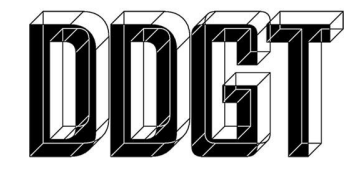


PARTS LIST				
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION
1	1	HUB	Aluminum 6061	
2	2	PANEL RING	Aluminum 6061	OILLESS
3	1	WHEEL	Rubber	
4	1	BUSHING	Bronze, Cast	
5	1	AXLE	Steel, Alloy	.12" UNIFORM THICKNESS
6	1	COLLAR	Aluminum 6061	
7	6	RIVET	Generic	Ø.31, 1.00" INSIDE LENGTH EQUALLY SPACED
8	2	WASHER	Aluminum 6061	I.D Ø1.00" O.D. Ø2.12" .18" THICK
9	1	SPRING PIN	Generic	Ø.25, 1.875" LONG



DIGITAL DESIGN  
GRAPHIC  
TECHNOLOGY

WWW.DDGT.NET



WHEEL ASSEMBLY  
SCALE 1 / 2

**GENERAL NOTES:**

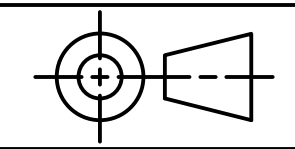
ALL FILLETS HAVE R .12 UNLESS OTHERWISE NOTED  
ALL CHAMFERS ARE .06" X 45 UNLESS OTHERWISE NOTED



WHEEL ASSEMBLY (ALT VIEW)  
SCALE 1 / 2

**LEGEND:**

- Ø DIAMETER
- R RADIUS
- ° DEGREES



TOLERANCES UNLESS SPECIFIED  
DECIMAL INCHES:  
X = ±.020  
XX = ±.010  
XXX = ±.005  
FRACTIONAL ±1/64"  
ANGLES ±1 DEGREE  
SURFACES <sup>32</sup>✓

CLASS: DDGT 121

ASSIGNMENT NUMBER: 10

INVENTOR DRAWING NAME:  
WHEEL ASSEMBLY

FIG #: FIG #11-55

MANAGER: G. STROMMEN

DRAFTER: Giovanni

DATE: 2/19/2024

SCALE: AS NOTED

PAGE #: 1 OF 3

# GENERAL NOTES:

ALL FILLETS HAVE R .12 UNLESS OTHERWISE NOTED  
 ALL CHAMFERS ARE .06" X 45 UNLESS OTHERWISE NOTED

# LEGEND:

∅ DIAMETER  
 R RADIUS  
 ° DEGREES

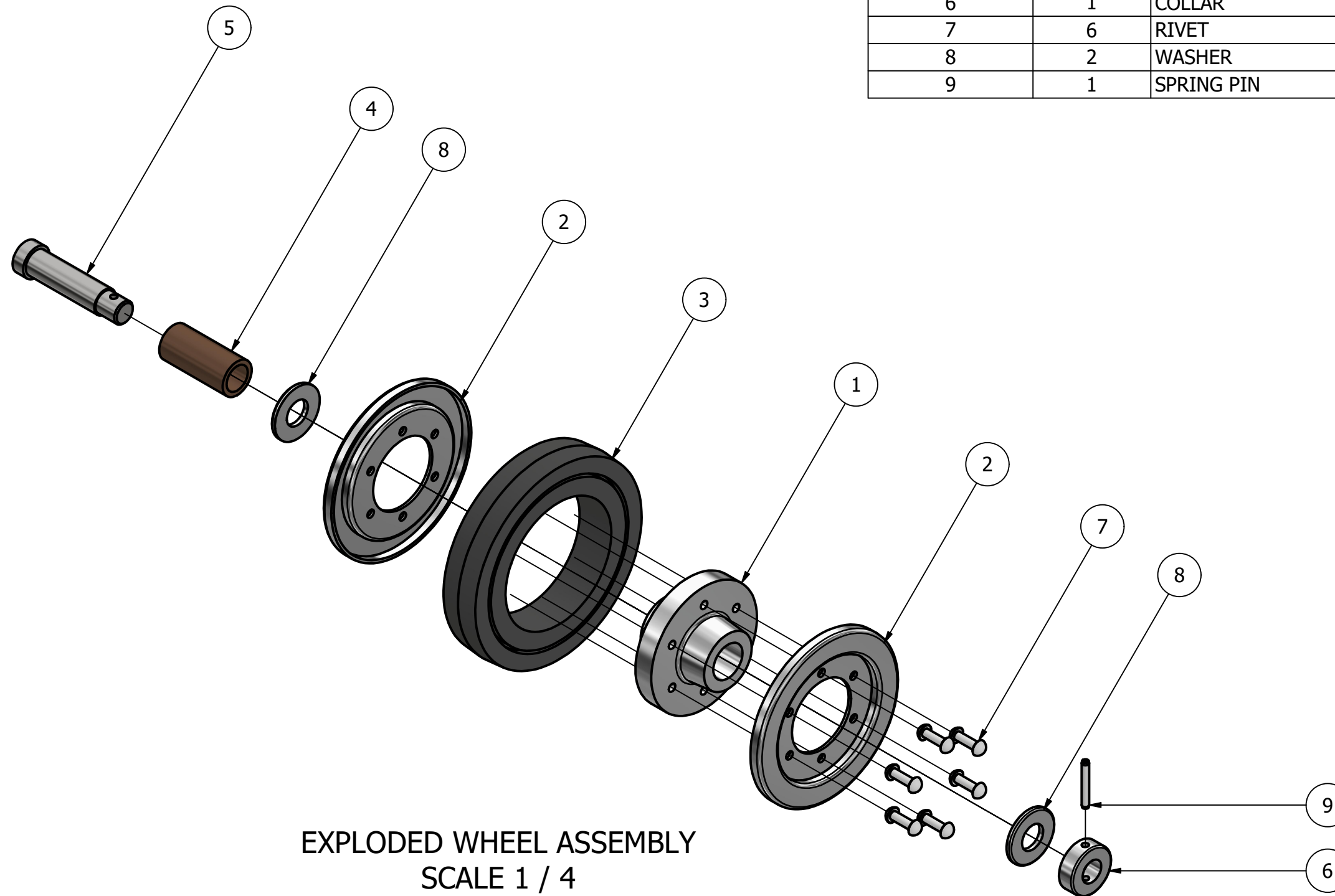
## PARTS LIST

ITEM	QTY	PART NUMBER
1	1	HUB
2	2	PANEL RING
3	1	WHEEL
4	1	BUSHING
5	1	AXLE
6	1	COLLAR
7	6	RIVET
8	2	WASHER
9	1	SPRING PIN

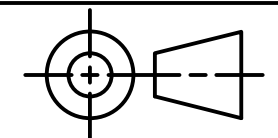


DIGITAL DESIGN  
 GRAPHIC  
 TECHNOLOGY

WWW.DDGT.NET



EXPLODED WHEEL ASSEMBLY  
 SCALE 1 / 4



TOLERANCES UNLESS SPECIFIED  
 DECIMAL INCHES:  
 X = ±.020  
 XX = ±.010  
 XXX = ±.005  
 FRACTIONAL ±1/64"  
 ANGLES ±1 DEGREE  
 SURFACES <sup>32</sup>✓

CLASS: DDGT 121

ASSIGNMENT NUMBER: 10

INVENTOR DRAWING NAME:  
 WHEEL ASSEMBLY

FIG #: FIG #11-55

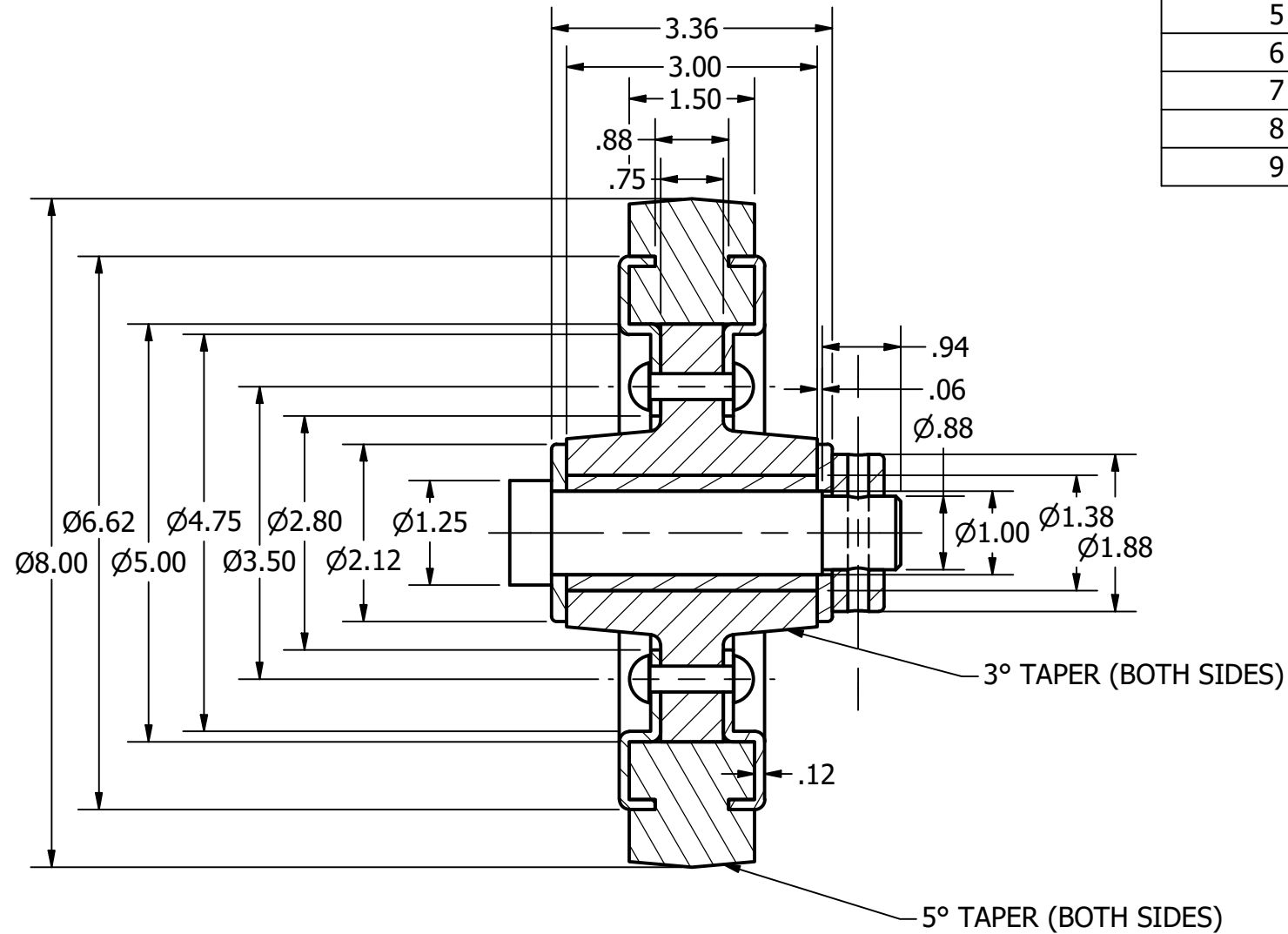
MANAGER: G. STROMMEN

DRAFTER: Giovanni

DATE: 2/19/2024

SCALE: AS NOTED

PAGE #: 2 OF 3



WHEEL SECTION VIEW  
SCALE 1 / 2

PARTS LIST		
ITEM	QTY	PART NUMBER
1	1	HUB
2	2	PANEL RING
3	1	WHEEL
4	1	BUSHING
5	1	AXLE
6	1	COLLAR
7	6	RIVET
8	2	WASHER
9	1	SPRING PIN

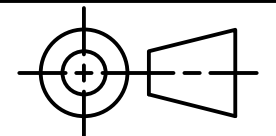
**LEGEND:**

- Ø DIAMETER
- R RADIUS
- ° DEGREES



DIGITAL DESIGN  
GRAPHIC  
TECHNOLOGY

WWW.DDGT.NET



TOLERANCES UNLESS SPECIFIED  
DECIMAL INCHES:  
X = ±.020  
XX = ±.010  
XXX = ±.005  
FRACTIONAL ±1/64"  
ANGLES ±1 DEGREE  
SURFACES <sup>32</sup>✓

CLASS: DDGT 121

ASSIGNMENT NUMBER: 10

INVENTOR DRAWING NAME:  
WHEEL ASSEMBLY

FIG #: FIG #11-55

MANAGER: G. STROMMEN

DRAFTER: Giovanni

DATE: 2/19/2024

SCALE: AS NOTED

PAGE #: 3 OF 3

**GENERAL NOTES:**

ALL FILLETS HAVE R .12 UNLESS OTHERWISE NOTED  
ALL CHAMFERS ARE .06" X 45 UNLESS OTHERWISE NOTED