

NEUSPEED®

LOWER REAR BRACE

2002 – up ACURA RSX,
2001 – up HONDA CIVIC (incl. Si)
PART # 45.20.61P
INSTALLATION INSTRUCTIONS

PART LIST:

1 – BRACE	2 – BRACKETS
4 – M8 BUTTON HEAD CAP SCREWS	4 – M8 BOLTS
2 – M8 INSERTS	1 – INSTALLATION JIG
1 – INSERT INSTALLATION TOOL	

TOOLS REQ:

1 – RACHET	1 – HAMMER (Dead blow or soft face)
1 – 12mm SOCKET	1 – DRILL MOTOR
1 – 13mm SOCKET	1 – CENTER PUNCH
1 – 9/16 WRENCH	1 – 1/8" DIAMETER DRILL
1 – 5mm HEX KEY WRENCH	1 – 1/2" DIAMETER DRILL



1. Position assembled bracket as shown and slide onto bulkhead seam. (Right side shown)



3. Insert left side bracket and repeat step #2. Install M8 bolts using 12mm socket as shown.



2. Seat bracket against seam of bulkhead by striking with dead blow hammer in area shown. (Right side shown)



4. Using the installed bracket as a template, mark the sub-frame with a pencil. (Left side shown. Repeat for right side)



5. Remove jig from brackets, and brackets from bulkhead. Locate center of circle and mark with a center punch. (Left side shown. Repeat for right side)



6. Using a 1/8" diameter drill, drill a pilot hole at center punch location. (Left side shown. Repeat for right side)



7. Using a 1/2" diameter drill, drill through first wall of bulkhead. Use touch-up paint to protect bare metal. (Left side shown. Repeat for right side)



8. Position supplied M8 insert (pre-assembled on tool) in 1/2" hole. Use a 9/16" wrench to hold tool stationary and turn bolt clockwise with 13mm socket. Be sure to keep insert flush with bulkhead while tightening bolt. Torque to 20 ft/lbs. To remove, turn bolt counter-clockwise while holding tool stationary. (Left side shown. Repeat for right side)



9. Re-position bracket and install M8 bolt. Torque to 20 ft/lbs. (Left side shown. Repeat for right side)



10. Position billet brace over brackets with Neuspeed logo facing rearward. Install four (4) M8 button head cap with a 5mm hex key wrench and torque to 20 ft/lbs.

11. Installation is now complete