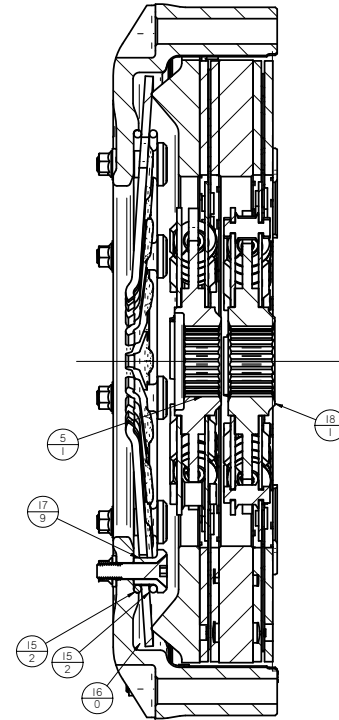
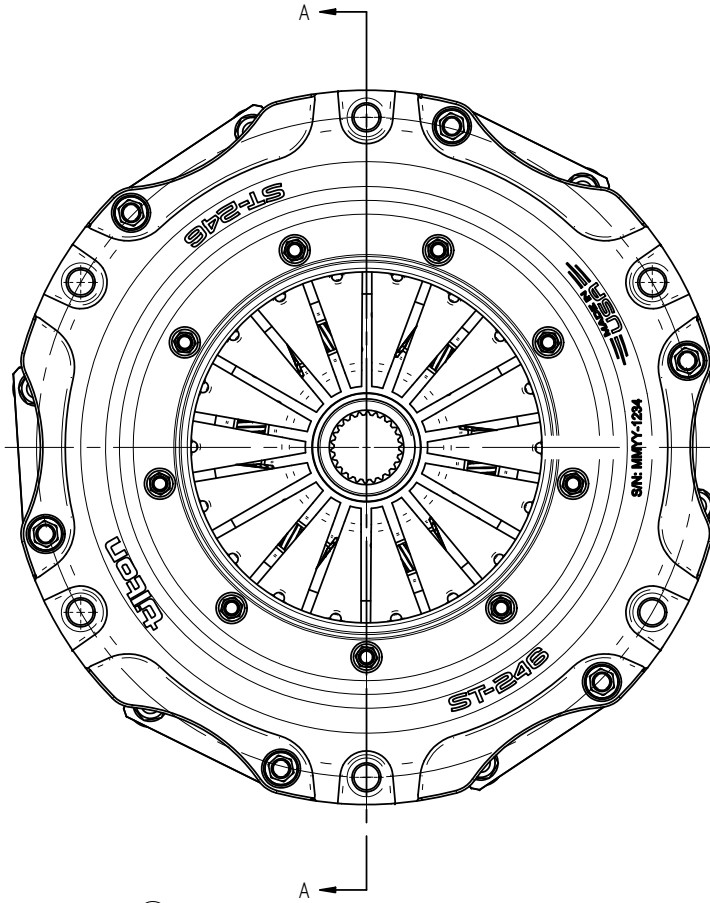
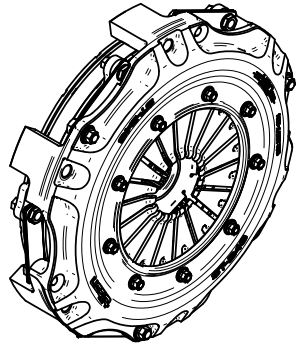
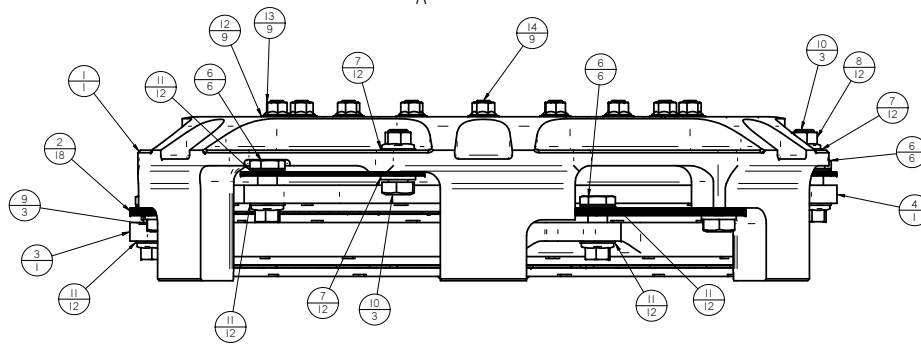


REV	ECN	DATE	BY	CHANGE OR ADDITION
NC		11/2/2018	LUND	INITIAL RELEASE



SECTION A-A

ITEM #	PART #	DESCRIPTION	QTY
1	69-120-2S	CLUTCH COVER, 246mm TWIN DISC CLUTCH	1
2'	69-125	DRIVE STRAP, 246mm TWIN DISC CLUTCH	18
3	69-119S	FLOATER PLATE, 246mm TWIN DISC CLUTCH	1
4	69-118LHR	PRESSURE PLATE, 246mm TWIN DISC CLUTCH	1
5	64246-5-S-36	DISC, FRICTION ASSEMBLY, 246MM, CLUTCH SIDE	1
6	NAS6205-5	BOLT, AIRCRAFT, 5/16-24 X .75	6
7	AN960-516	WASHER/FLAT AIRCRAFT FOR 5/16 BOLT	12
8	MS21042-5	THIN LOCK NUT 5/16-24	12
9	AN5-7A	HEX BOLT, AIRCRAFT, 5/16-24X.969	3
10	AN5-6A	HEX BOLT, AIRCRAFT, 5/16-24X.844	3
11	AN960-516L	WASHER/FLAT AIRCRAFT, THIN, FOR 5/16 BOLT	12
12	AN960-416	AN960-416 1/4" WASHER	9
13	MS21042-4	LOCK NUT, KAYNAR, 1/4-28 UNF	9
14	1/4-28 X 1.125 FHCS ZP	BOLT, 1/4-28 X 1.125L, FHCS, ZP	9
15	69-102	PIVOT WIRE, 246mm TWIN DISC CLUTCH	2
17	69-103	SLEEVE, FLANGE HEAD, 1/4 ID	9
18	64246-5M-S-36	DISC, FRICTION ASSEMBLY, 246MM, FLYWHEEL SIDE	1



NOTES:
 1. DIMENSIONS AND TOLERANCES PER ASME Y14.5 - 2009
 2. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES.
 3. SEE SHEET 2 FOR FASTENER LOCATION CLARIFICATION.

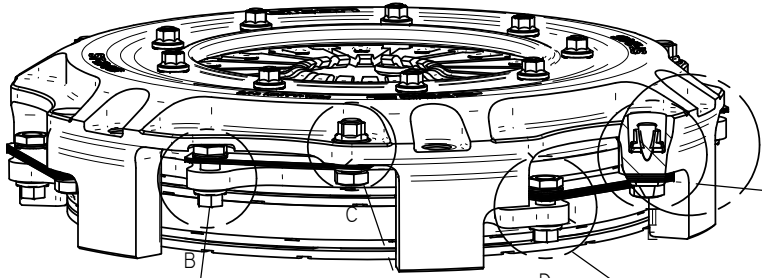
TILTON ENGINEERING, INC. (805) 688-2353 FAX (805) 688-2745
 25 EASY STREET P.O. BOX 1787 BUELLTON, CALIFORNIA 93427 USA

TITLE: CLUTCH ASSEMBLY		SCALE 1:1		DWG 6982	REV NC
DRN BY WAHL	CHKD LUND	DATE 11/2/2018	SHEET 1 OF 2		

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TILTON ENGINEERING

REV	ECN	DATE	BY	CHANGE OR ADDITION
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NAS6205-5
BOLT, AIRCRAFT, 5/16-24 X .75

AN960-516L
WASHER, FLAT, AIRCRAFT, THIN FOR 5/16 BOLT

69-118UHR
PRESSURE PLATE, 246mm TWIN DISC CLUTCH

AN960-516L
WASHER, FLAT, AIRCRAFT, THIN FOR 5/16 BOLT

MS21042-5
THIN LOCK NUT 5/16-24

DETAIL B

MS21042-5
THIN LOCK NUT 5/16-24

AN960-516
WASHER, FLAT, AIRCRAFT, FOR 5/16 BOLT

AN5-6A
HEX BOLT, AIRCRAFT, 5/16-24X.844

DETAIL C

AN960-516
WASHER, FLAT, AIRCRAFT, FOR 5/16 BOLT

MS21042-5
THIN LOCK NUT 5/16-24

AN960-516
WASHER, FLAT, AIRCRAFT, FOR 5/16 BOLT

AN960-516
WASHER, FLAT, AIRCRAFT, FOR 5/16 BOLT

AN5-7A
HEX BOLT, AIRCRAFT, 5/16-24X.969

DETAIL E

NAS6205-5
BOLT, AIRCRAFT, 5/16-24 X .75

AN960-516L
WASHER, FLAT, AIRCRAFT, THIN FOR 5/16 BOLT

69-119S
FLOATER PLATE, 246mm TWIN DISC CLUTCH

AN960-516L
WASHER, FLAT, AIRCRAFT, THIN FOR 5/16 BOLT

MS21042-5
THIN LOCK NUT 5/16-24

DETAIL D

TILTON ENGINEERING, INC. (805) 688-2353 FAX (805) 688-2745
25 EASY STREET P.O. BOX 1787 BUELLTON, CALIFORNIA 93427 USA

TITLE: CLUTCH ASSEMBLY
246mm, TWIN DISC CLUTCH, THICK FLOATER (SHOWN WITH SPRUNG HUB DISCS)

DRN BY	WAHL	CHKD	LUND	SCALE	1:1	DWG	6982	REV	NC
PIN	69-402UG	DATE	11/2/2018	SHEET	2 OF 2				

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