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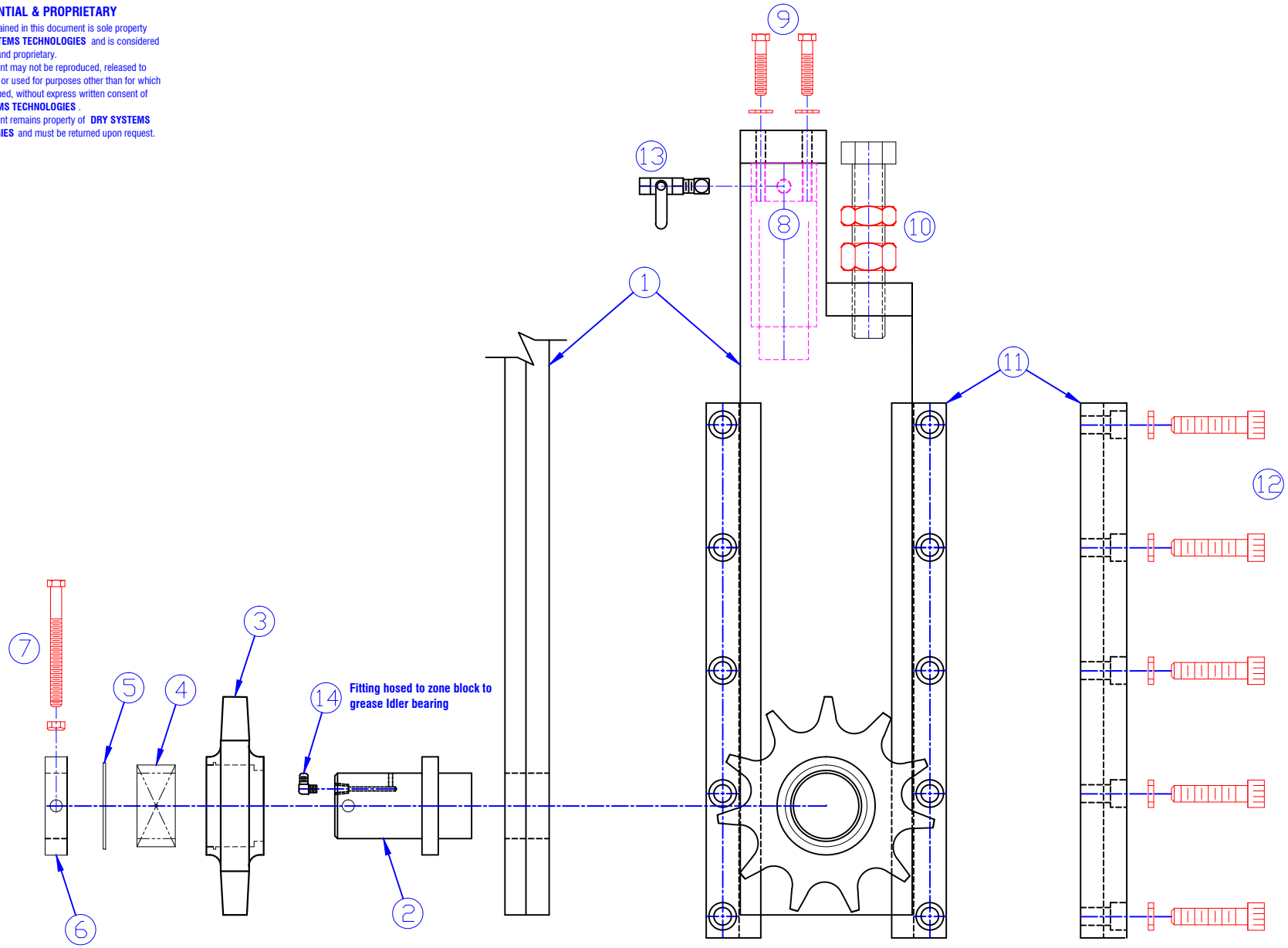

SIDE **FRONT** **SIDE**

TOLERANCES
Linear unless noted
Machined: ±0.005
Fabricated: ±0.02
Angular: ±1/2°
Surface finish 125

REV	DATE	NAME	DESCRIPTION

DRY SYSTEMS TECHNOLOGIES
10420 RISING COURT
WOODRIDGE, IL 60517
Phone: 630-427-2051 Fax: 630-427-1036
E-Mail: eng@drysystemstech.com

DESCRIPTION: CHAIN TENSIONER ASSEMBLY			NO REQ'D: 1
SCALE: Full	DATE: DEC 2 2015	DRAWN BY: W Fox	
MATERIAL		APPROVED BY	
DRAWING NO: **SECTION 2-03**			

CHAIN TENSIONER ASSEMBLY

ITEM	PART NUMBER	QUAN.	DESCRIPTION	Notes
1	M363-202-01	1	CHAIN TENSIONER WELDMENT	Includes Item 2
2	M363-208-01	1	PIN, IDLER SPROCKET	
3	M348-514-02	1	SPROCKET, 11 TOOTH, IDLER	Includes Items 4 & 5
4	M363-506-03	1	ROLLER BEARING, IDLER SPROCKET	
5	M363-506-04	1	SNAP RING, IDLER SPROCKET	
6	M363-506-05	1	RETAINING COLLAR, IDLER SPROCKET	
7	M515-600-31	1	1/2 - 13 X 5 1/2 GR 8 HEX HEAD CAP SCREW	
	M515-560-03	1	1/2 - 13 TOP LOCK NUT	
8	M348-539-01	1	GREASE CYLINDER	
9	M515-500-32	4	1/2-13 X 2 1/2 GR 8 HEX HEAD CAP SCREW	
	M600-110-01	4	1/2 LOCK WASHER	
10	M363-210-02	1	CHAIN ADJUSTER LOCK BOLT	
	M515-560-13	1	1 1/2 - 12 NUT	
	M515-560-14	1	1 1/2 - 12 JAM NUT	
11	M363-210-01	2	TENSIONER GUIDE BAR	
12	M515-500-33	10	3/4 - 10 X 3 1/2 SOCKET HEAD CAP SCREW	Torque 300 ft lbs
	M515-530-05	10	3/4 HI-COLLAR LOCK WASHER	
13	M350-573-01	1	VALVE, BALL, 1/4"	Grease cylinder relief valve
	M511-510-13	1	5500-04-04-FG MP-MP 90	
14	M511-510-02	1	2501-04-04-FG MJ-MP 90	Hosed to zone block

NOTE: ALL QUANITIES NOTED ARE FOR ONE CHAIN TENSIONER ASSEMBLY ONLY