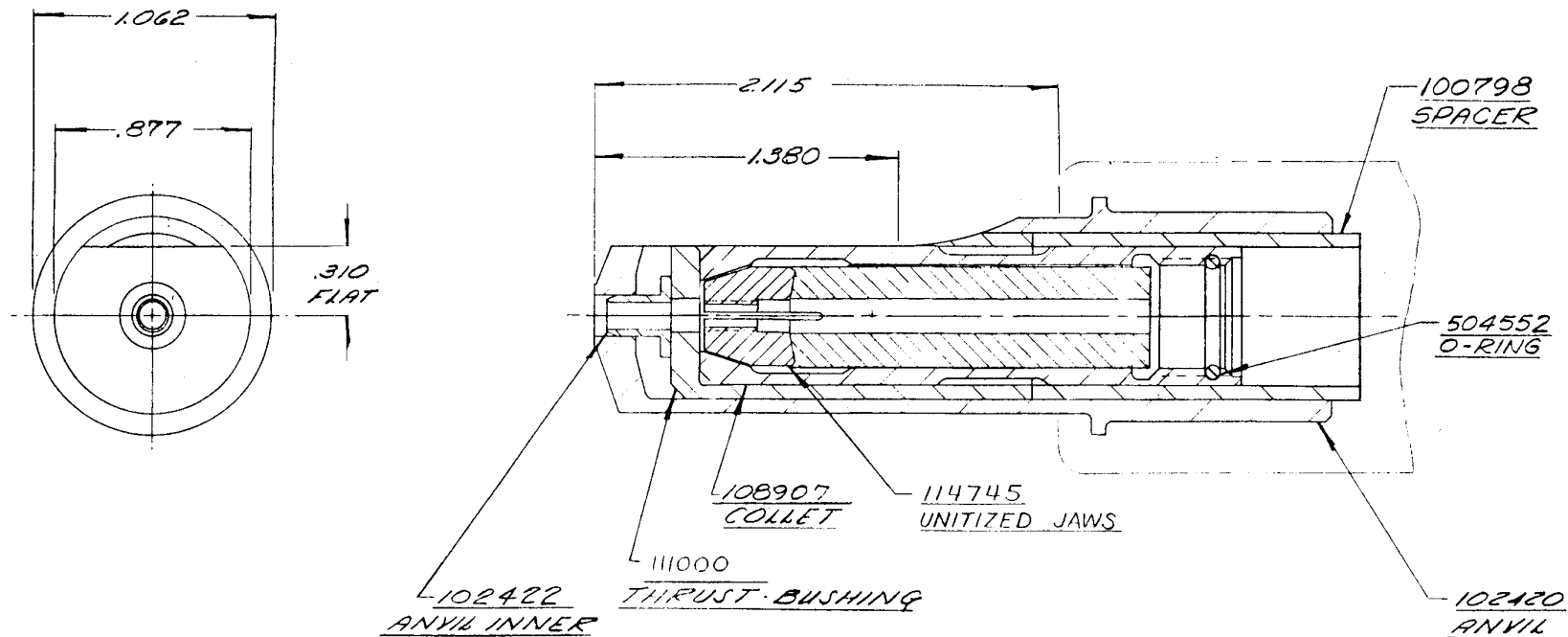


**Huck
Fasteners**

From Cordant Technologies

NOSE ASSEMBLY DATA SHEET



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99-600	NOSE ASSEMBLY	Huck International, Inc. Installation System Division 1 Corporate Drive - Kingston, NY 12401	
		TYPE: Double Action, Blind Bolt FOR: -05, MS90353;MS90354 TOOL: 200	
	OTHER	ISSUED: 6-73 REVISED: 8-91	

NOTE:
REMOVE MOLYTHANE O-RING
BEFORE REMOVING
PARTS

Nose Assembly Maintenance

1. Prepare tool per manual remove all adapters and retaining nut, 100530. Select pintail tube below to prevent small diameter pintails from jamming in pull piston or spindle.

Dia.	200
04 (1/8)	1005341*
05 (5/32)	1005341*
06 (3/16)	None req'd.

*Shipped with tool; also available separately.

WARNING: Before maintenance or adjustments, air operated tools must be disconnected from air supply. If not disconnected, severe personal injury and/or damage may result.

2. After pintail tube selection, install reducer, sleeve and adapter. To prevent pull piston from turning when installing reducer or collet, use wrench, 111239, in slots at rear of pull piston use collet wrench see Fig. 1, step 3. and Notes. Air supply should have filter regulator lubricator unit with regulator set at 90 psi (620 kPa). Disconnect air supply see **WARNING**.

CAUTION: In severe conditions and where applicable, VIBRATITE can be used on collet and/or extension threads to prevent loosening or damage. Carefully follow container's directions.

3. **To Disassemble/Assemble:** Remove parts of nose assembly for inspection and

maintenance. As in step 2, use collet wrench, 502912 (83679) to tighten assembled collet onto extension/tool. Assemble parts as shown if applicable use SUPER OLUBE on Orings. Thrust bushing and outer anvil are keyed to keep flats together. Slide stop and retaining nut over outer anvil tighten handtight.

4. Connect tool to air supply. Install fastener in test plate of correct thickness with proper size holes. Inspect installed fastener. See **WARNING**; adjust tool if necessary see manual. Orings can be added or removed to adjust pressure on jaws for efficient pintail engagement. To be sure jaws are in step, internal parts should not rattle when tool/nose assembly are shaken.

Notes

1. To extend jaw life: Disassemble nose assembly periodically; use a pick to clean jaw grooves.

CAUTION: Wash parts in **mineral spirits or isopropyl alcohol** only dry Orings and urethane jaw assemblies immediately after cleaning as prolonged contact with solvent causes swelling dry other parts.

2. Spare parts - - as required: Inner anvils, jaw sets, Orings.

3. Tools/service items - - as required: Collet wrench, 502912; spanner wrench, 111239; brushes NYLON bristle; 105805 (04, 05 & 06) and 105806 (08); Parker's SUPER OLUBE, 505476 (for Orings;VIBRATITE, 505125.

CAUTION: Cycling tool to retract spindle/piston rod when attaching anvil will cause damage to tool and/or nose assembly.

