

Numechron templates



These full-size templates may be used to make parts for the Numechron clock.

Print the templates on 8.5" x 11" paper. Measure the scale below to ensure that your printout has been scaled properly.



Numechron templates

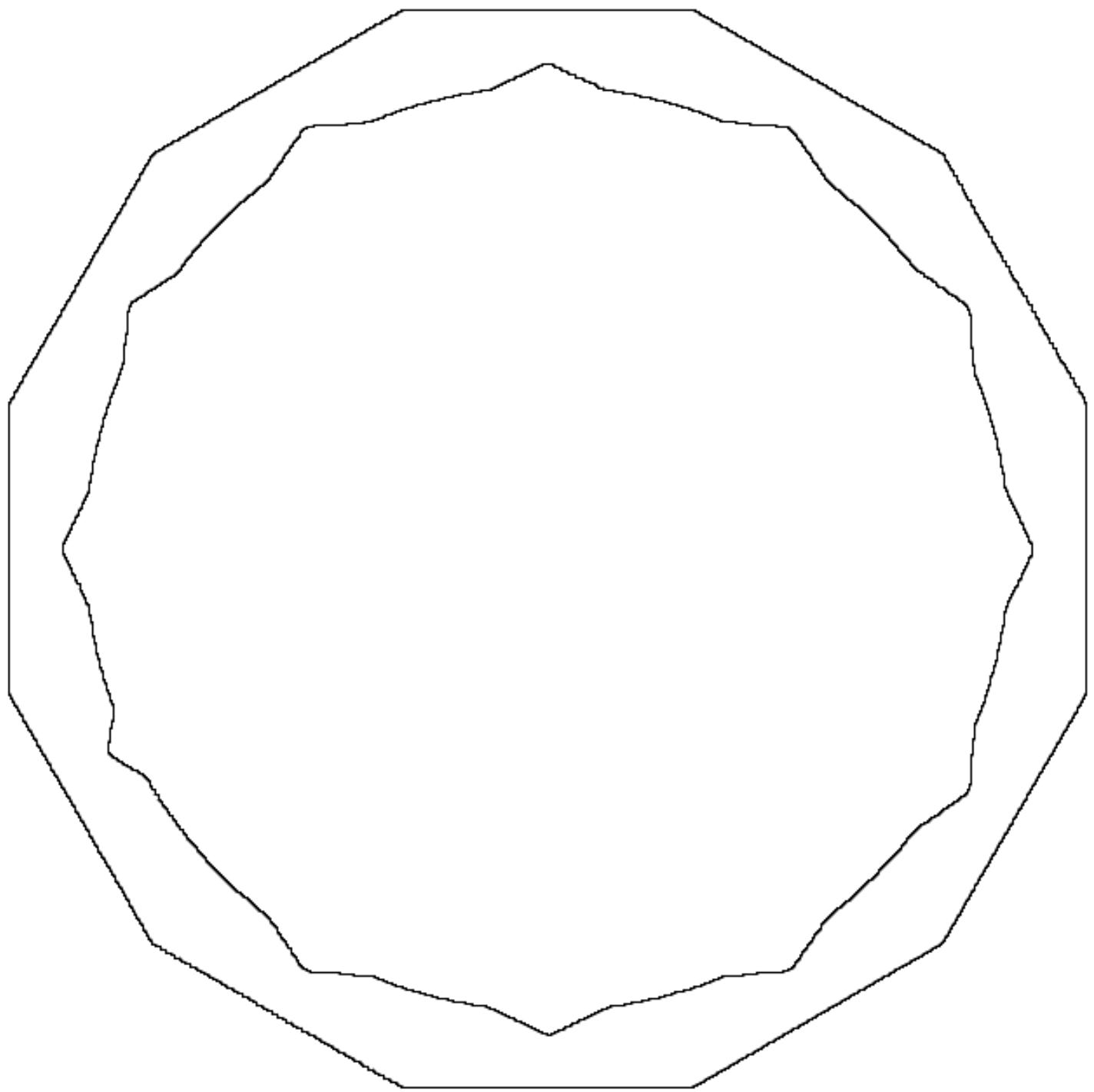


Figure 1 Hours wheel left

Numechron templates

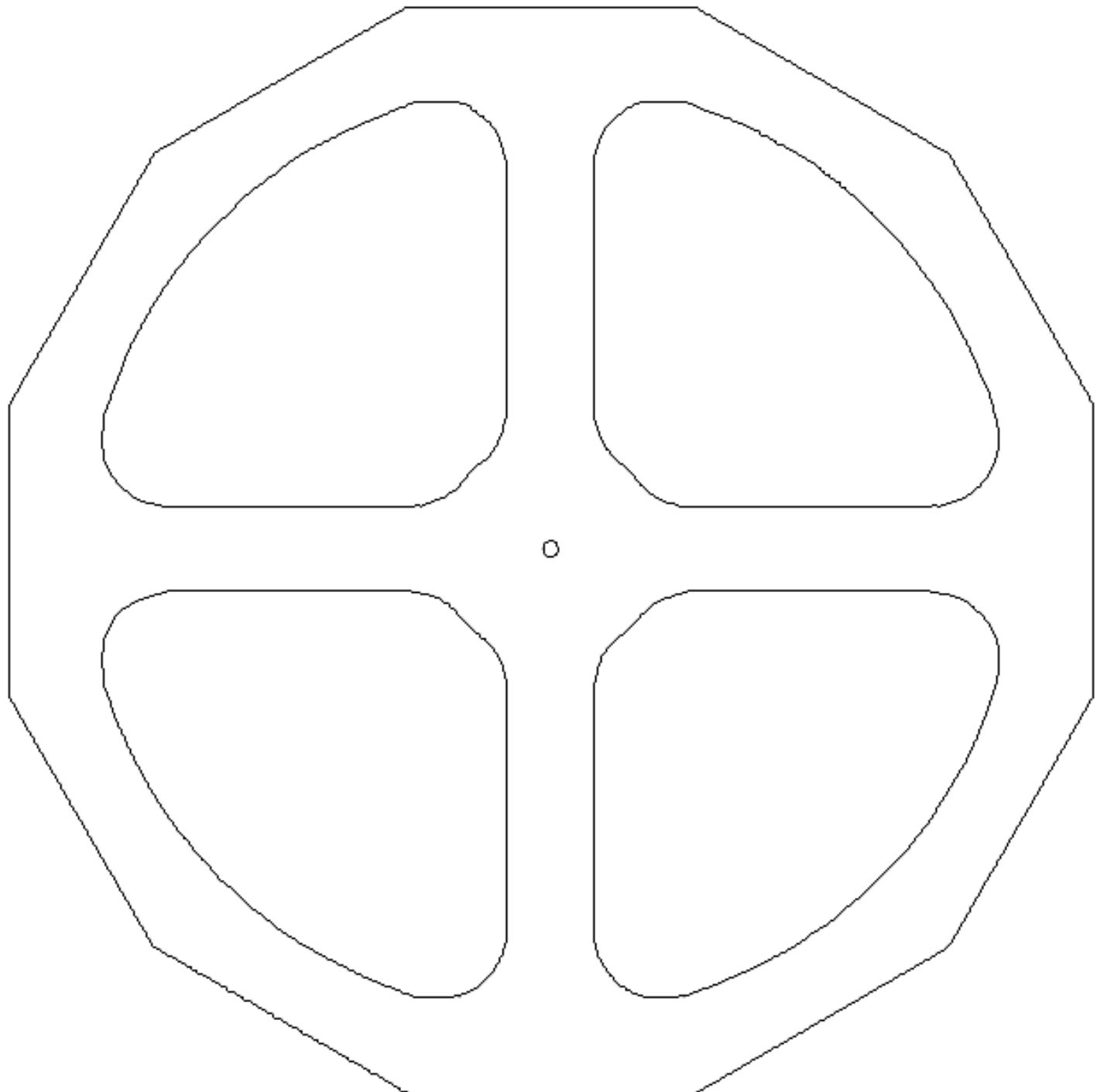


Figure 2 Hours wheel center

Numechron templates

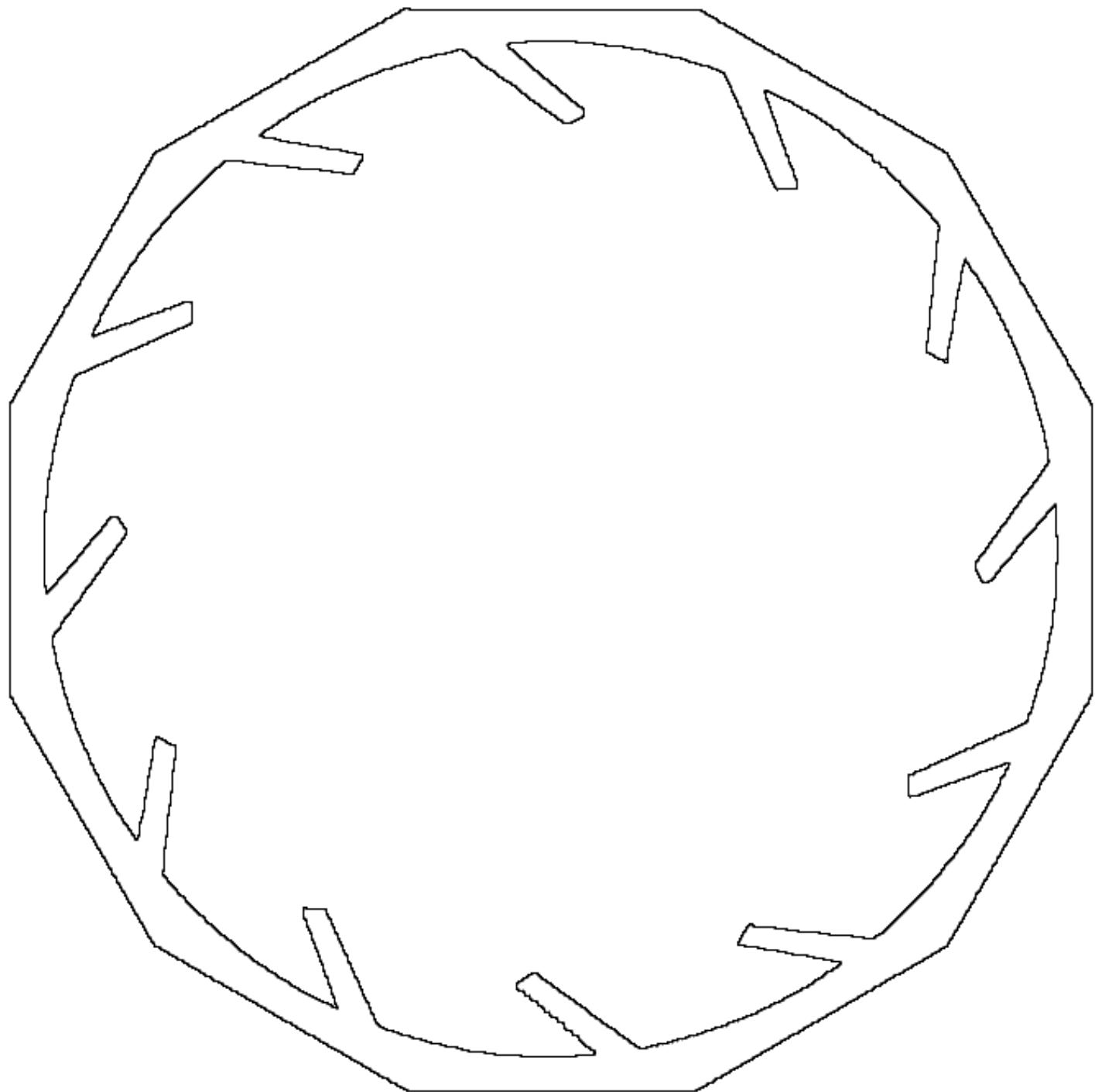


Figure 3 Hours wheel right

Numechron templates

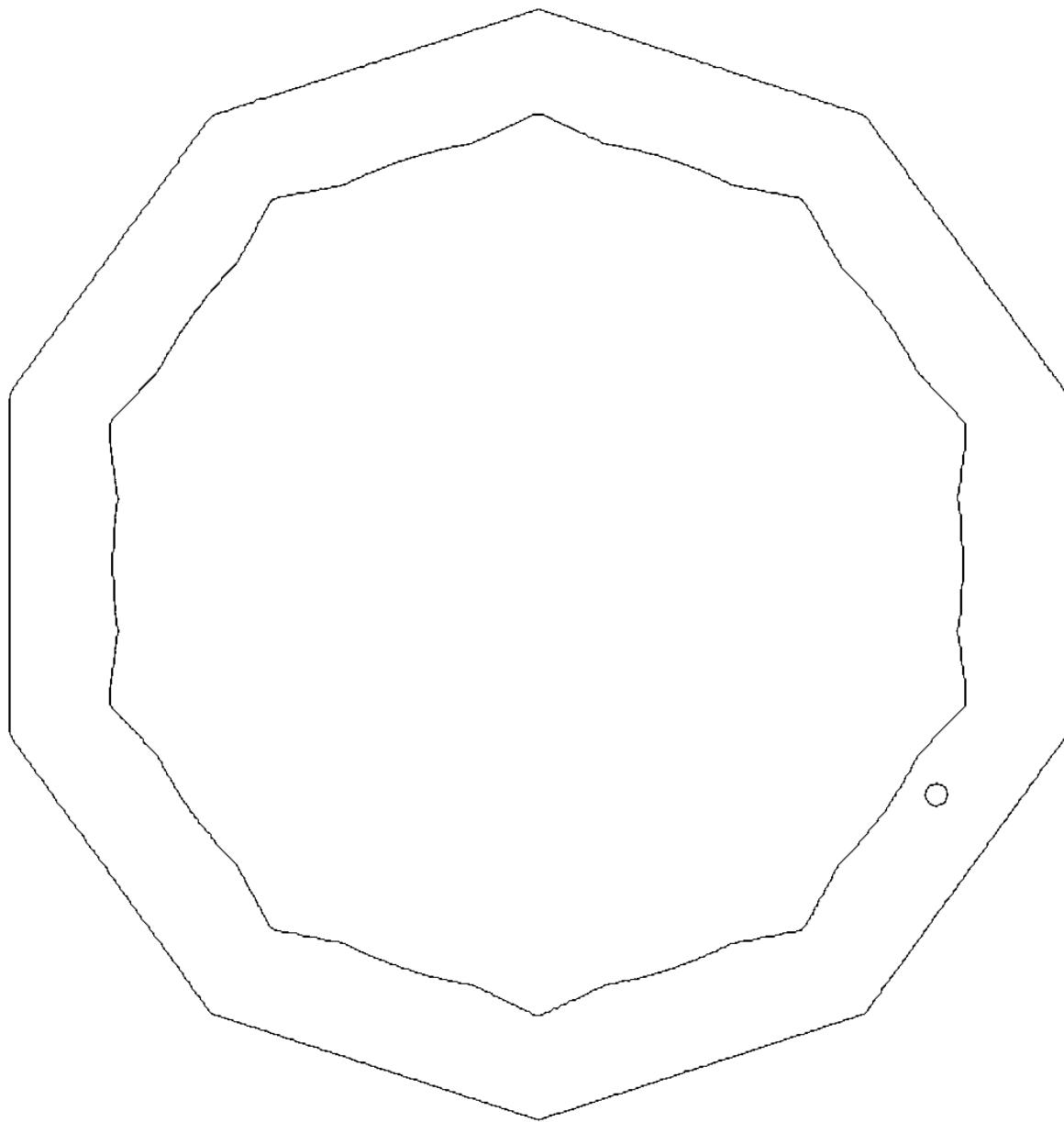


Figure 4 Ones wheel left

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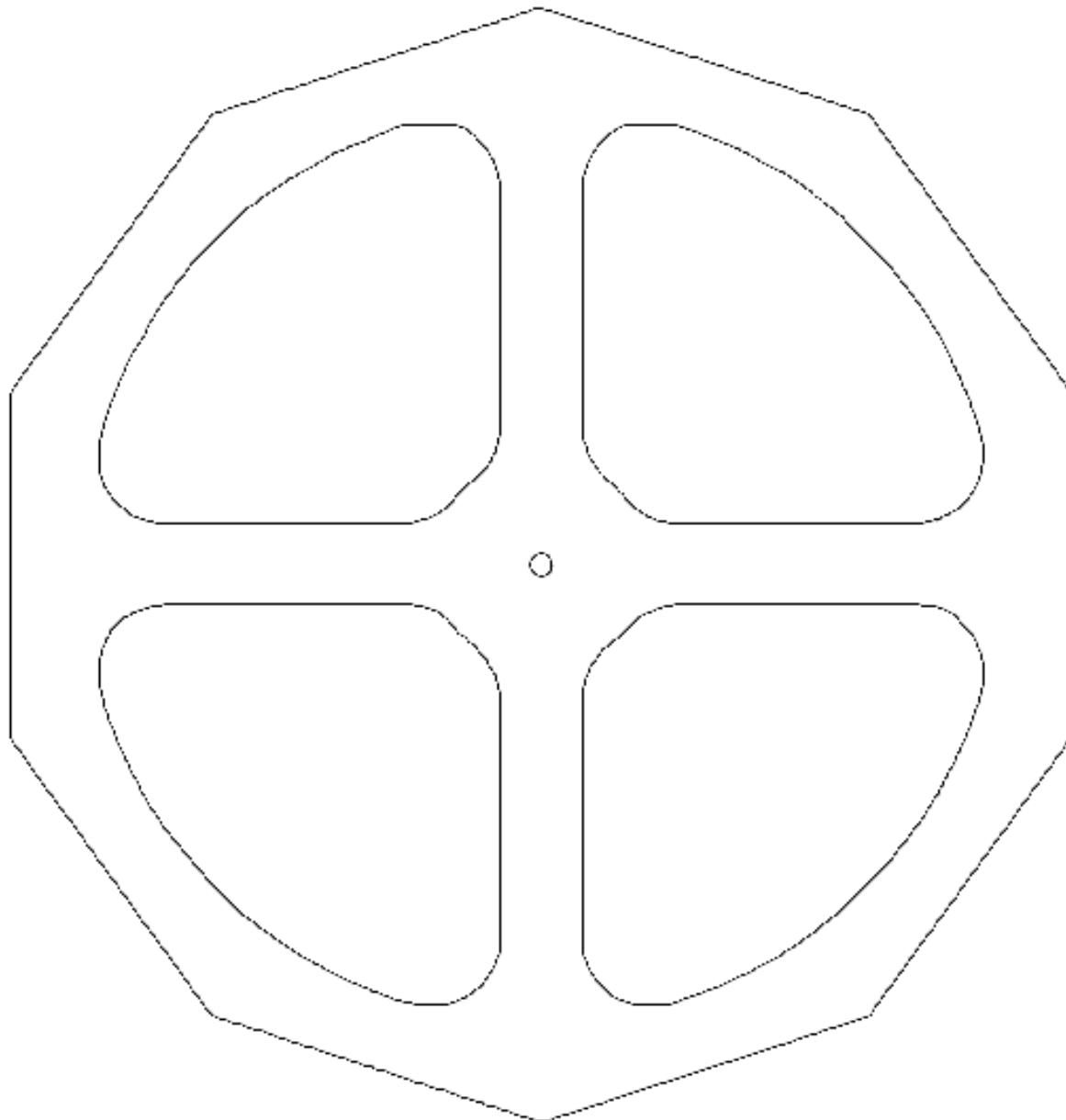


Figure 5 Ones wheel right

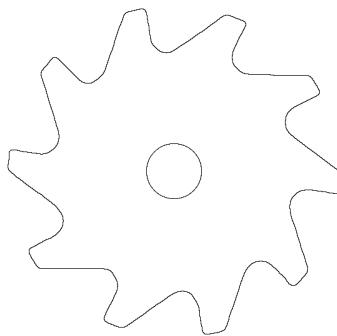


Figure 6 Ones gear

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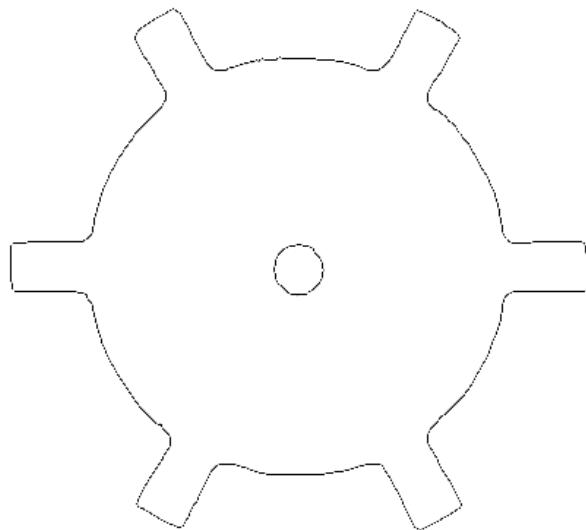


Figure 7 Tens wheel right arms

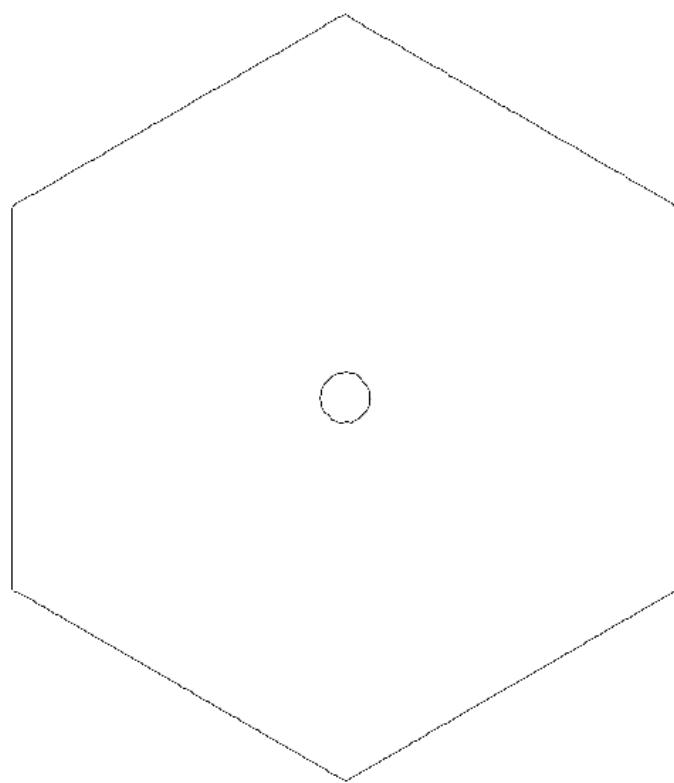


Figure 8 Tens wheel right

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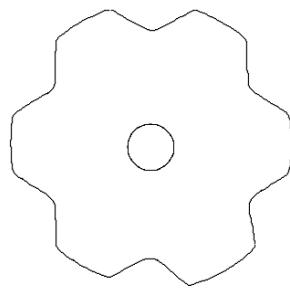


Figure 9 Tens wheel detents

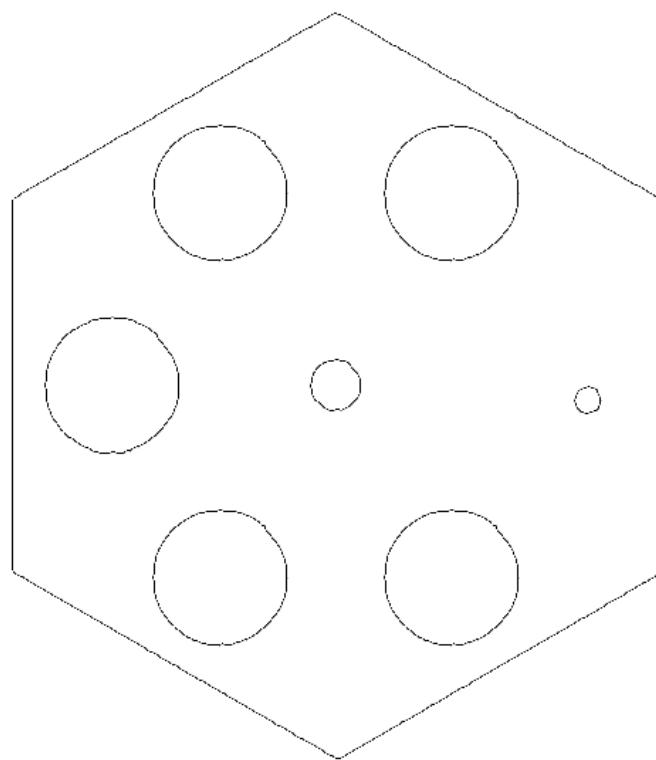


Figure 10 Tens wheel left

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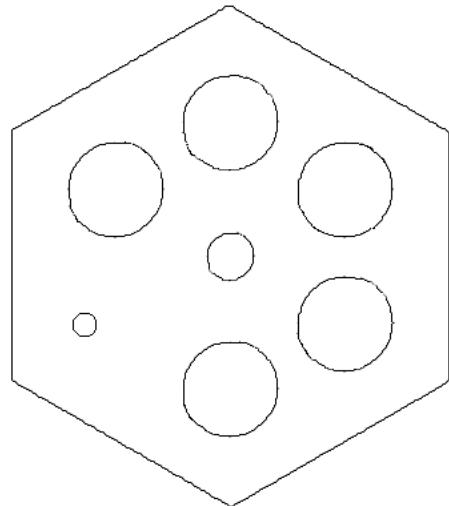


Figure 11 Seconds wheel

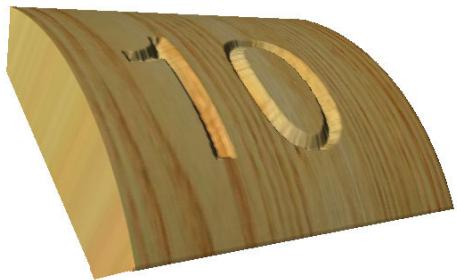
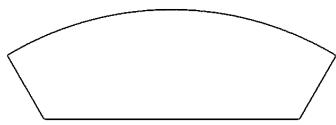


Figure 12 Seconds numerals profile

Numerals dimensions

Digits	Height	Width	Miter angle
Hours	2"	2.75"	75
Minutes tens	2"	1.5'	60
Minutes ones	2"	1.5"	72
Seconds	1.7"	2"	60

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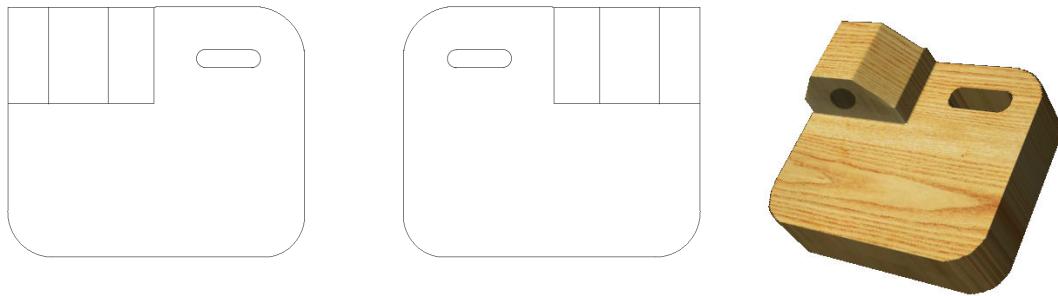


Figure 13 Spring arm mounts

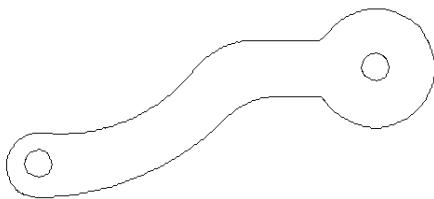


Figure 14 Spring arm ones

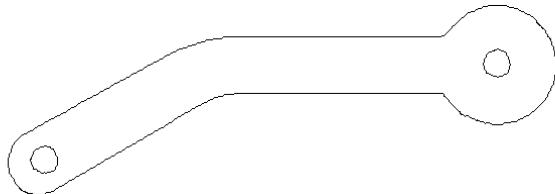


Figure 15 Spring arm tens and hours

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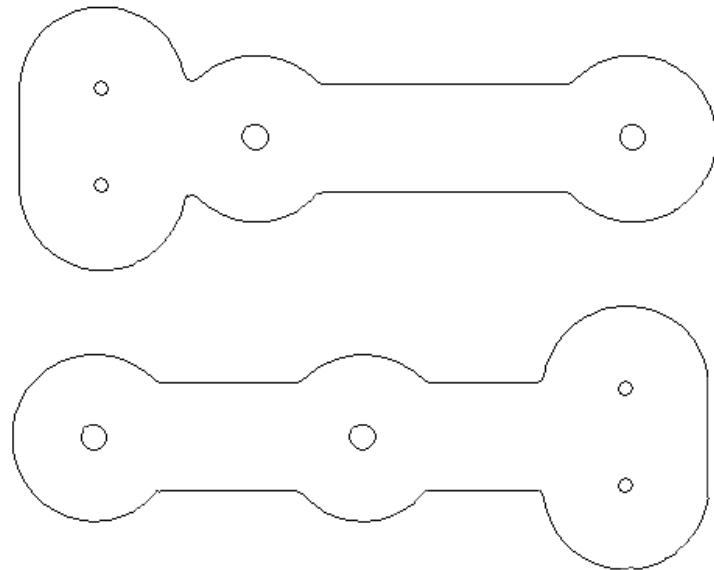


Figure 16 Frame arms

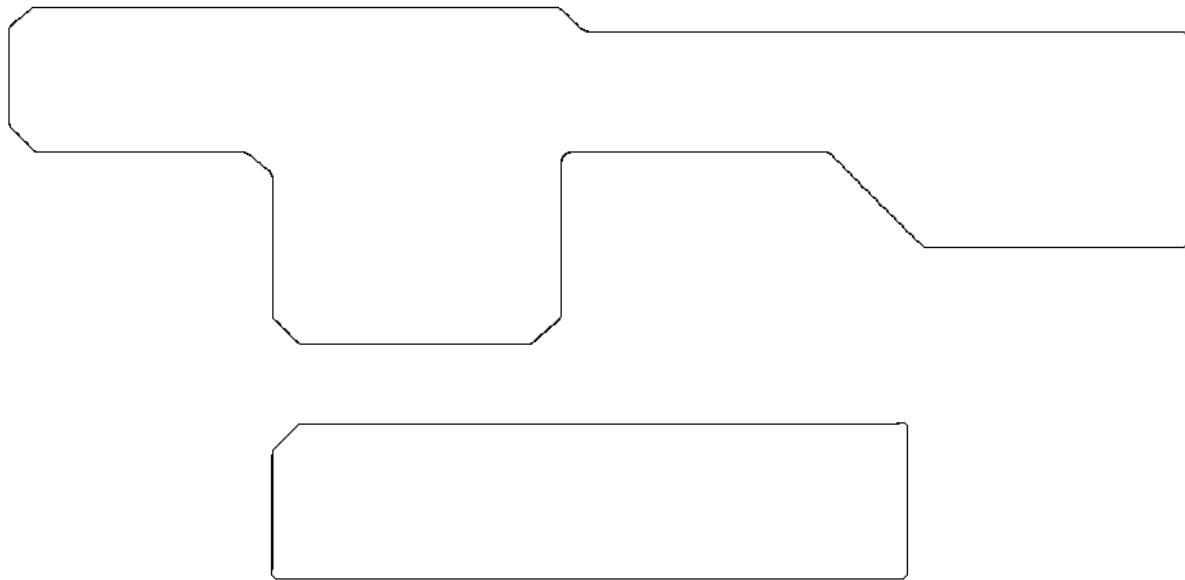


Figure 17 Frame parts

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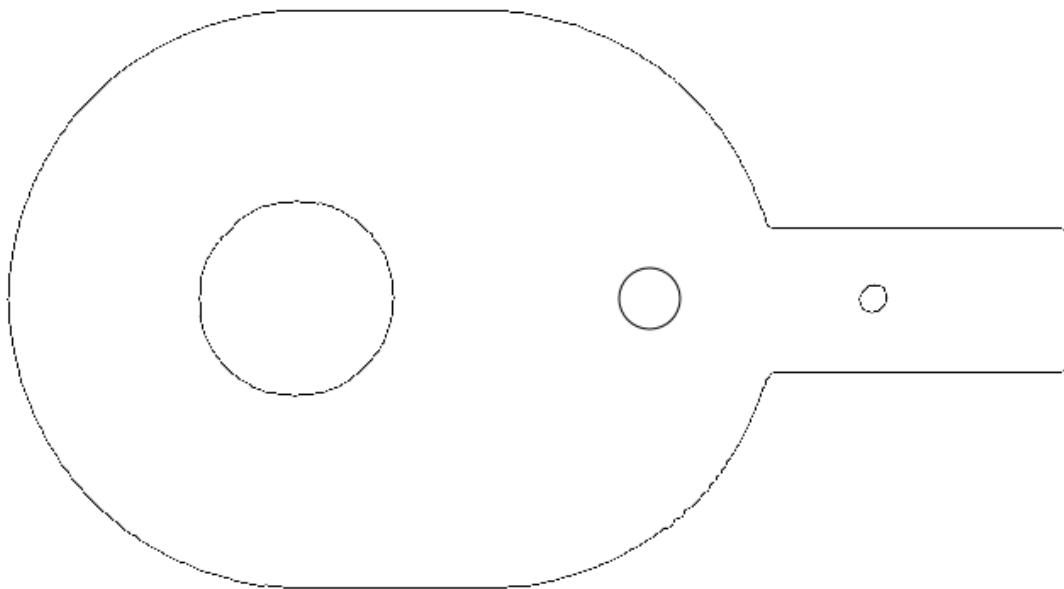


Figure 18 Motor mount A

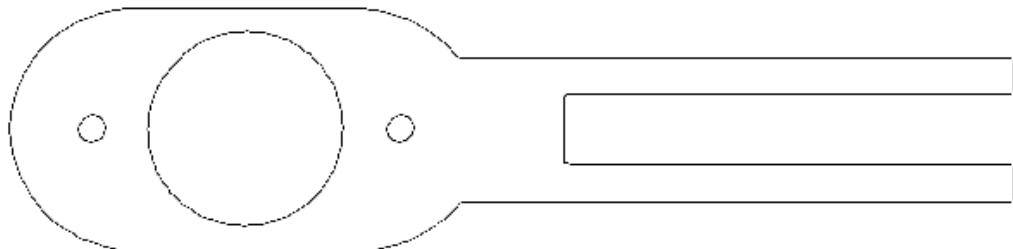


Figure 19 Motor mount B

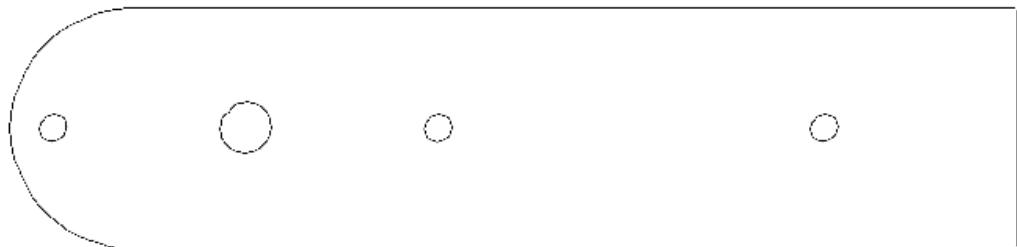


Figure 20 Motor mount C

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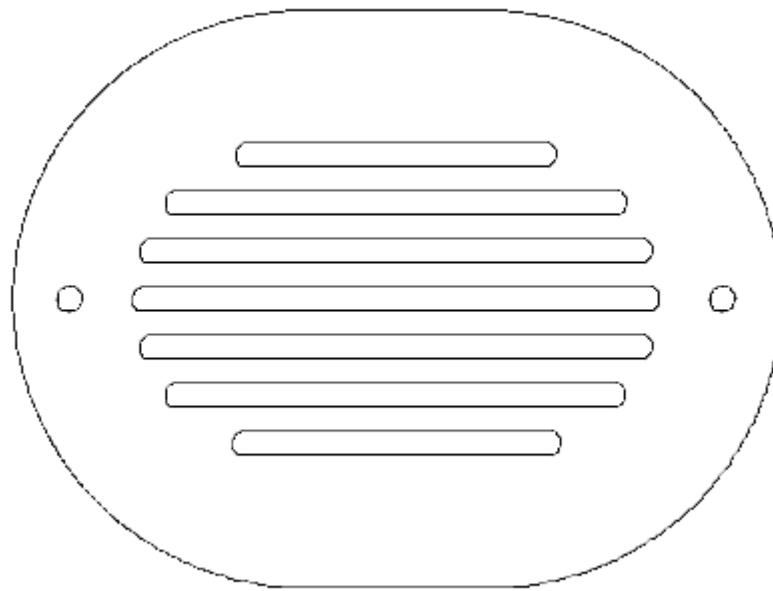


Figure 21 Motor cover plate

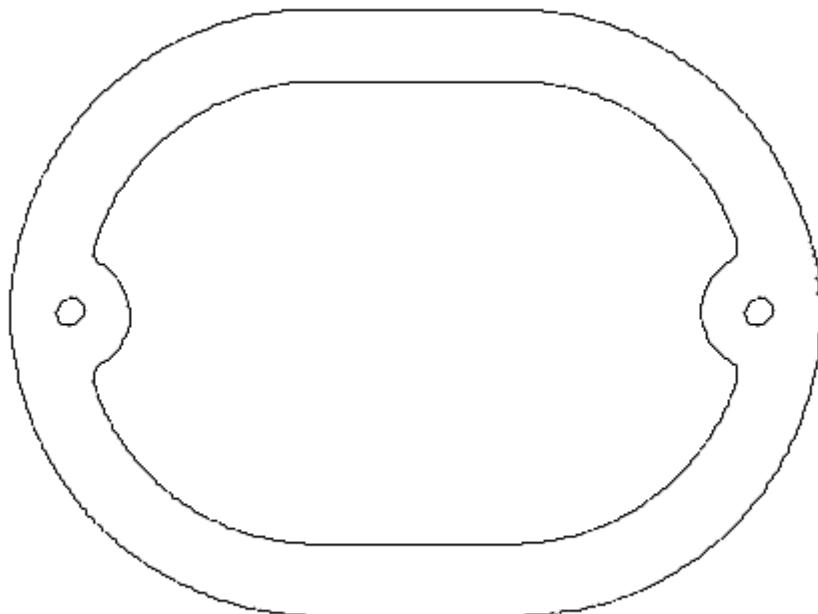


Figure 22 Motor cover body

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Figure 23 Motor mount assembly

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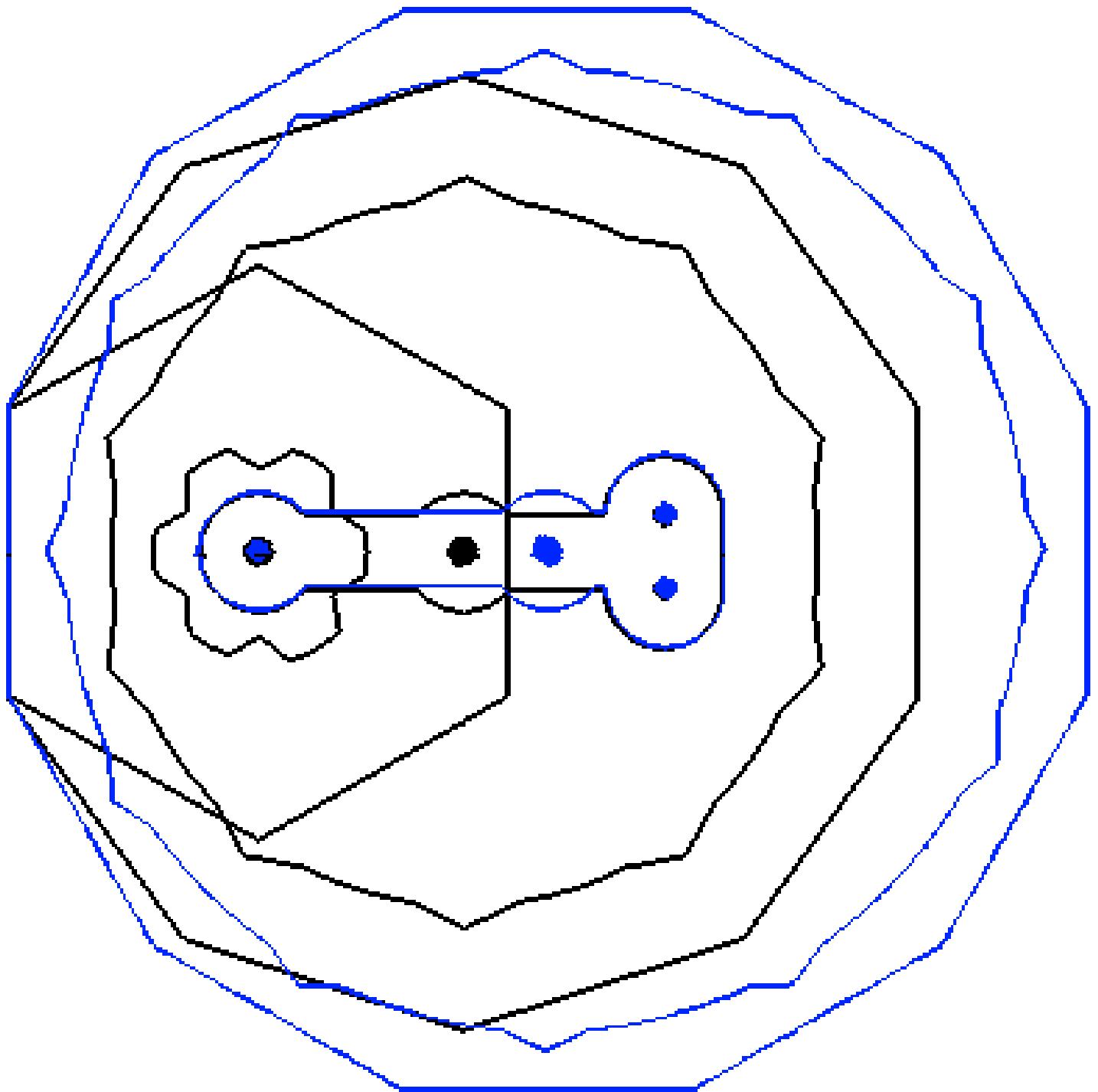


Figure 24: Side layout of wheels and frame arms

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