

SECTION 16

ENGINE ELECTRICAL

CONTENTS

Starting devices	1	Ignition devices	2
General	1	General	2
Starter	1	Crank angle sensor	2

Starting devices

General

The following servicing information has been issued in conjunction with changes to the 4G63-MPI-T/C engine starter ASSY on the new Lancer Evolution VIII.

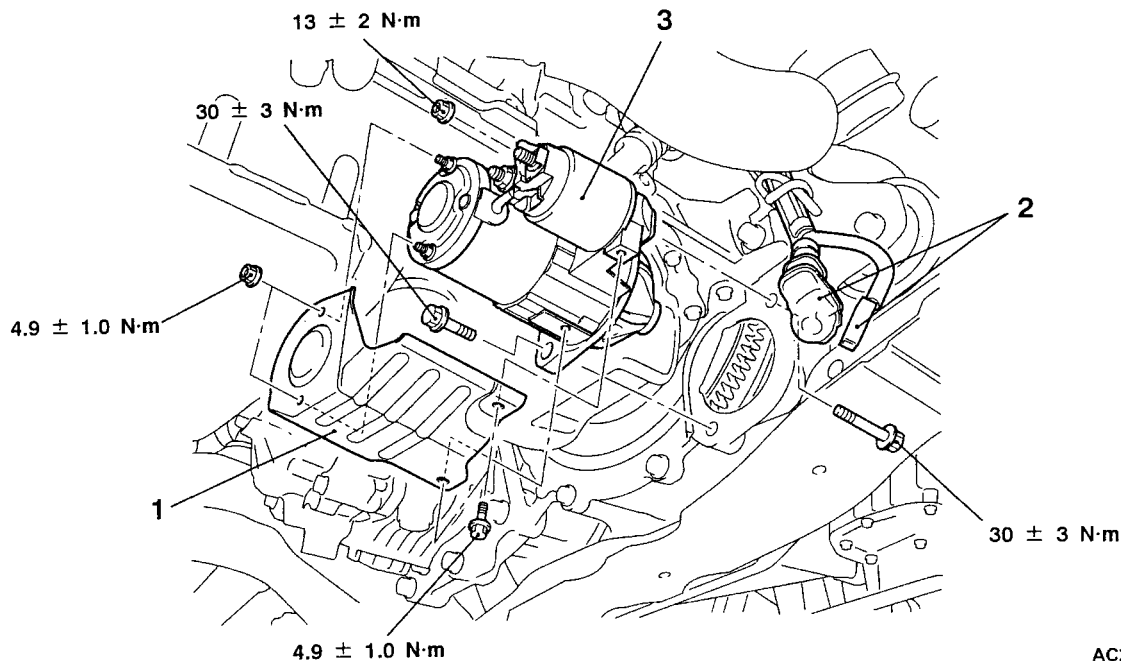
Other servicing information remains the same.

Starter

Removal and fitting

Pre-removal and post-fitting operations

- Removal and fitting of cover (ref. Chapter 51 – Front Bumper)
- Removal and fitting of cross member bar
- Removal and fitting of front exhaust pipe



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Removal procedure

1. Starter cover
2. Starter connector and terminal
3. Starter ASSY

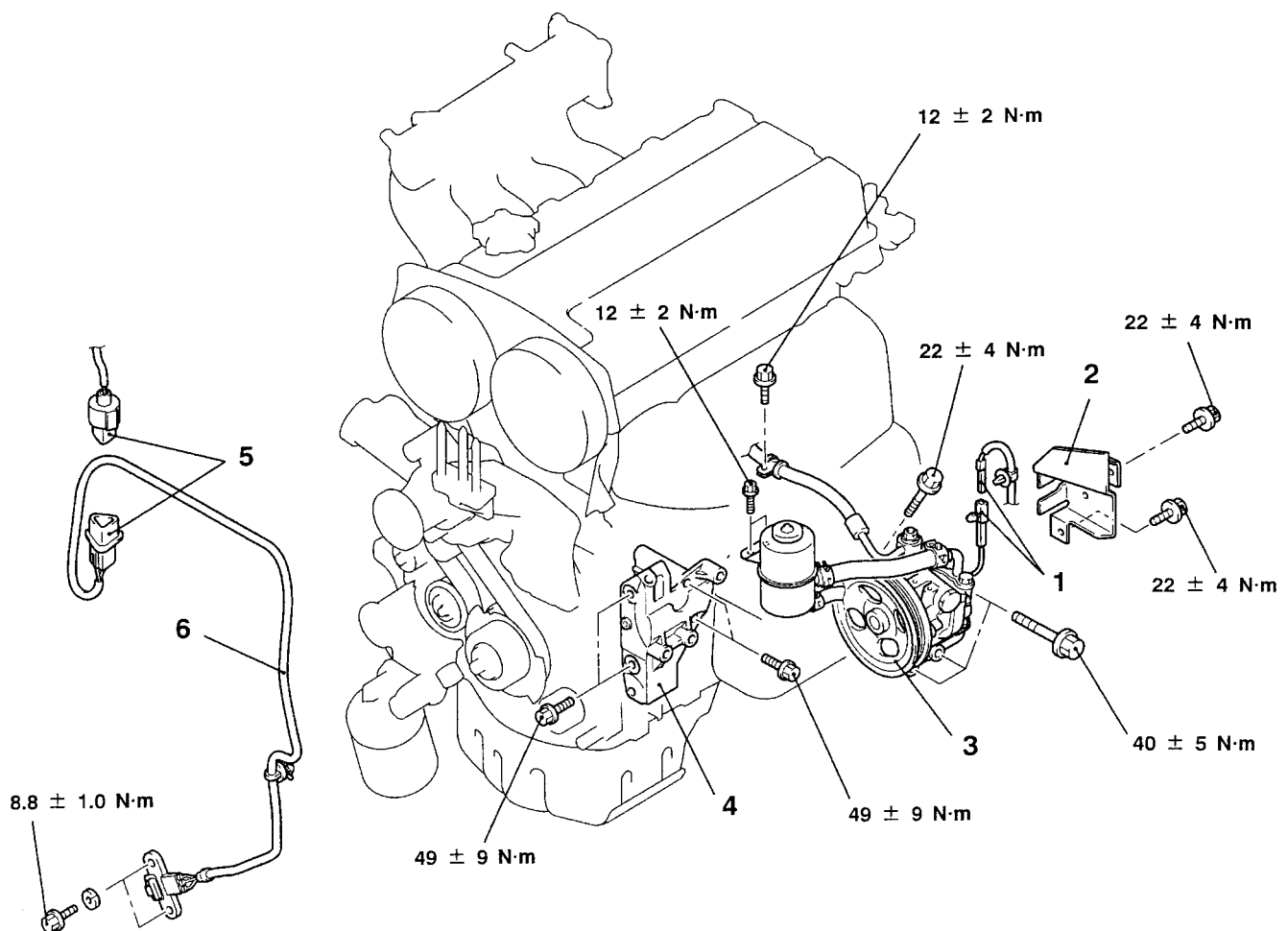
General

Crank angle sensor

CAUTION

Pre-removal and post-fitting operations

- Removal and fitting of timing belt (ref. Chapter 11A)
- Removal and fitting of radiator reservoir tank ASSY
- Removal and fitting of centre cover (ref. Chapter 11A – Camshaft, Valve Stem Seals)



Removal procedure

1. Power steering oil pressure switch connector
2. Power steering oil pump heat protector
3. Power steering pump oil pump, bracket, and oil reservoir ASSY

4. Power steering oil pump bracket
5. Crank angle sensor connector
6. Crank angle sensor

◀ A ▶

REMOVAL

◀ A ▶ Power steering oil pump, bracket, and oil reservoir ASSY removal

Remove the power steering oil pump, bracket, and oil reservoir, from the power steering oil pump bracket, with the hose attached.

Note

The power steering oil pump, bracket, and oil reservoir ASSY which have been removed, should be tied together, using something such as rope, so that they do no interfere with the removal or fitting of the power steering oil pump bracket