

INSTRUCTIONS

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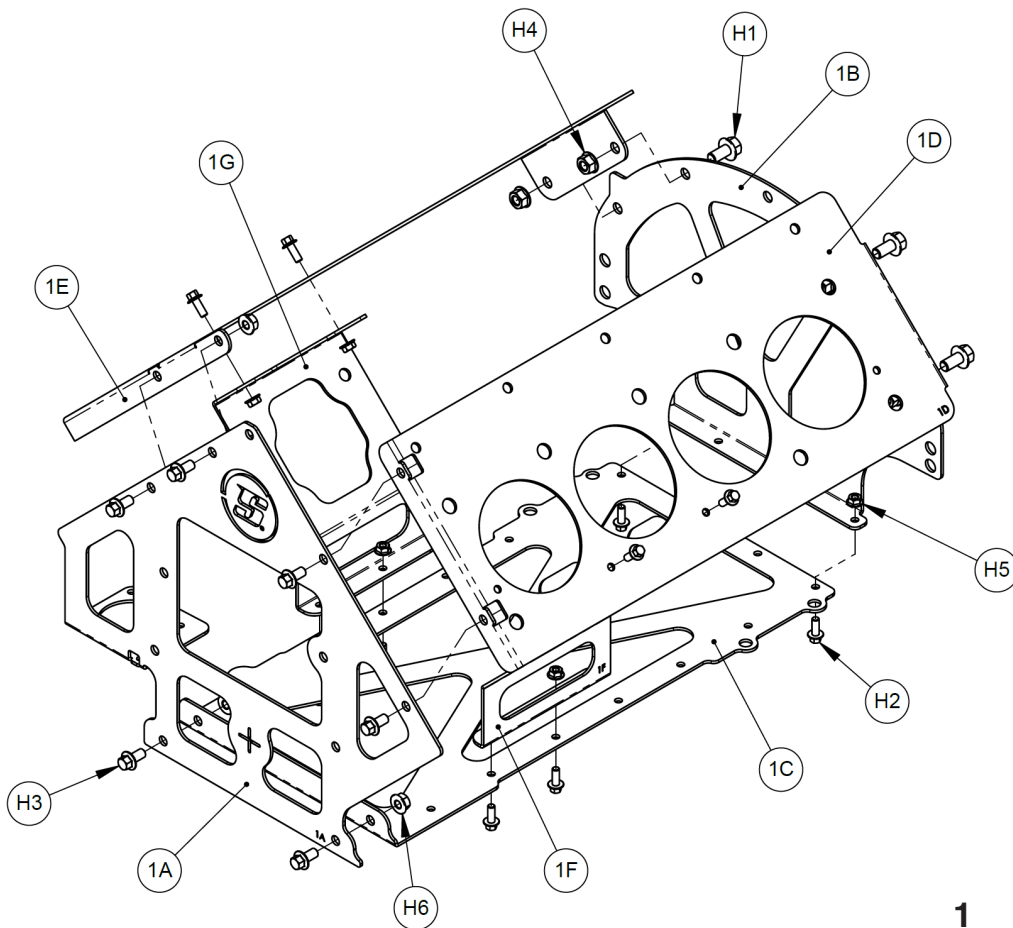
910-89663-SHORT - Gen 3 Hemi Mockup Short Block

KIT CONTENTS		
Qty	P/N	Description
1	910-89663.1.1	Front Drive Face, 1A
1	910-89663.1.2	Bellhousing Face, 1B
1	910-89663.1.3	Oil Pan Mount, 1C
1	910-89663.1.4	Driver Side Head Mount, 1D
1	910-89663.1.5	Passenger Side Head Mount, 1E
1	910-89663.1.6	Driver Side Motor Mount, 1F
1	910-89663.1.7	Passenger Side Motor Mount, 1G
1	910-89663.1.8	Hardware Kit

HARDWARE			
Qty	Description	Tool Size	Item #
4	Serrated Flange Hex Head, Zinc Plated, 3/8"-16 x .75	9/16" Hex	H1
10	Serrated Flange Hex Head, Zinc Plated, M6-1.00-16	8mm Hex	H2
6	Serrated Flange Hex Head, Zinc Plated, M8-1.25-16	10mm Hex	H3
5	Serrated Flange Nut, Zinc Plated, 3/8"-16	9/16" Hex	H4
26	Serrated Flange Nut, Zinc Plated, M6-1.00	10mm Hex	H5
15	Serrated Flange Nut, Zinc Plated, M8-1.25	13mm Hex	H6
12	Serrated Flange Nut, Zinc Plated, M10-1.50	15mm Hex	H7
4	Serrated Flange Nut, Zinc Plated, M12-1.75	18mm Hex	H8

Mock Short Block Assembly:

1. Count and ensure that all listed parts in the instructions sheet are supplied.
2. Using the supplied 3/8" nuts and bolts, fasten the rear bellhousing face (1B) to the driver and passenger side head mounts labeled 1D and 1E respectively. Leave the bolts finger tight.
3. Using 8mm nuts and bolts, fasten the front drive face (1A) to the head mounts again leaving the bolts finger tight.
4. Next, attach the driver and passenger side motor mounts to the head mounts using the provided 6mm hardware. Be sure that the correct sides are matched together (1F with 1D, 1G with 1E). Finger tight.
5. Finally, attach the oil pan mount (1C) to the front drive face, bellhousing face, and motor mounts (1A, 1B, 1F, & 1G). 8mm hardware should be used for the front face with 6mm hardware everywhere else.
6. Tighten all fasteners.
7. The remaining hardware can be used to retain any accessories you wish to mockup such as intakes, bellhousings, etc.



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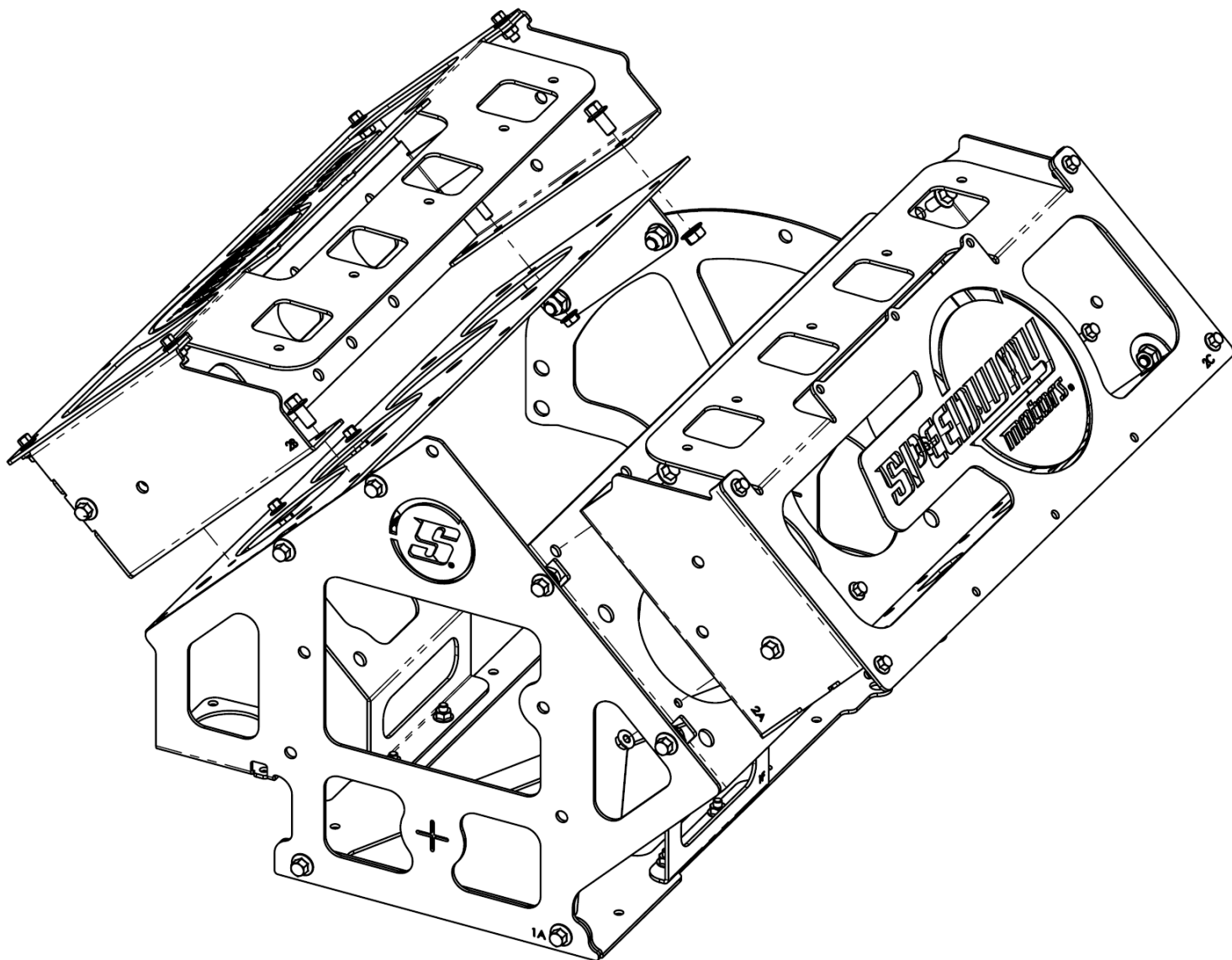
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Long Block Assembly Instructions:

1.A. If using mockup heads, use four 8mm nuts and bolts and four 6mm nuts and bolts to secure your mockup heads as shown below.

1.B. Alternatively, if using genuine cylinder heads, use four 8mm nuts and bolts and four 12mm nuts along with factory head bolts to secure your cylinder heads. The 6mm motor mount bolts should slip inside the holes in genuine cylinder heads but may need loosening to allow some movement.



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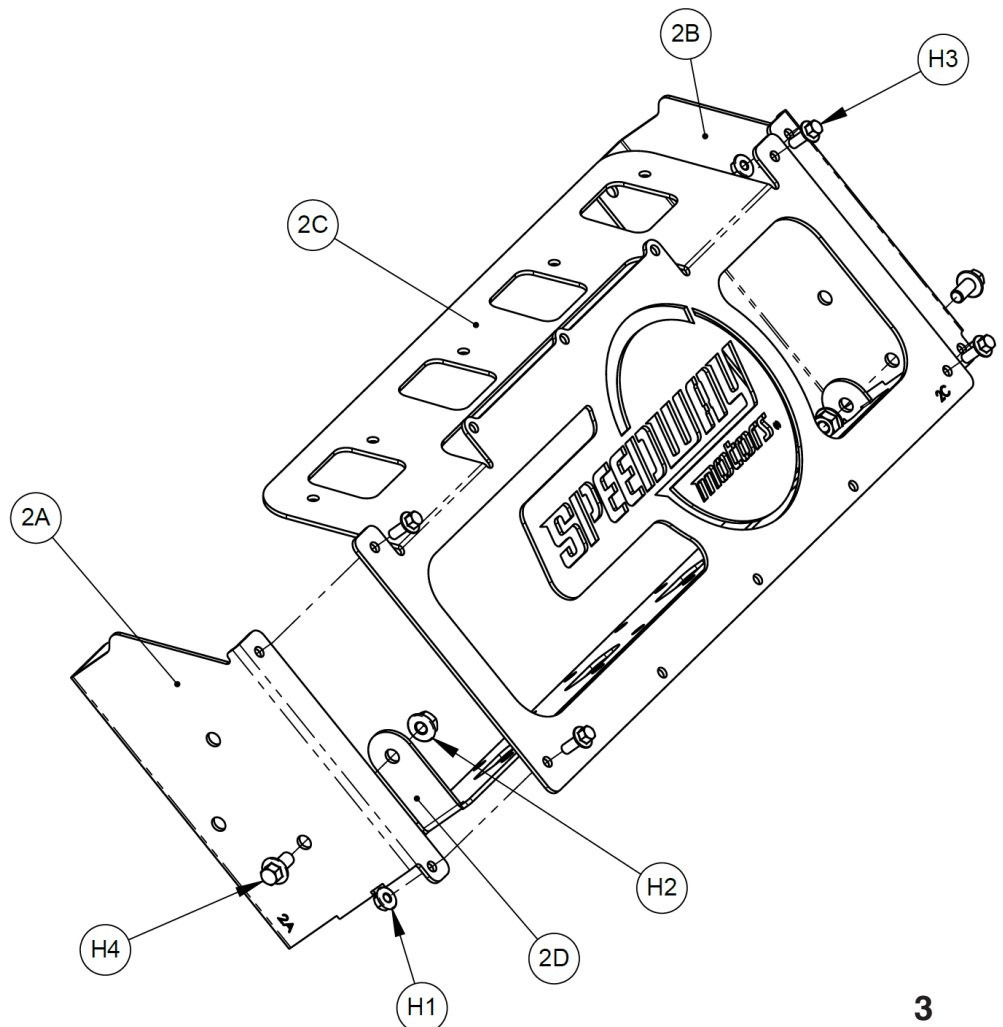
910-89663-HEADS - Gen 3 Hemi Mockup Cylinder Heads

KIT CONTENTS		
Qty	P/N	Description
2	910-89663.2.1	Left Cap, 2A
2	910-89663.2.2	Right Cap, 2B
2	910-89663.2.3	Valve Cover Mount, 2C
2	910-89663.2.4	Exhaust Mount, 2D
1	910-89663.2.5	Hardware Kit

HARDWARE			
Qty	Description	Tool Size	Item #
12	Serrated Flange Nut, Zinc Plated, M6-1.00	10mm Hex	H1
12	Serrated Flange Nut, Zinc Plated, M8-1.25	13mm Hex	H2
12	Serrated Flange Hex Head, Zinc Plated, M8-1.00-16	8mm Hex	H3
8	Serrated Flange Hex Head, Zinc Plated, M8-1.25-16	10mm Hex	H4

Mock Cylinder Head Assembly:

1. Count and ensure that all parts listed in the instruction sheet are supplied.
2. Using the supplied 6mm hardware, fasten the valve cover mount (2C) to the left and right end caps (2A and 2B respectively) as shown below. Leave the bolts finger tight.
3. Using the supplied 8mm hardware, install the exhaust mount (2D) as shown below.
4. Tighten all fasteners.
5. Repeat steps 1-4 if assembling each cylinder head individually.
6. The remaining hardware is to be used to retain any attachments you wish to mockup such as headers, intake manifolds, etc.



IMPORTANT

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