

6

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1

REV	ZONE	ECN	REVISION DESCRIPTION	DATE	ENG
A	....	....	Released	01/14	CR
B	....	....	Added Section View/Dimensions	04/18	PA/PD

D

C

B

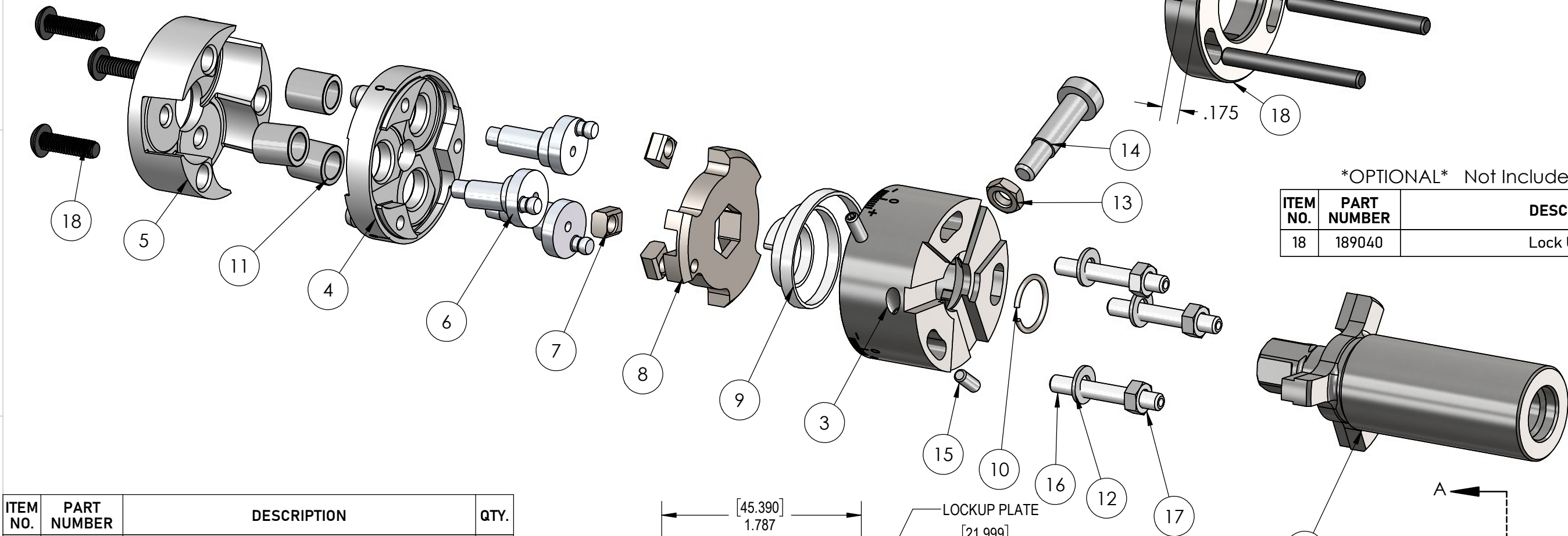
A

D

C

B

A

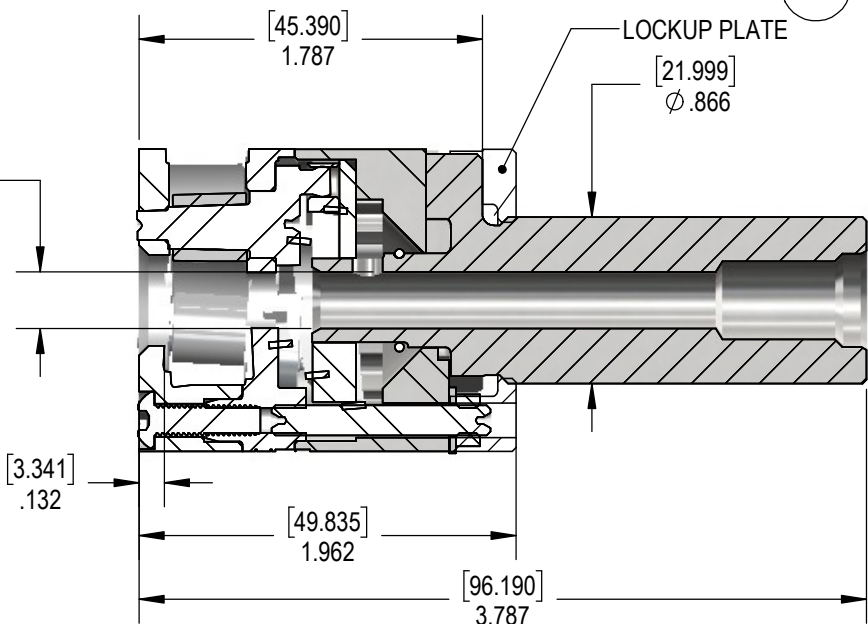


\*OPTIONAL\* Not Included (sold seperately)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
18	189040	Lock Up Plate	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
2	189048	22MM Dia. Shank	1
3	189002	Spring Housing	1
4	189003	Center Plate	1
5	189004	Front Plate	1
6	189005	Eccentric Roll Pin	3
7	189006	Retaining Block	3
8	189007	Clutch Plate	1
9	189010	SPRING: Tapered Coil, 1.25 OD x .620 OAL x 80°	1
10	189012	RING: Retaining, .488 Dia. x .047	1
11	189013	Carbide Roll Bushing	3
12	189026	WASHER: Flat, M4	3
13	189030	NUT: Hex, M5 x 0.8	1
14	189032	SCREW: SHSS, M5 x 0.8 x 16MM	1
15	189034	SCREW: SSS, M3 x 0.5 x 8MM	2
16	189036	Stud	3
17	189037	NUT: Hex, M4 x 0.7	3
18	189039	SCREW: BHCS, M4 x 0.7 x 14MM	3

[7.493]  
Ø .295  
(BORE)



SECTION A-A

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UNLESS OTHERWISE SPECIFIED:  
DRAWING MUST COMPLY TO  
C. J. WINTER ENGINEERING  
STANDARD E1058 & ASME  
Y14.5M 1994. UNTOLERANCED  
DIMENSIONS ARE BASIC

SW .020 A B C

DRAWN BY: C. Robinson  
DWG DATE: 01/21/2014  
ENG. APPR: C. Robinson  
APPR DATE: 01/21/2014  
MATERIAL: SEE BOM  
HEAT TRT: N/A



189 End Rolling Attachment  
22MM (.866") Dia. Shank

DWG SIZE SCALE: 1:1  
B SHEET 1 OF 1  
DRAWING NO.  
189 ER-03