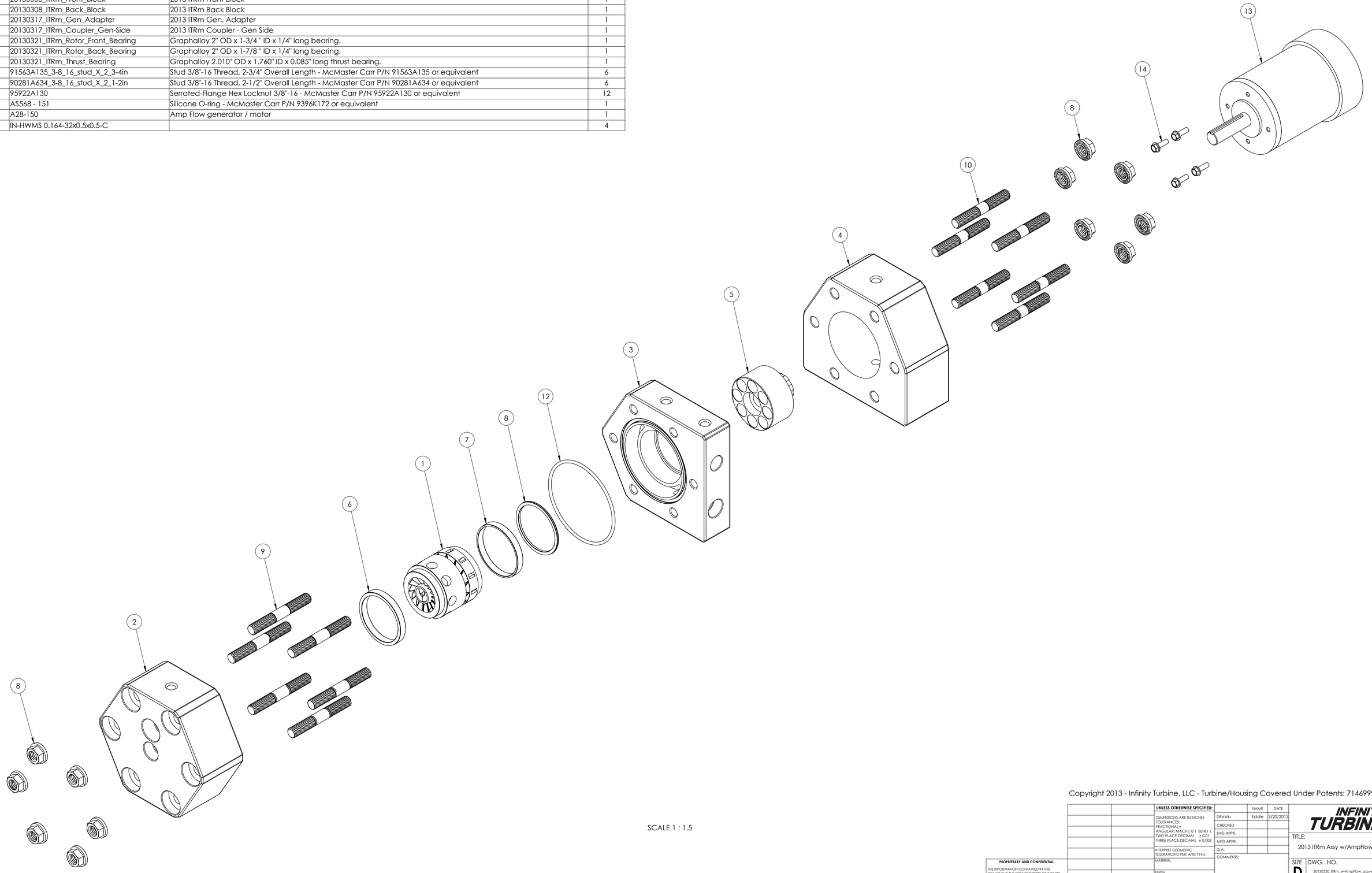
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	20130308_ITRm_Rotor-Pump	2013 ITRm Rotor - Pump	1
2	20130308_ITRm_Front_Block	2013 ITRm Front Block	1
3	20130308_ITRm_Back_Block	2013 ITRm Back Block	1
4	20130317_ITRm_Gen_Adapter	2013 ITRm Gen. Adapter	1
5	20130317_ITRm_Coupler_Gen-Side	2013 ITRm Coupler - Gen Side	1
6	20130321_ITRm_Rotor_Front_Bearing	Graphalloy 2" OD x 1-3/4 " ID x 1/4" long bearing.	1
7	20130321_ITRm_Rotor_Back_Bearing	Graphalloy 2" OD x 1-7/8 " ID x 1/4" long bearing.	1
8	20130321_ITRm_Thrust_Bearing	Graphalloy 2.010" OD x 1.760" ID x 0.085" long thrust bearing.	1
9	91563A135_3-8_16_stud_X_2_3-4in	Stud 3/8"-16 Thread, 2-3/4" Overall Length - McMaster Carr P/N 91563A135 or equivalent	6
10	90281A634_3-8_16_stud_X_2_1-2in	Stud 3/8"-16 Thread, 2-1/2" Overall Length - McMaster Carr P/N 90281A634 or equivalent	6
8	95922A130	Serrated-Flange Hex Locknut 3/8"-16 - McMaster Carr P/N 95922A130 or equivalent	12
12	AS568 - 151	Silicone O-ring - McMaster Carr P/N 9396K172 or equivalent	1
13	A28-150	Amp Flow generator / motor	1
14	IN-HWMS 0.164-32x0.5x0.5-C		4



SCALE 1 : 1.5

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		UNLESS OTHERWISE SPECIFIED:
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± 0.1 BEND ± TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.002
		INTERPRET GEOMETRIC TOLERANCING PER: ANSI Y14.5
		MATERIAL
NEXT ASSY	USED ON	FINISH
APPLICATION		**DO NOT SCALE DRAWING**

	NAME	DATE
DRAWN	Eddie	3/20/2013
CHECKED		
ENG APPR.		
MFG APPR.		
Q.A.		
COMMENTS:		

INFINITY TURBINE®

TITLE:
2013 ITRm Assy w/AmpFlow exploded

SIZE	DWG. NO.	REV
D	20130320_ITRm_w-AmpFlow_assy-exp	

SCALE: 1:1 | WEIGHT: | SHEET 1 OF 1

REV
D
20130320_ITRm_w-AmpFlow_assy-exp