

PARTS LIST				
ITEM	QTY	PART NUMBER	MATERIAL	DESCRIPTION
1	1	AXLE	STEEL	
2	1	BUSHING	BRONZE	OILLESS
3	1	HUB	ALUMINUM	
4	1	COLLAR	ALUMINUM	
5	2	SIDE PANEL	ALUMINUM	.12" UNIFORM THICKNESS
6	1	WHEEL	RUBBER	
7	6	RIVET	STANDARD	Ø.31 x 1.00" INSIDE LENGTH, EQUALLY SPACED (MCMASTER-CARR 93700A709)
8	2	WASHER	Generic	I.D.Ø1.00", O.D.Ø2.12", .18" THICK
9	1	SPRING PIN	STANDARD	Ø.25", 1.875" LENGTH (MCMASTER-CARR 98296A932)



DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET



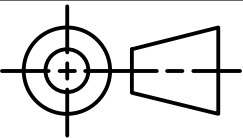
WHEEL ASSEMBLY
SCALE 1 / 2



WHEEL ASSEMBLY (ALT. VIEW)
SCALE 1 / 2

LEGEND:

- Ø DIAMETER
- R RADIUS
- ° DEGREES
- COUNTERBORE / SPOTFACE
- COUNTERSINK
- DEPTH
- CUBED



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

CLASS: DDGT121

ASSIGNMENT NUMBER: 10

INVENTOR DRAWING NAME:
WHEEL ASSEMBLY

FIG #: 11-55

MANAGER: G. STROMMEN

DRAFTER: J. HUCKABY

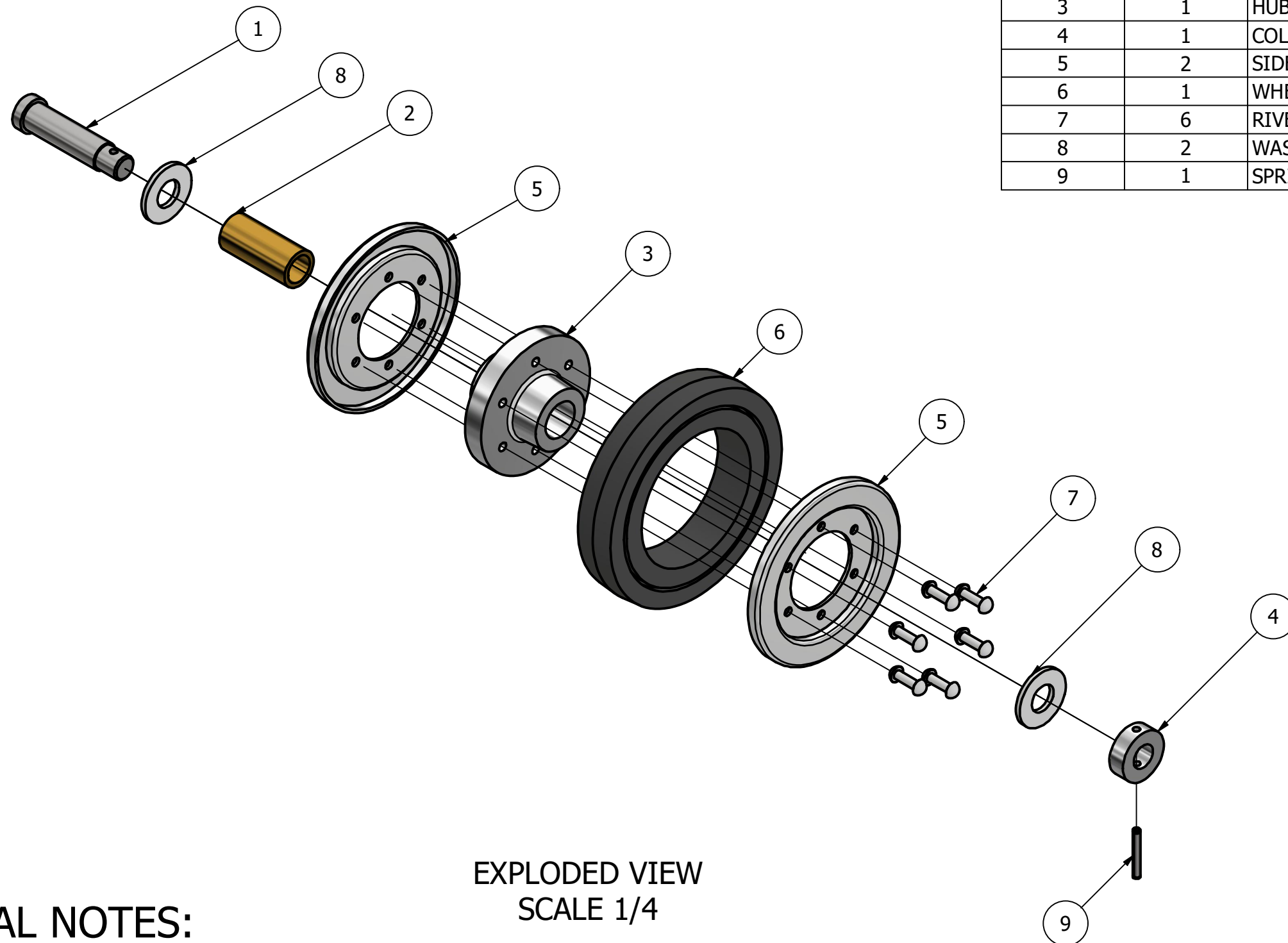
DATE: 25-Feb-25

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



EXPLODED VIEW
SCALE 1/4

GENERAL NOTES:

ALL FILLETS HAVE R.12" UNLESS OTHERWISE NOTED
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PARTS LIST		
ITEM	QTY	PART NUMBER
1	1	AXLE
2	1	BUSHING
3	1	HUB
4	1	COLLAR
5	2	SIDE PANEL
6	1	WHEEL
7	6	RIVET
8	2	WASHER
9	1	SPRING PIN

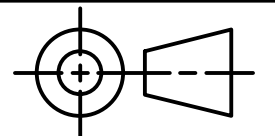
LEGEND:

Ø DIAMETER
R RADIUS
° DEGREES
□ COUNTERBORE / SPOTFACE
∨ COUNTERSINK
▽ DEPTH
□ CUBED



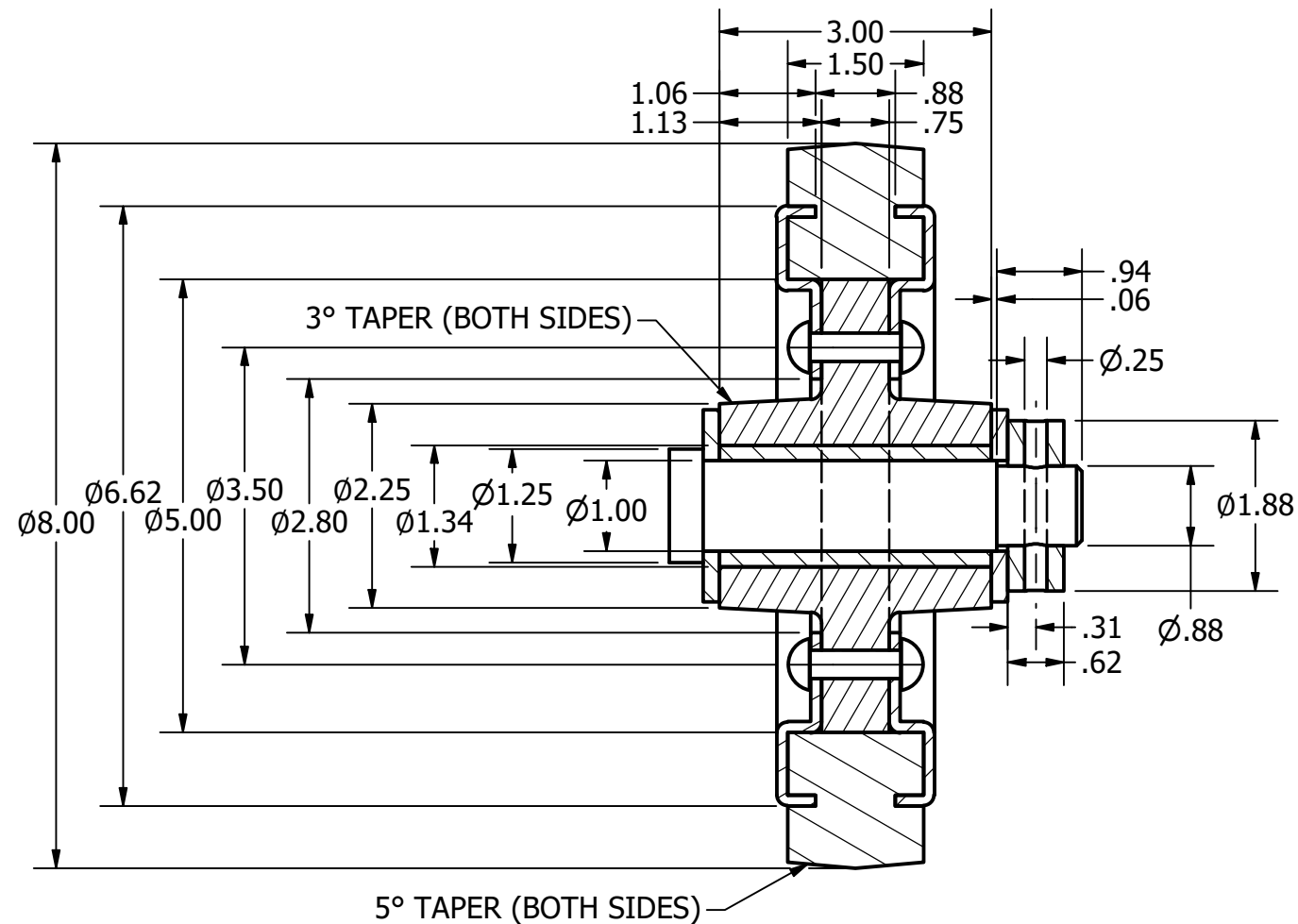
DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET



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FRACTIONAL ±1/64"
ANGLES ±1 DEGREE
SURFACES ³²✓

CLASS:	DDGT121
ASSIGNMENT NUMBER:	10
INVENTOR DRAWING NAME:	WHEEL ASSEMBLY
FIG #:	11-55
MANAGER:	G. STROMMEN
DRAFTER:	J. HUCKABY
DATE:	25-Feb-25
SCALE:	AS NOTED
PAGE #:	2 OF 3



WHEEL ASSEMBLY
SECTION VIEW
SCALE 1 / 2

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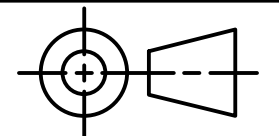
PARTS LIST

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



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TOLERANCES UNLESS SPECIFIED:
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FRACTIONAL ±1/64"
ANGLES ±1 DEGREE

SURFACES ³²✓

CLASS: DDGT121

ASSIGNMENT NUMBER: 10

INVENTOR DRAWING NAME:
WHEEL ASSEMBLY

FIG #: 11-55

MANAGER: G. STROMMEN

DRAFTER: J. HUCKABY

DATE: 25-Feb-25

SCALE: AS NOTED

PAGE #: 3 OF 3

LEGEND:

- Ø DIAMETER
- R RADIUS
- ° DEGREES
- COUNTERBORE / SPOTFACE
- ✓ COUNTERSINK
- ▽ DEPTH
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