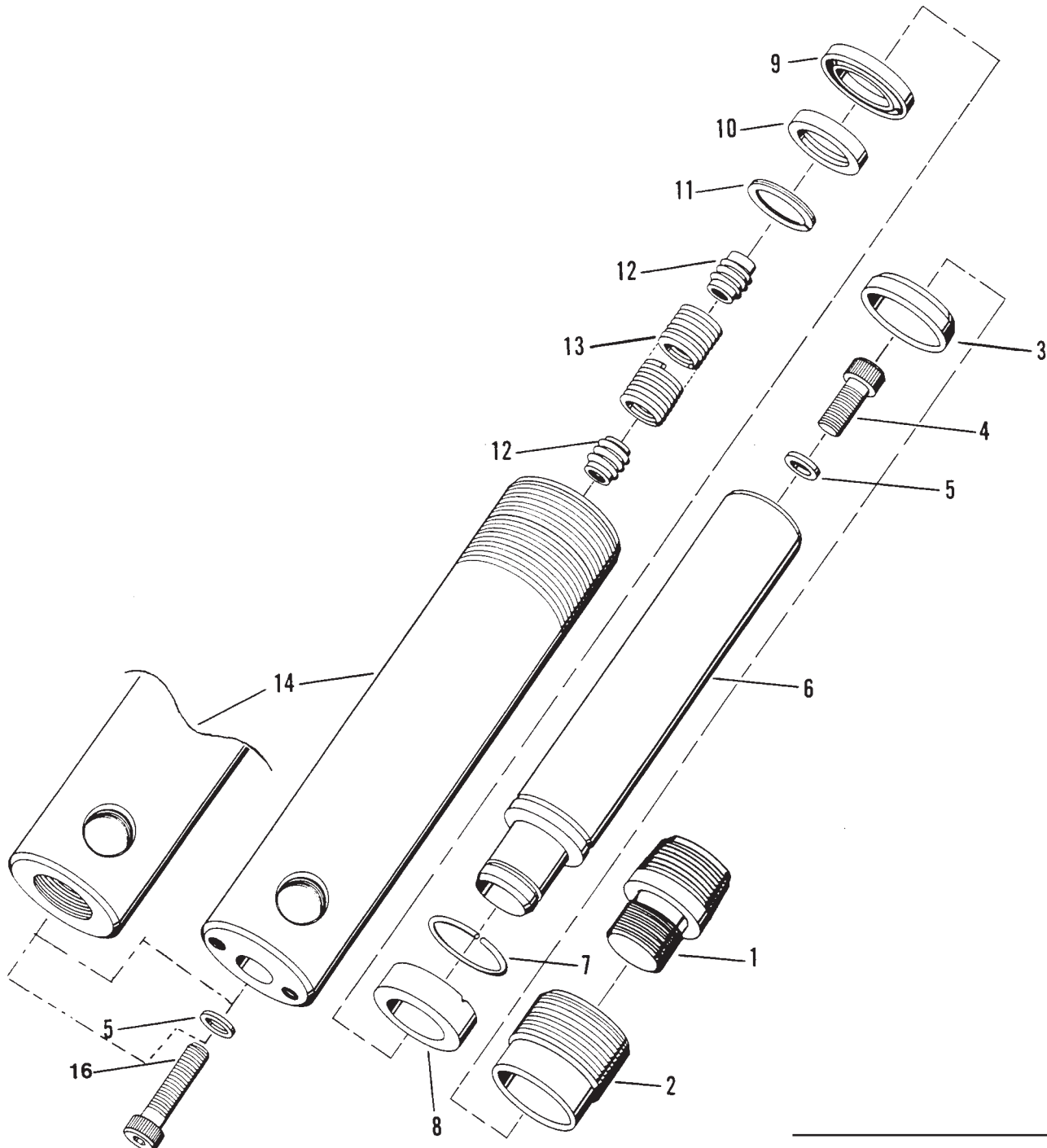


**SINGLE-ACTING, SPRING RETURN
HYDRAULIC CYLINDER**
Max. Capacity: 11.2 Tons at 10,000 PSI



Note: Shaded areas reflect last revision(s) made to this form.

Sheet No. 1 of 1

Rev. Date: 20 Aug. 1995

Parts List, Form No. 101433, Back sheet 1 of 1

Item No.	Part No.	No. Req'd	Description
1	204715	1	Thread Adapter (Torque to 100 ft. lb. - For models 42446 & 44135 prior to 4-1-85)
	201362	1	Thread Adapter (For model 44135 after 4-1-85)
	38597	1	Thread Adapter (For model 42446 after 4-1-85)
2	201366	1	Retainer Nut (Torque to 500/525 in. lbs.)
3	†*201429	1	Rod Wiper
4	10006	1	Soc. Hd. Cap Screw (1/4-20 X 5/8 Lg.; Torque to 90/110 in. lbs.)
5	†*10442	2	Copper Washer
6	42162	1	Piston Rod
7	201433	1	Retaining Ring
8	201364	1	Piston Head (Assemble with groove towards shoulder)
9	*16067	1	U-cup Piston Seal
	†205704	1	U-cup Piston Seal
10	201359	1	Slip Retainer
11	*16076	1	Retaining Ring
12	201360	2	Spring Retainer
13	201432	1	Extension Spring (See diagram below)
14	42448	1	Cylinder Body (For model 44135 prior to 4-1-85, And also for model 42446)
	42163	1	Cylinder Body (For model 44135 after 4-1-85)
16	16064	1	Soc. Hd. Cap Screw (1/4-20 X 3-1/2 Lg.; Torque to 90/110 in. lbs.)

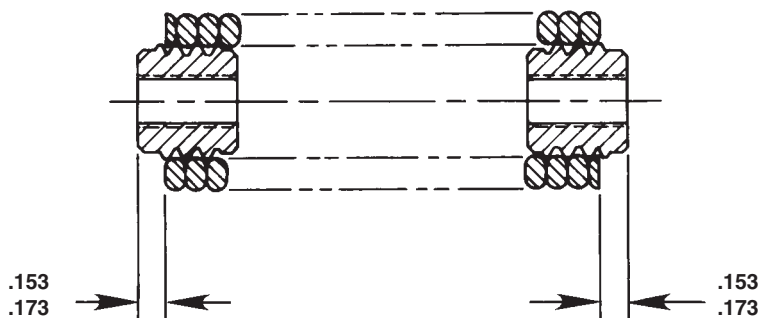
PARTS INCLUDED BUT NOT SHOWN

*203908	1	Warning Decal
†206554	1	U-cup Backup Washer
†19526	1	O-ring (-210; for coupler)
†205724	1	Decal (Viton)
9796	1	Ram Half Coupler (For 42446)

Part numbers marked with an asterisk (*) are contained in Standard Repair Kit No. 300116.

Part numbers marked with a dagger (†) are contained in Viton Seal Kit No. 300211.

SPRING & RETAINER ASSEMBLY



Spring must not extend beyond threads of spring retainer on either end. Stretch, clean and lubricate before assembly.

Refer to any operating instructions included with this product for detailed information about operation, testing, disassembly, reassembly, and preventive maintenance.

Items found in this parts list have been carefully tested and selected. **Therefore: Use only genuine replacement parts!**

Additional questions can be directed to our Technical Services Department.

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