

## **Repair Parts Sheet**

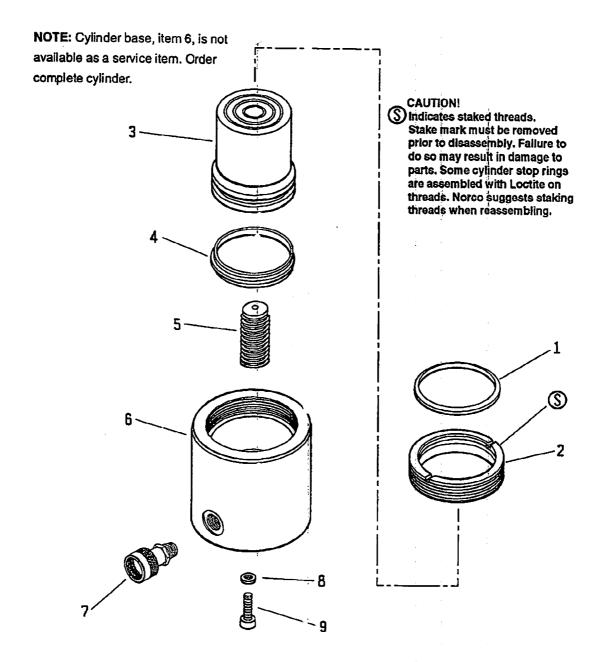
## 925026B Hydraulic Cylinder

For date codes beginning with "O".

L-2271 Rev. O

06/97

PC4230



PARTS LIST				
item No.	Model 925026B	Quantity	Description	
1	*	1	Wiper Ring	
2	CR39044	1	Stop Ring	
3	CR79040	1	Plunger	
4	*	1	G-T Ring Assembly.	
5	CU678900	1	Spring Assembly.	
6	Not available as a service item. Order complete cylinder.	1	Cylinder Base	
7	910038A	1	Coupler	
8	*	1	Gasket	
9	B1332028	1	Screw	

## **TROUBLE SHOOTING**

These cylinders should be repaired only by Authorized Technical Service Centers.

## **A** WARNING

Cylinders are spring loaded and require special disassembly techniques to prevent personal injury.

PROBLEM	POSSIBLE CAUSES
Cylinder will not advance.	Pump release valve open.
	Coupler not fully tightened.
	Oil level in pump is low.
	Pump malfunctioning.
	Load is too heavy for cylinder.
Cylinder advances part way.	Oil level in pump is low.
	Coupler not fully tightened.
	Cylinder plunger binding.
Cylinder advances in spurts.	Air in hydraulic system.
	Cylinder plunger binding.
Cylinder advances slower than normal.	Leaking connection.
\$:c	Coupler not fully tightened.
	Pump malfunctioning.
Cylinder advances but will not hold.	Cylinder seals leaking.
	Pump malfunctioning.
	Leaking connection.
	Incorrect system set-up.
Cylinder leaks oil.	Worn or damaged seals.
	Internal cylinder damage.
	Loose connection.
Cylinder will not retract or retracts slower than normal.	Pump release valve is closed.
	Coupler not fully tightened.
	Pump reservoir over-filled.
	Narrow hose restricting flow.
	Broken or weak retraction spring.
	Cylinder damaged internally.
Oil leaking from external relief valve.	Coupler not fully tightened.
	Restriction in return line.

