



Towbar Fitting Instructions

To Suit **HOLDEN COMMODORE SEDAN VR`SS'/VR`S'/VS`SS'/VS`S'**
WITH IRS 8/93-7/97 HSV CLUBSPORT/SENATOR GTS

Part Number QTHD483

Rating 2100Kg

1. Ensure all hardware items have been included.
2. Remove boot floor carpet and rear panel trim.
3. Disconnect licence lamp lead if fitted to bumper bar.
4. Remove bumper bar assembly.
5. Lift towbar into position and support with jack.
6. Ensure towbar is straight and square to vehicle.
7. Drill four rearmost holes through rear panel of boot.
8. Fit large loose plate inside aligning with four holes just drilled.
9. Fit 4-M10x35 bolts, spring washers and nuts loosely (do not tighten).
10. Remove jack.
11. Remove two bolts securing driver's side ABS sensor to diff housing.
12. Carefully position two forward arms up between diff housing and fuel tank.
13. Align arms with four holes in towbar tail plate and fit 4-M12x35 bolts, spring washers and nuts loosely (do not tighten).
14. Using holes in two tabs welded off arms as guides drill two 13mm holes into sub frame.
15. Fit two bolts on wires through large holes located either side of tabs welded off arms and into holes just drilled.
16. Fit spring washers and nuts and tighten.
17. Using long 11mm drill, drill two holes in top of arms into boot (alternatively mark with centre punch and drill from inside boot).
18. Fit 2-M10x40 coach bolts and loose plates.
19. Drill remaining four holes and fit 4-M10 coach bolts and loose plates.
20. Refit ABS sensor.
21. Tighten all bolts to torque listing below.
22. Refit bumper.
23. Refit carpet and trim.

RECOMMENDED ASSEMBLY TORQUE LISTING

<u>Diameter</u>	<u>Grade 8.8 Bolt</u>
	Nm
M6	9.5
M8	21.7
M10	43.4
M12	77.3
M14	121.0
M16	189.8

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