



WHEEL ASSEMBLY
SCALE 1:2

GENERAL NOTES:

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

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	ø.31, 1.00" LONG, EQUALLY SPACED
8	2	WASHERS	STANDARD	I.D. 1.00", O.D. 2.12", .18" THICK
9	1	SPRING PIN	STANDARD	ø.25, 1.875" LONG



WHEEL ASSEMBLY (ALT VIEW)
SCALE 1:2

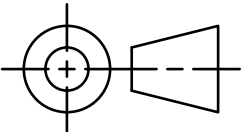
LEGEND:

ø DIAMETER
R RADIUS
° DEGREES



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: DDGT121

ASSIGNMENT #: 08

AUTOCAD DRAWING NAME:
WHEEL ASSEMBLY

FIG #: 11-55

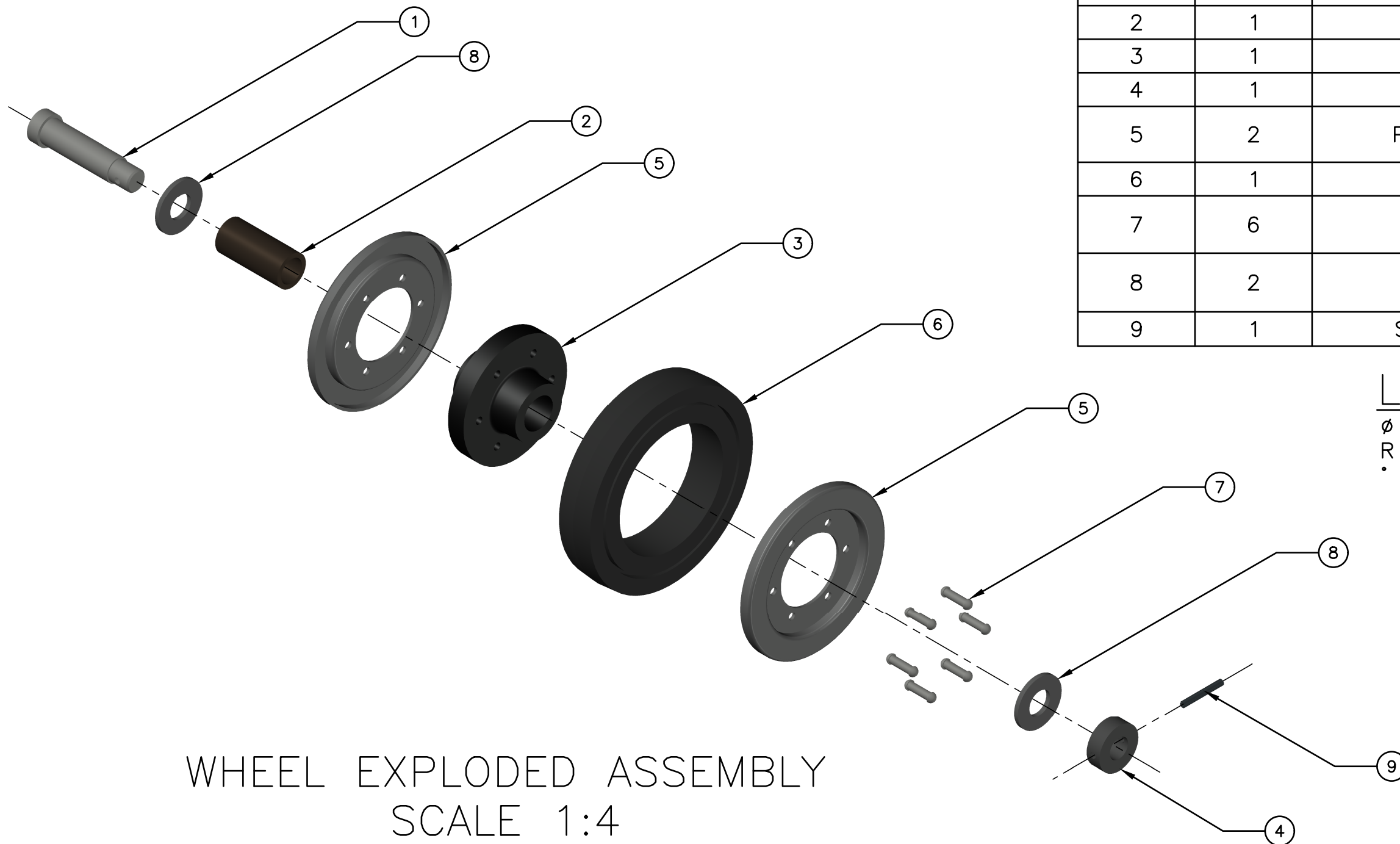
MANAGER: G. STROMMEN

DRAFTER: B. HEDLUND

DATE: 2/15/2025

SCALE: AS NOTED

PAGE #: 1 OF 3



WHEEL EXPLODED ASSEMBLY
SCALE 1:4

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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

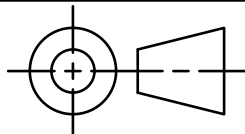
LEGEND:

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AUTOCAD DRAWING NAME:
WHEEL ASSEMBLY

FIG #: 11-55

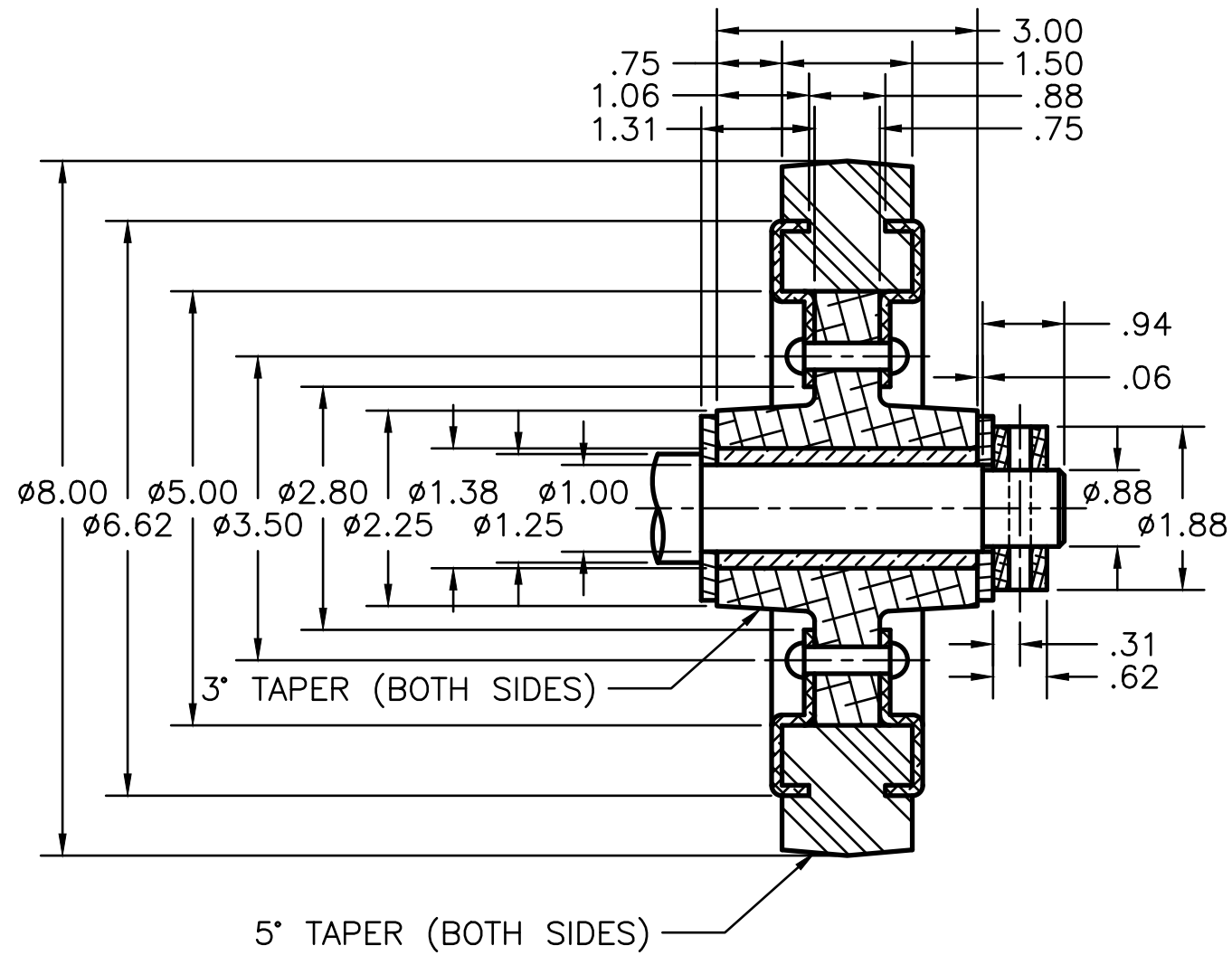
MANAGER: G. STROMMEN

DRAFTER: B. HEDLUND

DATE: 2/15/2025

SCALE: AS NOTED

PAGE #: 2 OF 3



WHEEL
SCALE 1:2

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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

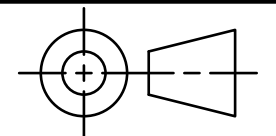
LEGEND:

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AUTOCAD DRAWING NAME:
WHEEL ASSEMBLY

FIG #: 11-55

MANAGER: G. STROMMEN

DRAFTER: B. HEDLUND

DATE: 2/15/2025

SCALE: AS NOTED

PAGE #: 3 OF 3