

0406-04-026-T  
1/4-28 x 3/4  
(20) REQ'D  
TORQUE TO 12 LB-FT

6306-40-002-C  
TORQUE ARM

1279-00-100-T  
RETAINING RING  
SHALLEY (VH-437)

1279-01-056-T  
RETAINING RING  
SHALLEY VS-275

6306-23-\*\*\*\*-B  
LOCK HUB  
SUB-ASSEMBLY  
(SEE DWG. 6306-23-017-B)

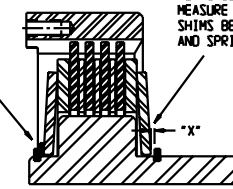
1215-02-134-T  
BEARING

6306-13-003-B  
HOUSING CENTRIFUGAL

1256-02-011-T  
SEAL

6306-12-004-C  
ADAPTER PLATE

ADD (QTY) OF SHIMS SHOWN BELOW  
BETWEEN RETAINING RING AND SPRING  
TO THIS END FIRST  
(3) FOR 4000 LBF SPRING FORCE  
(1) FOR 2000 LBF SPRING FORCE



SHIM DETAIL "A"

TORQUE (LB-FT)    SPRING FORCE (LBF) (-0 + 15%)  
1150            4000  
580             2000  
COMPRESS SPRINGS FROM THIS END TO ACHIEVE REQ'D FORCE. MEASURE GAP (X) AND INSTALL SHIMS BETWEEN RETAINING RING AND SPRING.

6306-52-002-C  
DRIVE RING

6306-35-001-B  
SPRING  
CENTURY P/N COM-1407238  
(2) REQ'D

1279-01-131-T  
RETAINING RING  
WALDES (5100-275)  
(2) REQ'D

6306-23-\*\*\*\*-C  
HUB  
(SEE DWG. 6306-23-011-C)

6306-22-001-A  
SHIM  
(10) REQ'D  
SEE DETAIL "A"  
(RETURN UNUSED SHIMS TO STOCK)

6306-82-001-B  
HUB PLATE  
(3/16 THK)  
(2) REQ'D

6306-82-002-B  
HUB PLATE  
(.093 THK)  
(3) REQ'D

6306-81-004-B  
HOUSING PLATE & LINING S/A  
(4) REQ'D

- NOTES:
- 1) APPLY DRY LUBRICANT (EG: DRI SLIDE MULTI-PURPOSE LUBRICANT) TO HOUSING BORE PRIOR TO ASSEMBLY.
  - 2) PAINT BLACK AFTER ASSEMBLY. (MASK BORE)

ASS'Y PART NUMBER	"A" - BORE	"B" - BORE	"C" - KEYWAY	
6306-01-007-D	2.006/2.001	2.000/1.999	1/2 x 1/4	HIGH TORQUE
6306-01-006-D	1.505/1.501	1.500/1.499	3/8 x 3/16	LOW TORQUE

<small>THIS DRAWING CONTAINS PROPRIETARY INFORMATION THE DISCLOSURE OF WHICH TO ANY PERSON OTHER THAN AUTHORIZED PERSONNEL IS PROHIBITED. IT IS THE POLICY OF THE COMPANY TO PROTECT THIS INFORMATION FROM UNAUTHORIZED DISCLOSURE.</small>	<small>DESIGNED BY: [Signature]</small> <small>CHECKED BY: [Signature]</small> <small>DATE: 5/20/93</small>	<small>ORIGIN</small> <small>DATE</small> <small>SCALE: FULL</small>	<small>REV</small> <small>DATE</small> <small>APP</small>
		<small>APPROVED</small> <small>DATE</small>	<small>REV</small> <small>DATE</small> <small>APP</small>
<small>DESCRIPTION</small> <b>CENTRIFUGAL ENGAGED BRAKE</b>			<small>SHEET</small> <small>OF</small>
<b>6306-01-005-D-P</b>			