



# Technical Service Bulletin

SUBJECT:			No:	<b>TSB-18-34-001</b>
<b>TORQUE UPDATES: UNITS OF TIGHTENING TORQUE &amp; NUMERICAL VALUE FOR REAR SUSPENSION - SERVICE MANUAL REVISION</b>			DATE:	<b>December 2018</b>
			MODEL:	<b>2008 Lancer</b>
<b>CIRCULATE TO:</b>	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN	
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY PROCESSOR	<input type="checkbox"/> SALES MANAGER	

## PURPOSE

This TSB updates the Rear Suspension section of the affected Service Manual to correct the tightening torque of the Fastener Tightening Specifications table.

## AFFECTED VEHICLES

- 2008 Lancer

## AFFECTED SERVICE MANUAL

- 2008 Lancer Service Manual, Group 34 - Rear Suspension



Please make the indicated changes to the 2008 Lancer Service Manual, Group 34 - Rear Suspension -> Specifications.

## FASTENER TIGHTENING SPECIFICATIONS

Item	Specification
<b>Control link</b>	
Control link to crossmember nut	71 ± 10 N·m (52 ± 2 ft-lb)
Control link to rear height sensor nut	9.5 ± 2.5 N·m (84 ± 22 in-lb)
Control link to trailing arm nut	71 ± 10 N·m (52 ± 2 ft-lb)
<b>Lower arm</b>	
Lower arm to crossmember nut	71 ± 10 N·m (52 ± 2 ft-lb)
Lower arm to trailing arm nut	71 ± 10 N·m (52 ± 2 ft-lb)
Lower arm to shock absorber nut	71 ± 10 N·m (52 ± 2 ft-lb)
Lower arm to stabilizer link nut	39 ± 6 N·m (29 ± 4 ft-lb)
<b>Rear suspension crossmember</b>	
Crossmember bracket mounting bolt	71 ± 10 N·m (52 ± 2 ft-lb) <Correct>
Crossmember stay mounting bolt	11 ± 3 N·m (97 ± 26 in-lb) <span style="border: 1px solid red; padding: 2px;">in-lb</span>
Rear wheel speed sensor clamp bolt	11 ± 2 N·m (98 ± 17 <span style="border: 1px solid red; padding: 2px;">ft-lb</span> )
<b>Shock absorber assembly</b> <Incorrect>	
Shock absorber assembly to body nut	45 ± 7 N·m (33 ± 5 ft-lb)
Shock absorber assembly to lower arm nut	71 ± 10 N·m (52 ± 2 ft-lb)
Shock absorber self-locking nut	25 ± 5 N·m (19 ± 3 ft-lb)
<b>Stabilizer bar</b>	
Stabilizer link nut	39 ± 6 N·m (29 ± 4 ft-lb)
Stabilizer bracket bolt	31 ± 4 N·m (23 ± 3 ft-lb)
<b>Trailing arm</b>	
Trailing arm to rear hub assembly bolt	95 ± 14 N·m (70 ± 10 ft-lb)
Trailing arm to brake hose bracket nut	11 ± 2 N·m (98 ± 17 in-lb)
Trailing arm to body bolt	110 ± 11 N·m (81 ± 8 ft-lb)
Rear wheel speed sensor to trailing arm bolt	11 ± 2 N·m (98 ± 17 in-lb)
<b>Upper arm</b>	
Upper arm to crossmember bolt	71 ± 10 N·m (52 ± 2 ft-lb)
Upper arm to trailing arm	71 ± 10 N·m (52 ± 2 ft-lb)