



INSTALLATION INSTRUCTIONS

P/N: C2430

MUSTANG ENGINE CRADLE/CHASSIS BRACE

When used either by itself or in conjunction with our C2425 Strut Tower Brace, the bolt-on engine cradle/chassis brace stiffens the lower half of the front chassis by tying the radiator support, engine crossmember and front subframe together creating a solid unit.

PARTS LIST

- 1) Cradle Weldment, Rear
- 4) Self-Tapping Screws
- 4) 3/8"-16 Locknuts

- 1) Cradle Weldment, Front
- 4) 3/8"-16 x 1" Bolt
- 8) Flat Washers

INSTALLATION

1. Raise vehicle and support with jack stands.
2. Begin by bolting the rear cradle weldment hand tight to the chassis. The rear weldment can be identified by the four 3/8" holes located on the center mounting bracket. Bolt this bracket to the holes located in the bottom of the crossmember that passes under the engine. Use two of the supplied 3/8"-16 x 1" bolts and locknuts to hold it in place.
3. With the rear weldment bolted in, mark the rear hole locations on the subframe through the rear weldment strut brackets.
4. Drill the four holes with a .290" (drill size "L") drill bit.
5. Secure the brackets in place using the supplied self-tapping screws. Tighten all bolts and screws in the rear assembly.
6. Attach the front cradle weldment to the rear cradle weldment using the supplied hardware so that the strut rods extend below the radiator support.
7. Attach the front strut brackets to the two outer most radiator/spoiler mounting holes. Remove the two spoiler mounting bolts and re-install through the strut brackets.
8. Tighten all hardware at this time.
9. Lower vehicle to the ground and road test.

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*For Technical Assistance, call Competition Engineering's Tech Line at
(203) 458-0542, 8:30am-5:00pm Eastern Time*

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