

INNOVATIVE MOUNTS

92-95 Civic / 94-01 Integra / 93-97 Del Sol Performance Engine Mount Kit (K-Series/Auto/Auto2Manual)



Designed for K-Series engine conversions

This kit was created using the K20 engine & transmission. K20A, K20Z or K24A engines can be used with the appropriate timing belt post mount, but the transmission must be that of a manual K20. If using a K24 you will need Honda Part# 11910-PPA-000

Innovative Mounts are designed for high performance use. All mounts, brackets and accessories are manufactured and produced in California using the CAD/CAM technology. Innovative Mounts removes the dampening oil containers harbored by OEM/stock engine mounts resulting in reduced wheel hop, controlled engine movement and improved driving response. Engine mount bushings are produced in different stiffnesses depending on your style of driving and HP output. All Innovative mounts, bushings & accessories come with a lifetime warranty.

Mount Kit: 90150

Included Parts List:

Driver Side Transmission Mount 90110	Passenger Side Engine Mount 90120	Rear Engine Mount 90130																																		
<table border="1"> <thead> <tr> <th>Included Hardware</th> <th>Passenger Side Engine Mounting Bracket 90120-SB</th> <th>Rear Engine Mounting Bracket 90130-SB</th> </tr> </thead> <tbody> <tr> <td>(3) - 12 x 1.25 x 30</td> <td rowspan="2"></td> <td rowspan="2"></td> </tr> <tr> <td>(1) - 12 x 1.25 x 110</td> </tr> <tr> <td>(1) - 12 x 1.25 x 100</td> <td></td> <td></td> </tr> <tr> <td>(1) - 12 x 1.25 x 65</td> <td></td> <td></td> </tr> <tr> <td>(1) - 12 x 1.25 x 55</td> <td></td> <td></td> </tr> <tr> <td>(10) - 12mm Washers</td> <td></td> <td></td> </tr> <tr> <td>(3) 12mm Nuts</td> <td></td> <td></td> </tr> <tr> <td>(2) 10 x 1.25 x 150</td> <td></td> <td></td> </tr> <tr> <td>(2) 10 x 1.25 x 45</td> <td></td> <td></td> </tr> <tr> <td>(6) 10mm Washers</td> <td></td> <td></td> </tr> <tr> <td>(2) 10mm Nuts</td> <td></td> <td></td> </tr> </tbody> </table>			Included Hardware	Passenger Side Engine Mounting Bracket 90120-SB	Rear Engine Mounting Bracket 90130-SB	(3) - 12 x 1.25 x 30			(1) - 12 x 1.25 x 110	(1) - 12 x 1.25 x 100			(1) - 12 x 1.25 x 65			(1) - 12 x 1.25 x 55			(10) - 12mm Washers			(3) 12mm Nuts			(2) 10 x 1.25 x 150			(2) 10 x 1.25 x 45			(6) 10mm Washers			(2) 10mm Nuts		
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Recommended Tools:

- Center Punch
- 3/8" Pilot Point Drill Bit
- 32mm Socket
- Hammer
- Drill
- 10/12/14/17/19/22mm Open End Wrenches
- Electric Hand Drill
- Die Grinder
- 3/8" Extensions
- Pry-Bar
- Hose-Clamp Pliers
- 1/8" Drill Bit
- 10-19mm Sockets
- 10mm Line Wrench
- Roll-Pin Punch Set
- Sharpie
- Stud Extractor

Compatible Engine List

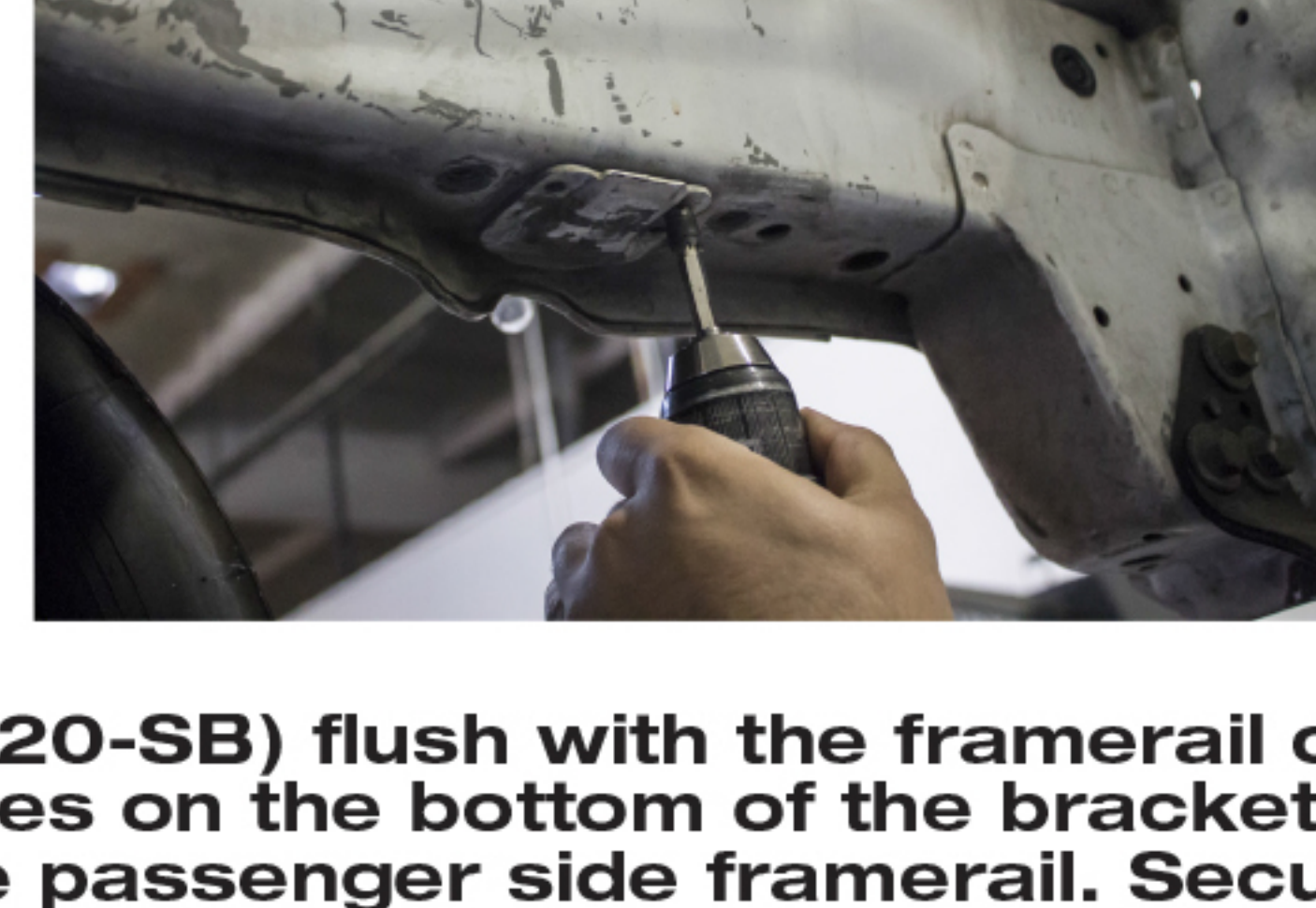
Engine Code	Donor Vehicle
K20A	06-10 Civic Type R(FD2) / 01-05 Integra Type R(DC5) / 01-05 Civic Type R(EP3) / 01-06 Accord Euro R(CL7)
K20A2	02-06 Civic Type R(EP3) / 02-04 RSX Type S(DC5)
K20A3	02-05 Civic Si(EP3) / 02-06 RSX(DC5) / 02-06 CR-V(RD5)
K20Z1	05-06 RSX Type S(DC5)
K20Z3	06-10 Civic Si(FG2/FA5) / 07-10 CSX(FD5)
K24A1	02-06 CR-V(RD7)
K24A2	04-08 TSX(CL9)
K24A4	03-07 Accord(CM5) / 03-08 Element(YH2)

Compatible Transmission List

Engine Code	Transmission Code	Donor Vehicle Chassis Code
K20A	Y2M3/NPR3/RBC3	FD2/DC5/EP3/CL7
K20A2	NPQ3/X2M5	EP3/DC5
K20A3	NRH3/W2M5	EP3/DC5/RD5
K20Z1	NSN4	DC5
K20Z3	PNN4/PNN3	FA5/FD5

Installation Tips:

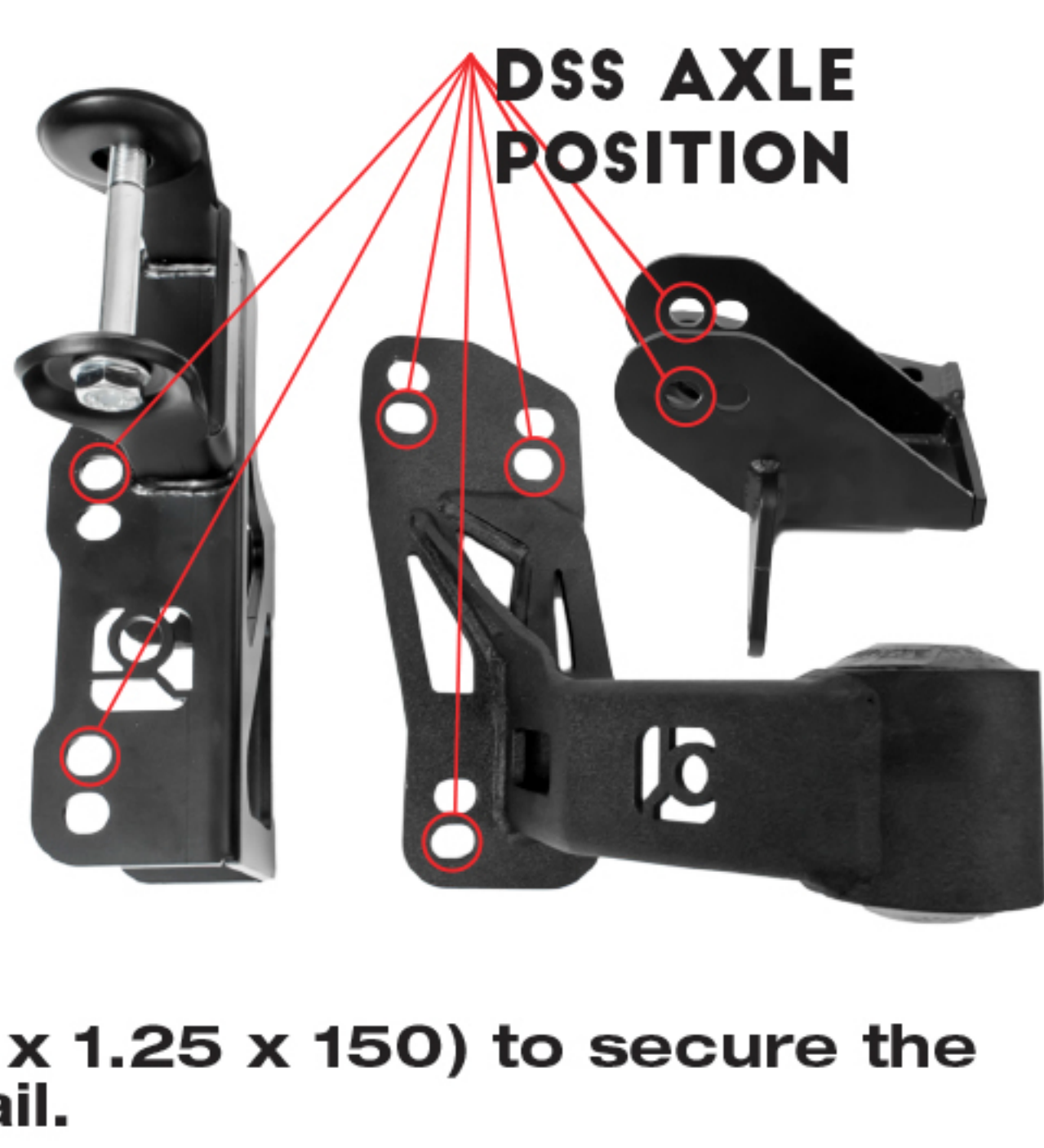
- Make sure your vehicle and engine are safely secured before un-installing or mounting your engine. Make sure to save any hardware that comes off of your chassis/engine
- Once you have created the necessary space in your engine bay area start removing the OEM/Stock bracket from the passenger side of the framerail. This can be done by cutting from the bracket from the framerail using a reciprocating saw or grinder. Then remove all the welded spot areas from the chassis using a spot drill weld bit



- Set the transmission bracket(90120-SB) flush with the framerail on the passenger side. Center the holes on the bottom of the bracket with the holes on the bottom of the passenger side framerail. Secure the bracket and mark the bolt holes on the top side of the bracket. Use the marks you made to drill 2 1/2 in holes into the top of the passenger side framerail. *The mounting location depends on the position you wish your engine to be



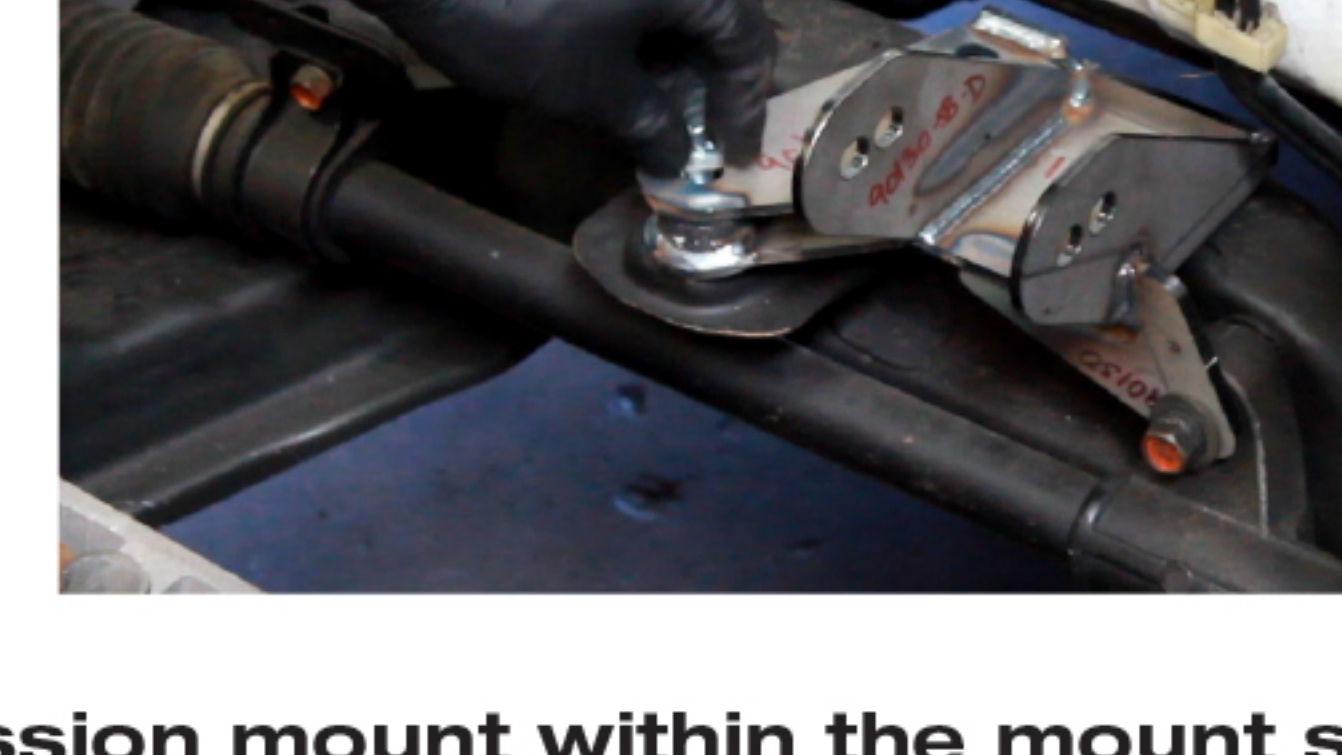
***NOTE:** This engine mount kit features 2 different mounting locations that are available depending on how you would like to position your engine. Do not drill more than 2 holes in your passenger framerail.



- Use the supplied elongated bolts(10 x 1.25 x 150) to secure the mounting bracket flush to the framerail.



- Bolt in the rear mounting bracket to the cross-member(90130-SB). Leave the bolts loose at this point



- Place the transmission mount within the mount support on the driver side framerail, secure it with the OEM bolt.



- Begin lining up your engine with the mounts you have connected to your chassis. Attach the rear mount(90130) and begin raising or lowering the engine into the engine bay. Begin aligning the bolt holes of the mounts.



- Align and bolt up the transmission mount on the driver side. Keep the engine secured. Do not tighten up the bolts at this point.



- Align and bolt up the driver side engine mount. Keep the engine secured. Do not tighten up the bolts at this point.



- Finally, align and bolt up the rear mount with the rear mounting bracket. Keep the engine secured. You may need to torque or move the engine around until all mounts align with their corresponding bolt holes.

