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## CSB1408 STRUT TOWER INSTALLATION INSTRUCTIONS

## 2008-2015 Scion xB / 2011-2016 Scion tC / 2016-up Scion-Toyota iM

### READ INSTRUCTIONS THROUGH COMPLETELY BEFORE BEGINNING INSTALLATION.

## FOR YOUR SAFETY ALLOW ENGINE TO COOL FOR AT LEAST AN HOUR BEFORE BEGINNING INSTALLATION.

# IF YOU ARE NOT COMFORTABLE AND/OR FAMILIAR WITH THESE INSTRUCTIONS, PLEASE REFER THIS INSTALLATION TO A QUALIFIED PROFESSIONAL.

## <u>xB</u>

- 1. Remove the two (2) inner 10mm nuts on left and right side shock tower. Four (4) total two (2) per side.
- 2. Place spacers over shock tower bolts then install DC bar and re-install the original 10mm nuts, hand-tighten snugly.
- 3. Confirm proper clearance with other components, move or adjust if necessary.
- 4. Once confirmed then securely tighten the tower bar bolts down (Torque: 6.0 kg-m, 43 lb-ft).
- RE-CHECK ALL YOUR WORK.

### tC

- 1. Remove the clips on the left and right side windshield plastic cover to access the M6 bolt located underneath.
- 2. Loosen and remove the M6 bolt that secures the garnish to the bracket below. One (1) per side)
- 3. Remove the two (2) inner 10mm nuts on left and right side shock tower. Four (4) total two (2) per side. (The bracket and M6 bolt, they will not be reused.)
- 4. Place spacers over shock tower bolts then install DC bar and re-install the original 10mm nuts, hand-tighten snugly.
- 5. Confirm proper clearance with other components, move or adjust if necessary. On the tC the DC bar does come very close/ or in contact with the center section of the windshield plastic garnish. It can be trimmed down or left as is.
- 6. Once confirmed then securely tighten the tower bar bolts down (Torque: 6.0 kg-m, 43 lb-ft).
- 7. RE-CHECK ALL YOUR WORK.

#### iM

- 1. Remove dust cover on windshield wiper arms, then loosen and remove the M10 (14mm) nuts that secure the wipers down. Wiggle the wiper arms to loosen them from the mounts and remove.
- 2. Remove the plastic cowl garnish by popping out the two (2) plastic pins, one on each corner.
- 3. Unplug wiper motor harness. Remove the two M6 (10mm) bolts that secure wiper motor down and slide out to remove.
- 4. Remove metal support shield and bracket by loosening the nine (9) M6 (10mm) bolts. Slide out the metal support bracket.
- 5. Place spacers over shock tower bolts then install DC bar and re-install the original 10mm nuts, hand-tighten snugly.
- 6. Confirm proper clearance with other components, move or adjust if necessary. On the iM the DC bar does come very close/ or in contact with the center section of the windshield plastic garnish. It can be trimmed down or left as is.
- 7. Once confirmed then securely tighten the tower bar bolts down (Torque: 6.0 kg-m, 43 lb-ft).
- 8. Reinstall metal support shield, plastic cowl garnish, wiper motor and wiper arms in reverse of removal.
- 9. RE-CHECK ALL YOUR WORK.

#### PARTS LIST

Quantity	Part Number	Part Description
1	CSB1408	DC Sports front strut tower bar
4	RH-3/8W	Spacers
2	DCS1008	DC Sports decals

### THANK YOU FOR CHOOSING DC SPORTS