

# Crawford Z Performance

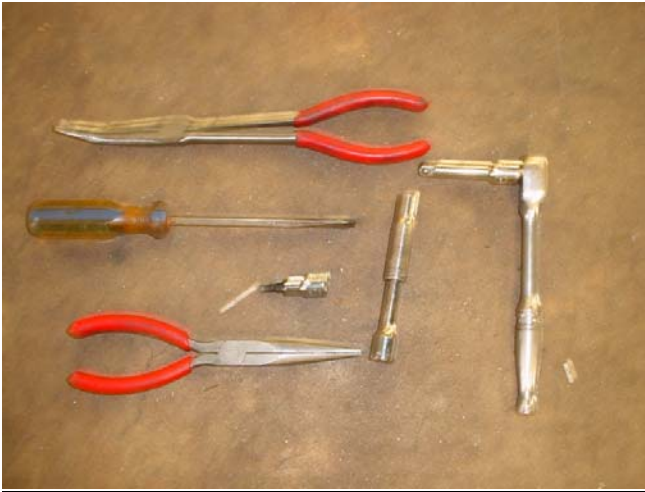


## 350Z Performance Strut Bar Installation Instructions

### **Parts included**

- 2 Harness clamps
- 1 Strut bar
- 2 Strut bar brackets
- 2 Heim joint with lock bolts
- 2 bracket to bar connecting bolt/nuts
- 2 replacement long bolts for bracket

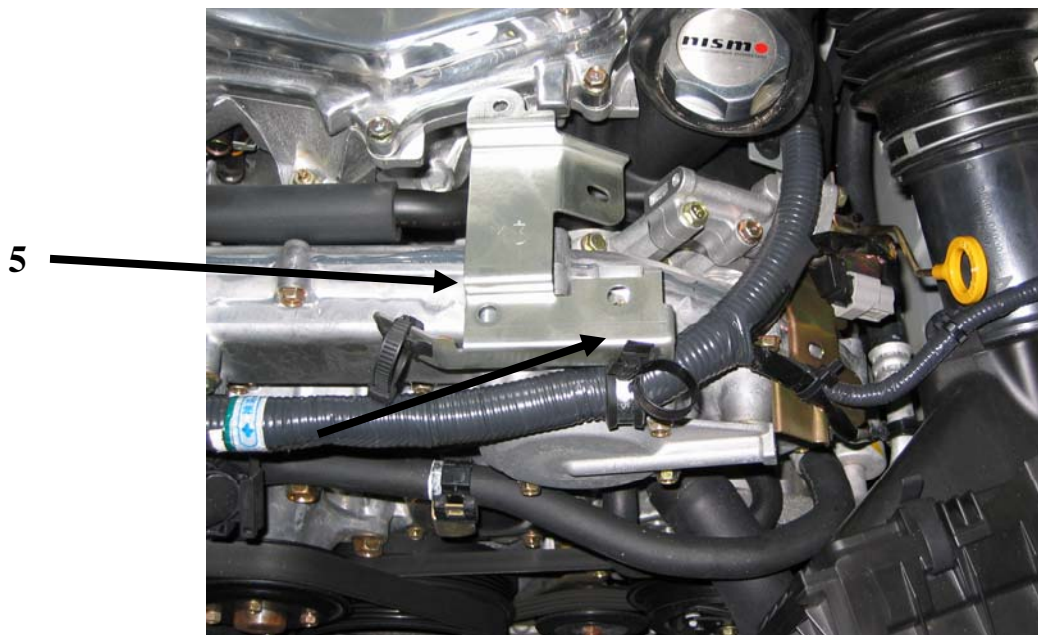
### **Tools Required**



- Flathead Screwdriver
- Needle Nose Pliers (preferably Angle Nosed)
- Wire or plastic Snips
- 10mm socket (preferably w/ extension)
- 14mm socket
- 5mm Allen Head socket or wrench

## **Strut Bar and Engine Cover Removal**

1. Remove (4) 12mm bolts on each strut bar side bracket.
  2. Un-clip or cut the plastic harness cable ties to free bar from car.
  3. Remove (4) 10mm bolts holding engine cover.
  4. Un-clip or cut the plastic harness cable ties from harness loom.
  5. Remove the metal “M3” labeled bracket (“M2” can also be removed).
  6. Relocate the loom toward the front of the car using included loom clamps.
  7. Assemble strut bar (heim joint with lock bolt on each side of bar)
- NOTE: Each heim joint is threaded differently. One goes into bar clockwise, the other counter-clockwise*
8. Attach brackets to car using include bolts and spacer. Tighten Spacer bolt first then tighten remaining bolts.

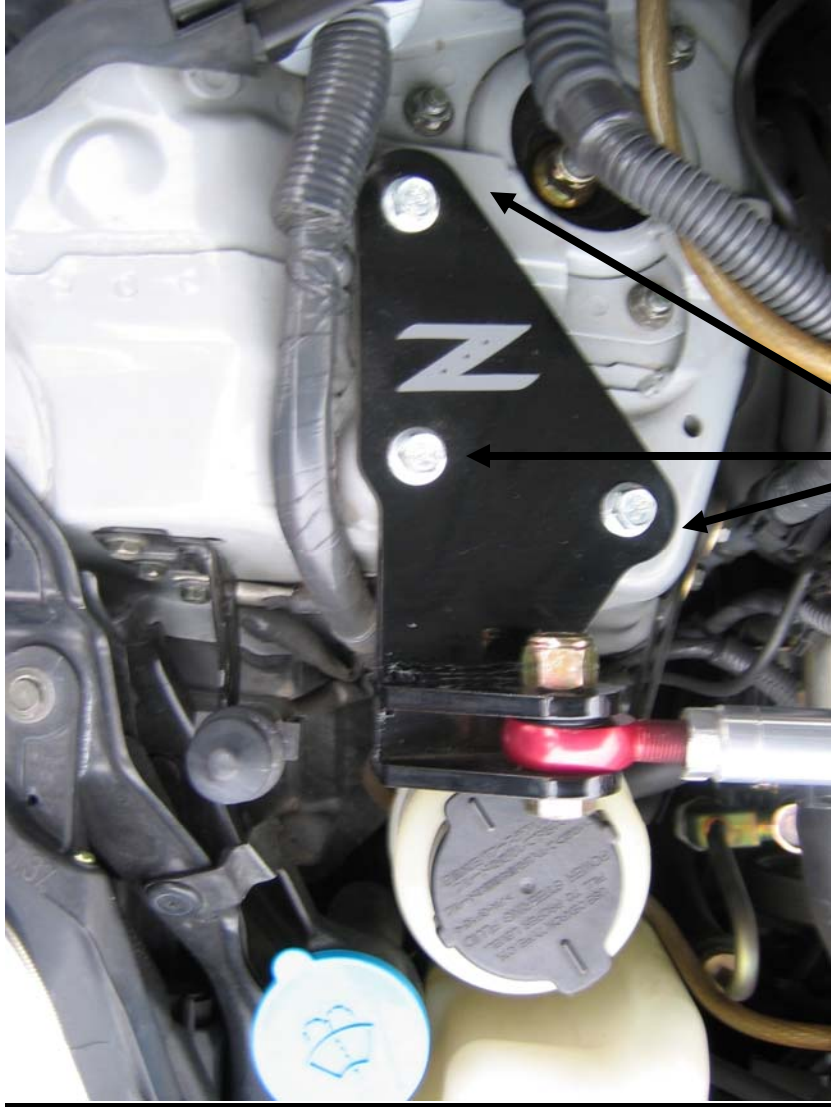


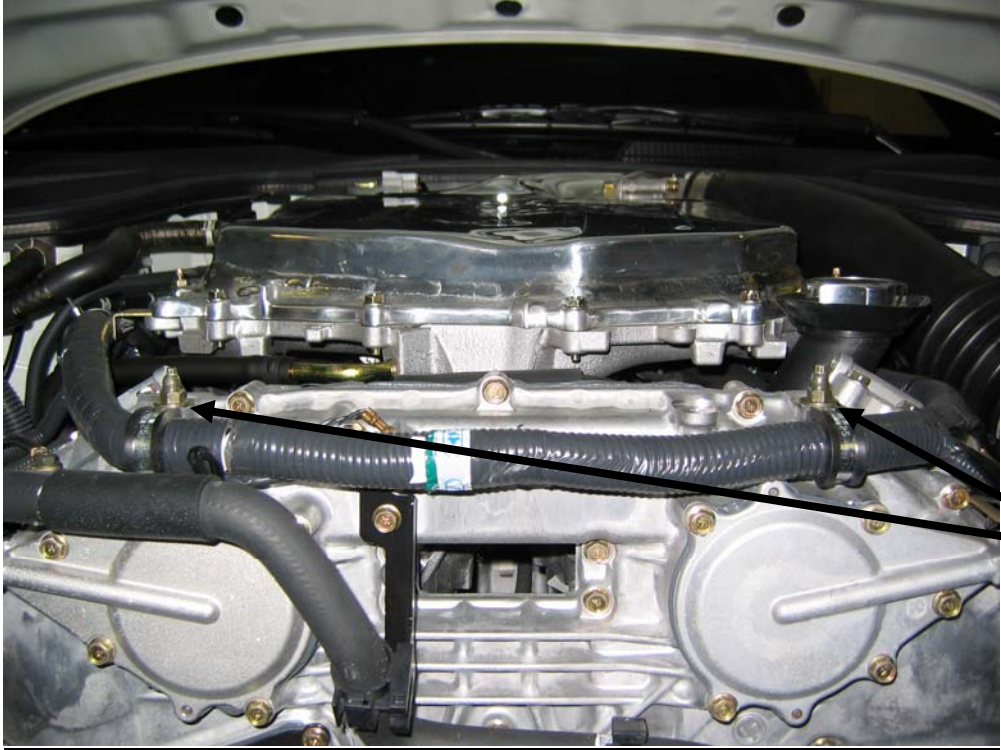
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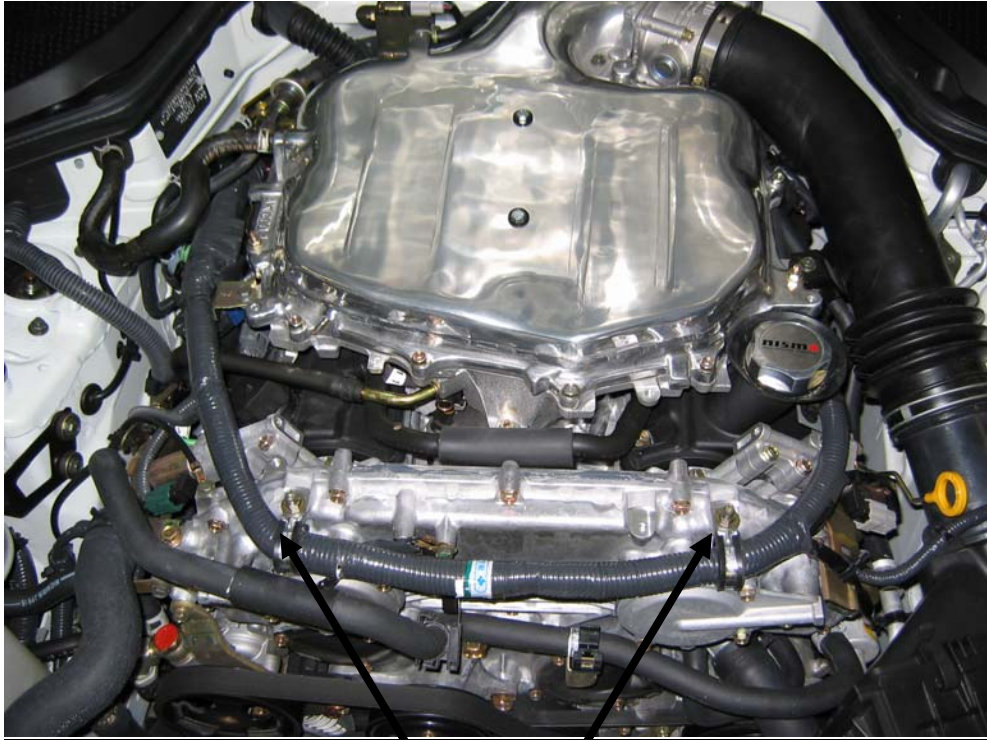
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9. Replace one bolt on VCT valve assembly (optional, to reduce possible rubbing)

