

WHEEL ASSEMBLY

EXPLODED WHEEL ASSEMBLY

PARTS LIST

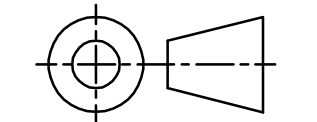
ITEM	QTY	PART NAME	MATERIAL
1	1	SHAFT	STEEL
2	2	WASHER	IRON
3	2	FACE PLATE	STEEL
4	1	OILLESS BUSHING	IRON
5	1	WHEEL	IRON
6	1	TIRE	RUBBER
7	6	RIVETS	IRON
8	1	SPRING PIN SOCKET	STEEL
9	1	SPING PIN	STEEL



DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET

Leon Bacud
Technical Designer
 • Email: leonbacud@outlook.com
 • Phone: (707)653-6605
 • Web: <http://www.leonbacud.com>
 • LinkedIn: <http://linkedin.com/in/leonbacud>



TOLERANCES UNLESS SPECIFIED:
 DECIMAL INCHES:
 X = ±.020
 XX = ±.010
 XXX = ±.005
 FRACTIONAL ±1/64"
 ANGLES ±1 DEGREE
 SURFACES $\sqrt{\text{R}}$

COURSE: DDGT 121

AUTOCAD DRAWING NAME:

WHEEL ASSEMBLY

FIG NO: 11-55

DRAFTER: L. BACUD

DATE: 3/2/2015

SCALE: 1:2

PAGE NO: 1 OF 2



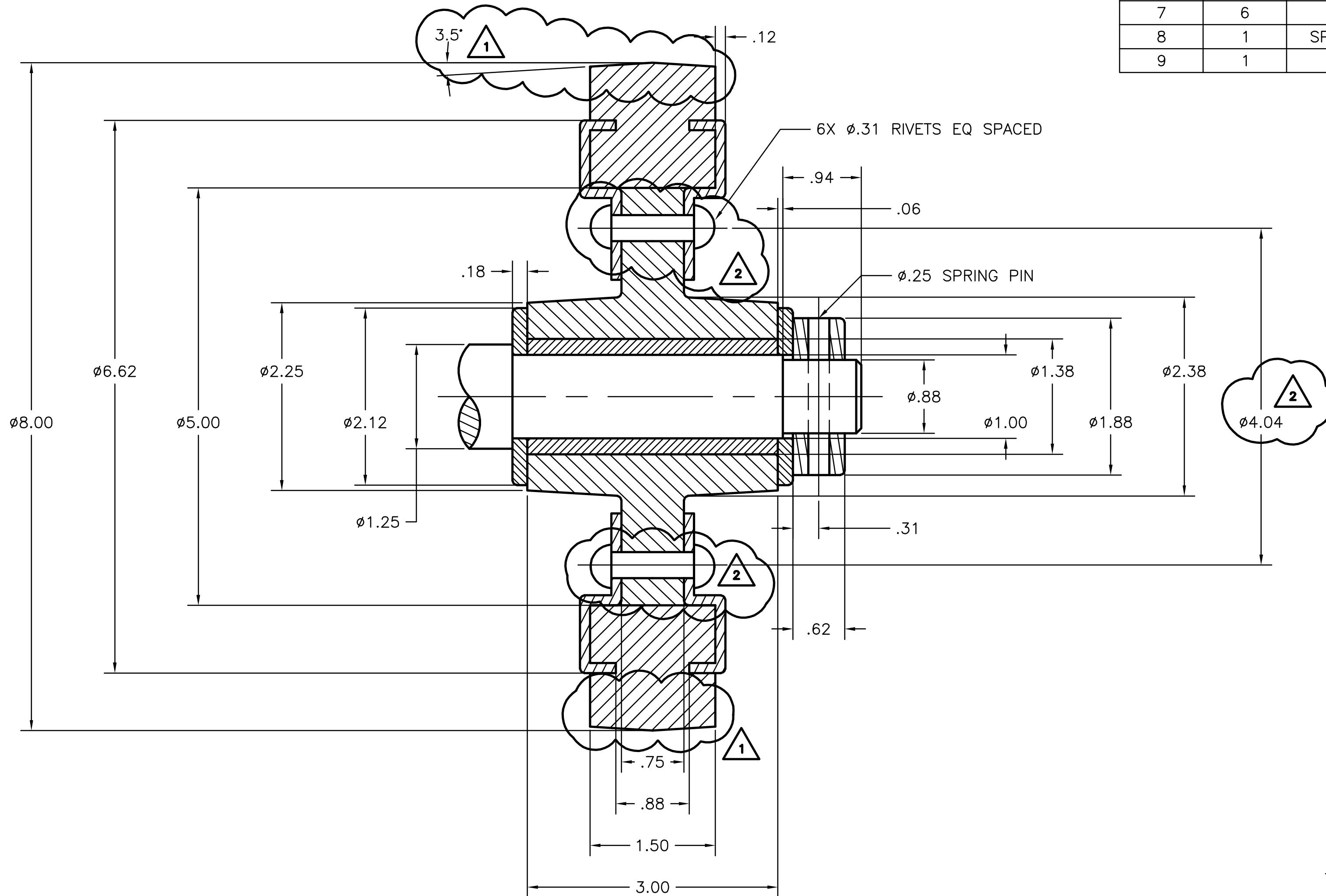
DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET

GENERAL NOTES:
ROUNDS AND
FILLETS R .05

PARTS LIST

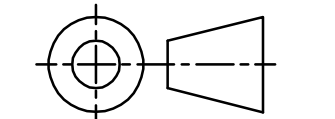
ITEM	QTY	PART NAME
1	1	SHAFT
2	2	WASHER
3	2	FACE PLATE
4	1	OILLESS BUSHING
5	1	WHEEL
6	1	TIRE
7	6	RIVETS
8	1	SPRING PIN SOCKET
9	1	SPING PIN



LEGEND

°	DEGREES
∅	DIAMETER
R	RADIUS

Leon Bacud
Technical Designer
 • Email: leonbacud@outlook.com
 • Phone: (707)653-6605
 • Web: http://www.leonbacud.com
 • LinkedIn: http://linkedin.com/in/leonbacud



TOLERANCES UNLESS SPECIFIED:
 DECIMAL INCHES:
 X = ±.020
 XX = ±.010
 XXX = ±.005
 FRACTIONAL ±1/64"
 ANGLES ±1 DEGREE
 SURFACES $\sqrt{\text{R}}$

REVISION	DATE	DESCRIPTION	APPROVAL
2	3/2/2015	RIVET PATTERN DIAMETER CHANGE FROM ∅3.50 TO ∅4.04	
1	3/2/2015	TIRE ANGLE CHANGE FROM 5.00° TO 3.50°	

REVISION TABLE

COURSE: DDGT 121

AUTOCAD DRAWING NAME:
WHEEL ASSEMBLY

FIG NO: 11-55

DRAFTER: L. BACUD

DATE: 3/2/2015

SCALE: 1:2

PAGE NO: 2 OF 2