

Lotus Elise Momo/Sparco type collapsible boss fitting instructions

Long type (), or short type () for use with snap-off boss kit, both use std elise base.

Or you can opt for () which has the mounting base but leaves a gap around the column surround as the boss base diameter is too small.

Fitting Instructions:

1. Remove the standard steering wheel:
 - Pull off the centre trim pad with horn button and disconnect the two horn leads.
 - Remove the column nut and match mark the hub to aid alignment on re-assembly.



- Use a suitable steering wheel puller tool to locate behind the steering wheel boss and bear against the end of the column.
- Caution: If excessive force is applied to either the wheel or column without an appropriate puller, the telescoping mechanism of the outer column may be activated, necessitating column replacement.

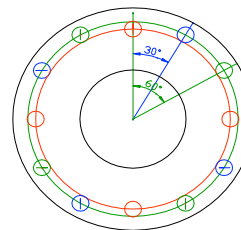
2. Dismantle the standard wheel and retain the splined cast hub, 4 bolts, and the horn slip ring carrier.



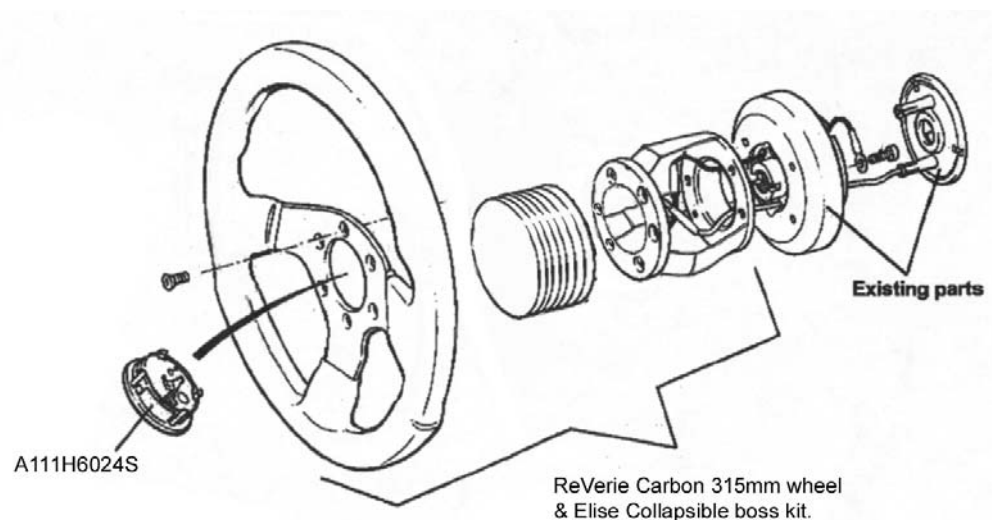
What to do with your newly supplied short (for use with snap-off boss kits)
or long collapsible boss mount
IGNORE RED HOLES

Align blue holes with 4 holes
in elise casting for momo (70mm)

Align green holes with 4 holes
in elise casting for sparco (74mm)



3. Assemble the new wheel assembly:



REVERIE

- Secure the casting to the new collapsible boss section with the four existing hex head cap bolts.
 - Strip the connector from the end of the horn earth wire and clamp the bare wire end between the casting and base of new collapsible boss.
 - Fit the horn slip ring carrier to the splined hub, feeding the wire through the hub. Ensure that when the splined hub is fitted to the column, the turn indicator-cancelling vane is on the left hand side.
 - Check that the column bearing preload spring is fitted onto the column before fitting the splined hub with the match marks aligned. Fit the column nut and tighten to 25Nm.
 - Fit the rubber boot over the collapsible section of the steering wheel boss.
 - Fit the steering wheel to the collapsible boss with the 6 countersunk bolts supplied.
 - Connect the horn wires to the horn button and push the horn button into the steering wheel centre hole.
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4. Fit the steering wheel onto the spigot hub and check the operation of the indicator cancelling mechanism and horn button.



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