

GENERAL NOTES:

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

LEGEND:

∅ DIAMETER
R RADIUS
° DEGREES



WHEEL ASSEMBLY
SCALE 1:2

PARTS LIST

ITEM	QTY.	PART NAME	MATERIAL	DESCRIPTION
1	1	AXLE	STEEL	
2	1	BUSHING	BRONZE	OILLESS
3	1	HUB	ALUMINUM	
4	1	COLLAR	ALUMINUM	
5	2	PANEL RING	ALUMINUM	.12" UNIFORM THICKNESS
6	1	WHEEL	HARD RUBBER	
7	6	RIVETS	STANDARD	∅.31, 1.00" LONG LENGTH, EQUALLY SPACED
8	2	WASHERS	STANDARD	I.D. 1.00", O.D. 2.12". .18 THICK
9	1	SPRING PIN	STANDARD	∅.25, 1.875" LONG

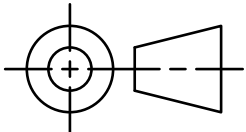


WHEEL ASSEMBLY (ALT VIEW)
SCALE 1:2



DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET



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

CLASS: DDGT 121

ASSIGNMENT #: 08

AUTOCAD DRAWING NAME:
WHEEL ASSEMBLY

FIG #: 11-55

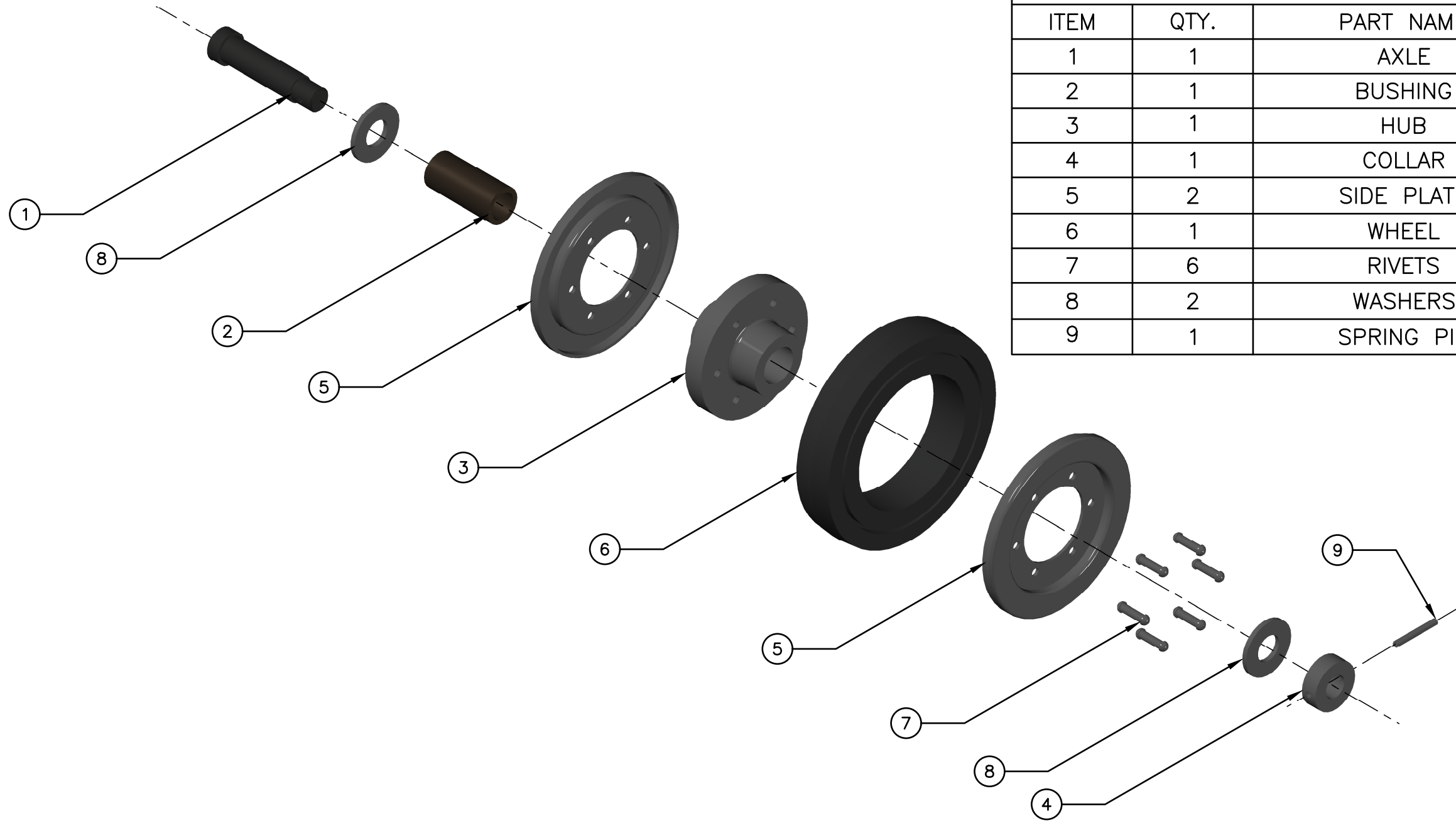
MANAGER: G. STROMMEN

DRAFTER: P. BELL

DATE: 1/25/2025

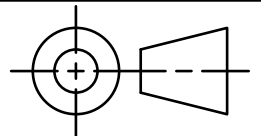
SCALE: AS NOTED

PAGE #: 1 OF 3



PARTS LIST		
ITEM	QTY.	PART NAME
1	1	AXLE
2	1	BUSHING
3	1	HUB
4	1	COLLAR
5	2	SIDE PLATE
6	1	WHEEL
7	6	RIVETS
8	2	WASHERS
9	1	SPRING PIN

DDGT
DIGITAL DESIGN
GRAPHICS
TECHNOLOGY
WWW.DDGT.NET



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

CLASS:	DDGT 121
ASSIGNMENT #:	08
AUTOCAD DRAWING NAME:	WHEEL ASSEMBLY
FIG #:	11-55
MANAGER:	G. STROMMEN
DRAFTER:	P. BELL
DATE:	1/25/2025
SCALE:	AS NOTED
PAGE #:	2 OF 3

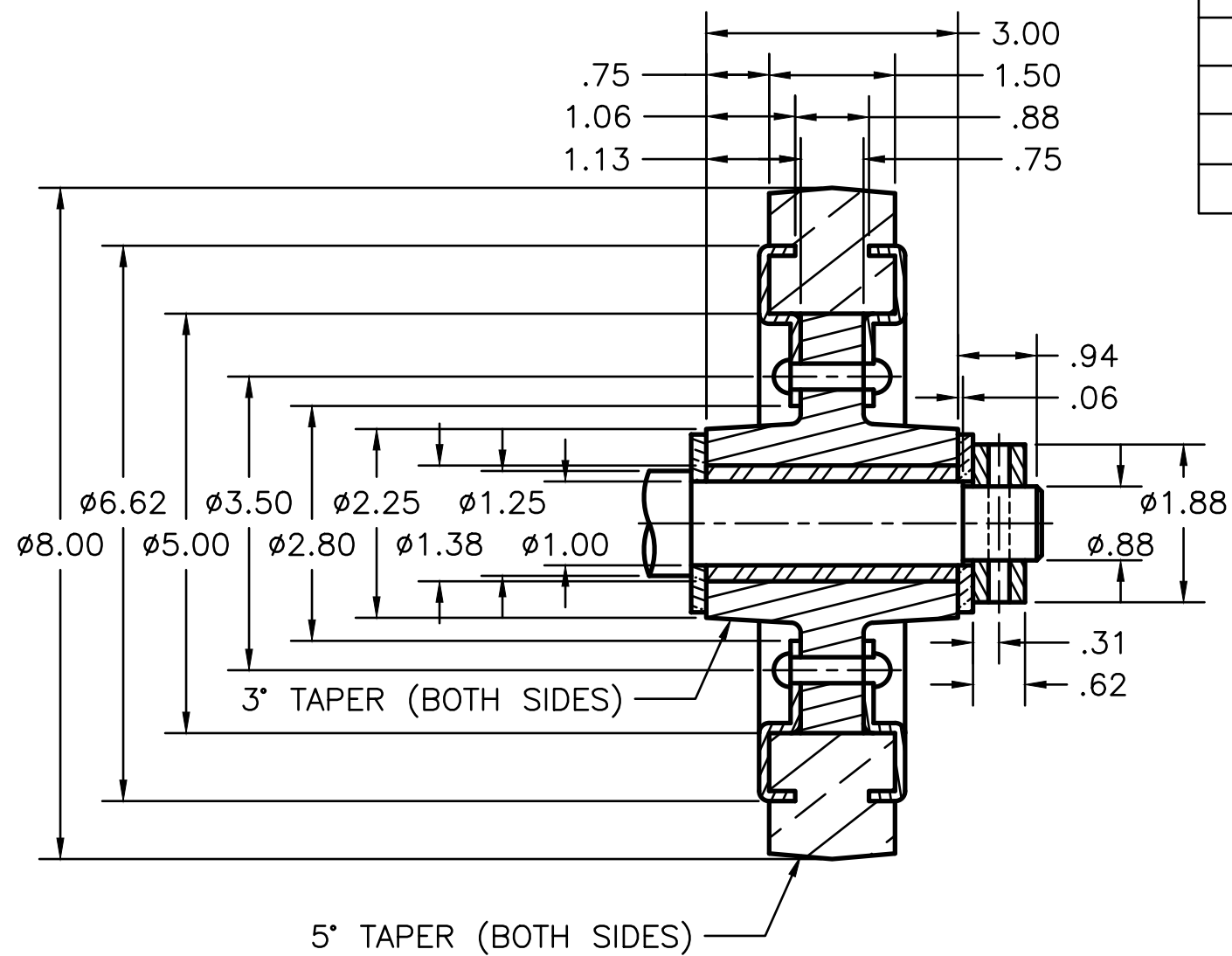
GENERAL NOTES:

ALL FILLETS HAVE R.12" UNLESS OTHERWISE NOTED
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WHEEL EXPLODED ASSEMBLY
SCALE 1:4

LEGEND:

Ø DIAMETER
R RADIUS
° DEGREES



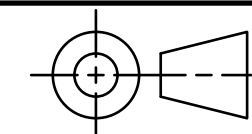
PARTS LIST

ITEM	QTY.	PART NAME
1	1	AXLE
2	1	BUSHING
3	1	HUB
4	1	COLLAR
5	2	PANEL RING
6	1	WHEEL
7	6	RIVETS
8	2	WASHERS
9	1	SPRING PIN

DDGT

DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET



TOLERANCES UNLESS SPECIFIED:
DECIMAL INCHES:
X = $\pm .020$
XX = $\pm .010$
XXX = $\pm .005$
FRACTIONAL $\pm 1/64$ "
ANGLES ± 1 DEGREE
SURFACES $32/\sqrt{}$

CLASS: DDGT 121

ASSIGNMENT #: 08

AUTOCAD DRAWING NAME:
WHEEL ASSEMBLY

FIG #: 11-55

MANAGER: G. STROMMEN

DRAFTER: P. BELL

DATE: 1/25/2025

SCALE: AS NOTED

PAGE #: 3 OF 3

GENERAL NOTES:

ALL FILLETS HAVE R.12" UNLESS OTHERWISE NOTED
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° DEGREES