

MEVOTECH INSIDER

Service Tips and Best Practices



Front Lower Forward and Front Lower Rearward Control Arm Installation: 2020-2012 Tesla Model S & 2021-2016 Tesla Model X

Brand	Supreme		Product	Control Arms	Date	July 2021
Part Number(s)		CMS95126/CMS95127/CMS95128				



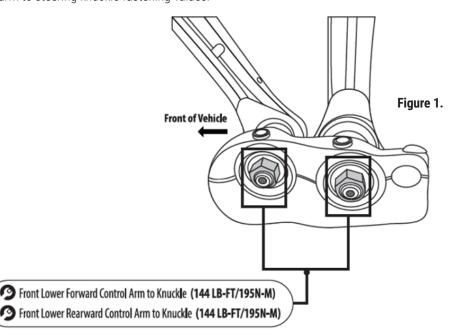
Installation Notes: General

- Discard old nuts and bolts. Do not reuse hardware.
- Inspect all mating surfaces and replace mating components if damaged or out of specification conditions are found.
- Remove all rust, burrs and other contaminants from the steering knuckle bore and other mating surfaces.
- Replace the steering knuckle if the ball joint stud is broken, bent or loose, or if the tapered mating surfaces of the steering knuckle bore are deformed or damaged.
- Place a witness mark on the cam bolt to aid installation of replacement component.
- Use only a calibrated torque wrench for all fastening procedures at correct preloaded vehicle ride height.
- If vehicle is equipped with air suspension, deflate both front air bags before commencing repair.
- Perform 4-wheel vehicle alignment after repair.



Installation Notes: Control arm to Steering Knuckle

• See Figure 1 for control arm to steering knuckle fastening values.

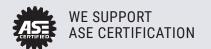


Technical Support Hotline: 1.844.572.1304



For parts go to: mevotech.com

Publication Number: MI-21-136-01-02-E





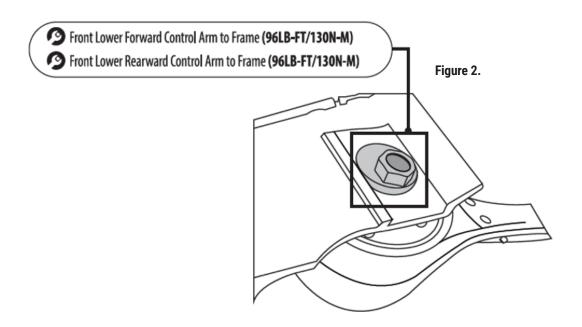


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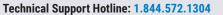
Installation Notes: Control Arm to Vehicle Frame

• See Figure 2 for control arm to vehicle frame fastening values.



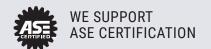
Always reference original factory service manual for proper diagnostic, removal and replacement procedures, as well as all related specifications and values.











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