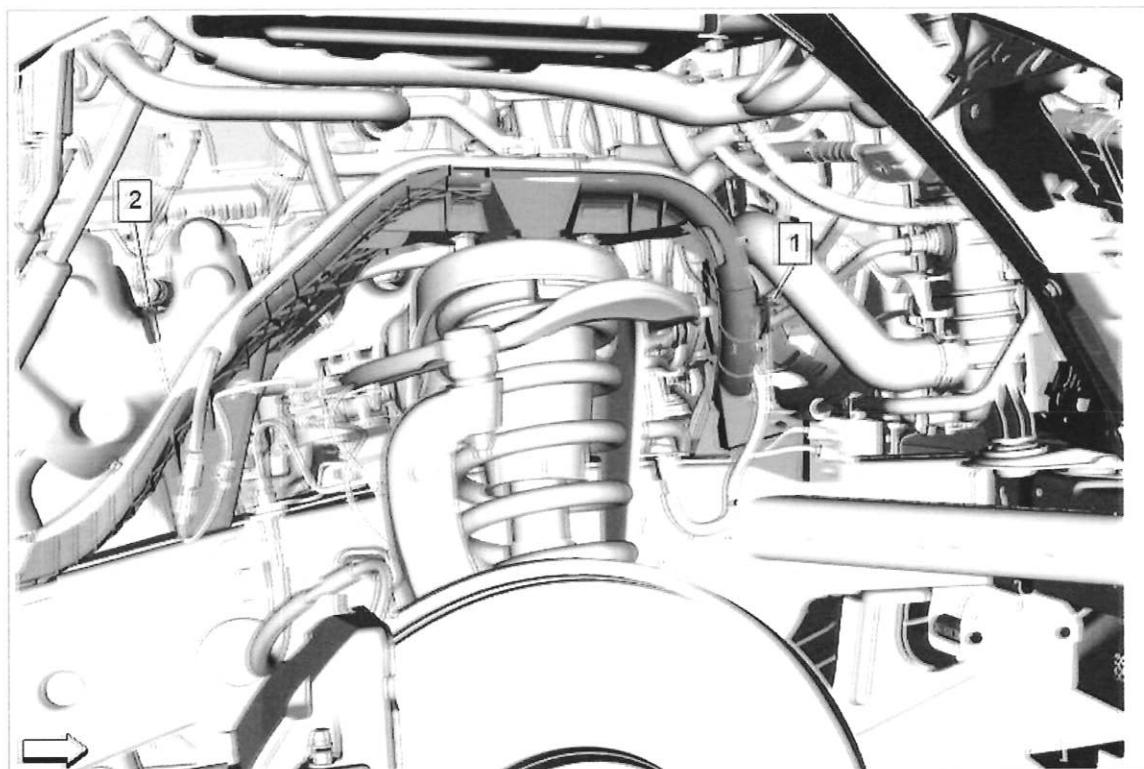


2021 Chevy Truck Silverado 1500 4WD L6-3.0L DSL Turbo

Vehicle > Steering and Suspension > Suspension > Specifications > Mechanical (including Torque)

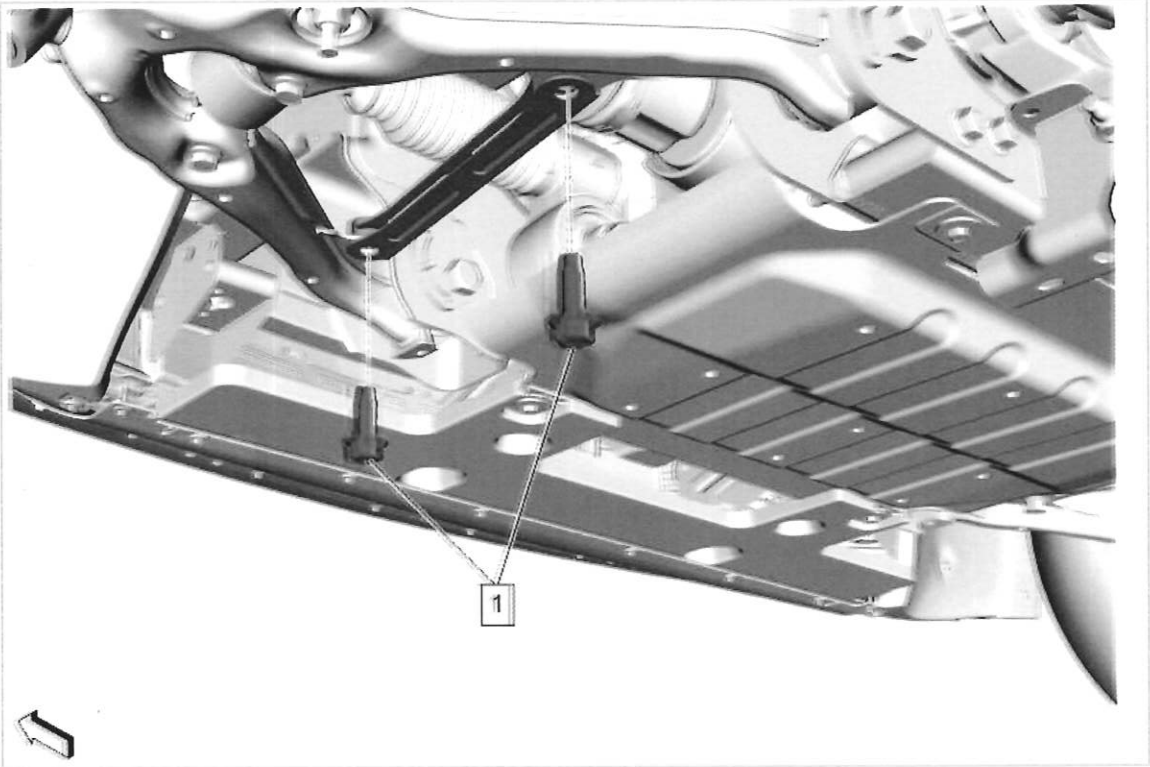
FRONT SUSPENSION - FASTENER SPECIFICATIONS

Document ID: 562707



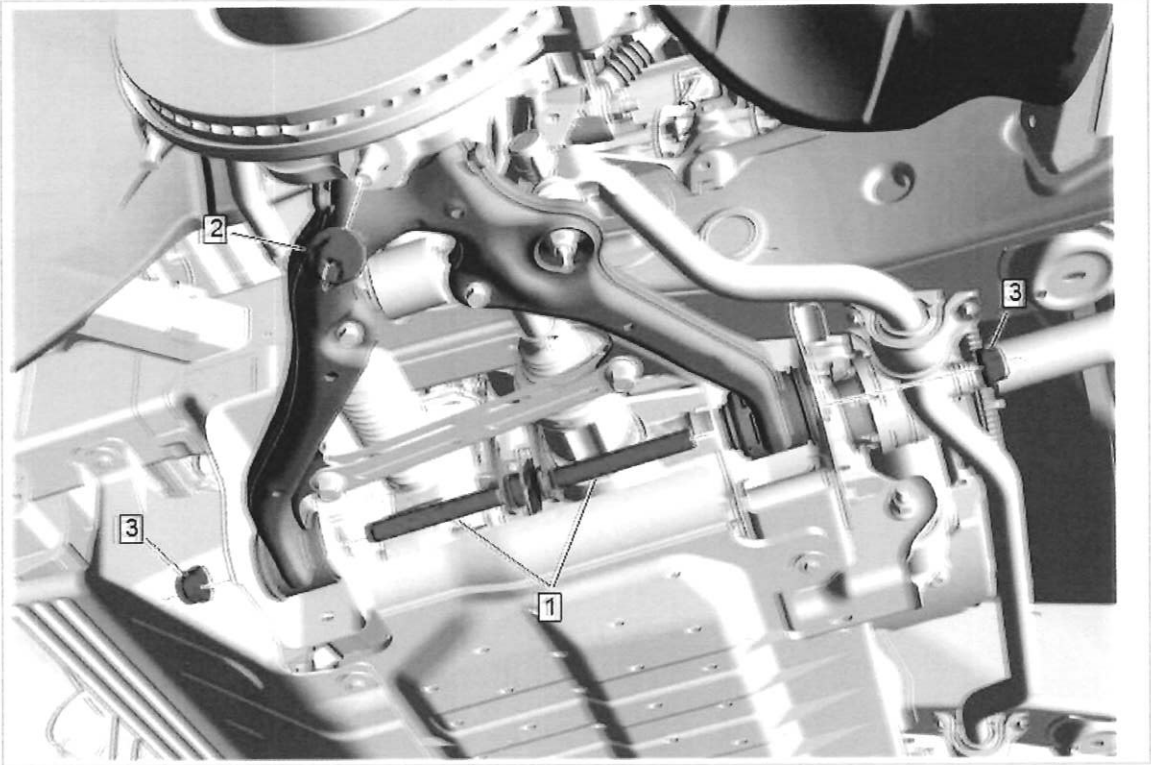
Chassis Wiring Harness Front Bracket

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Chassis Wiring Harness Front Bracket Front Bolt	—	—	9 Nm (80 lb in)	Front Shock Absorber and Spring Removal and Installation - Right Side
2	Chassis Wiring Harness Front Bracket Rear Bolt	—	—	22 Nm (16 lb ft)	Front Shock Absorber and Spring Removal and Installation - Right Side



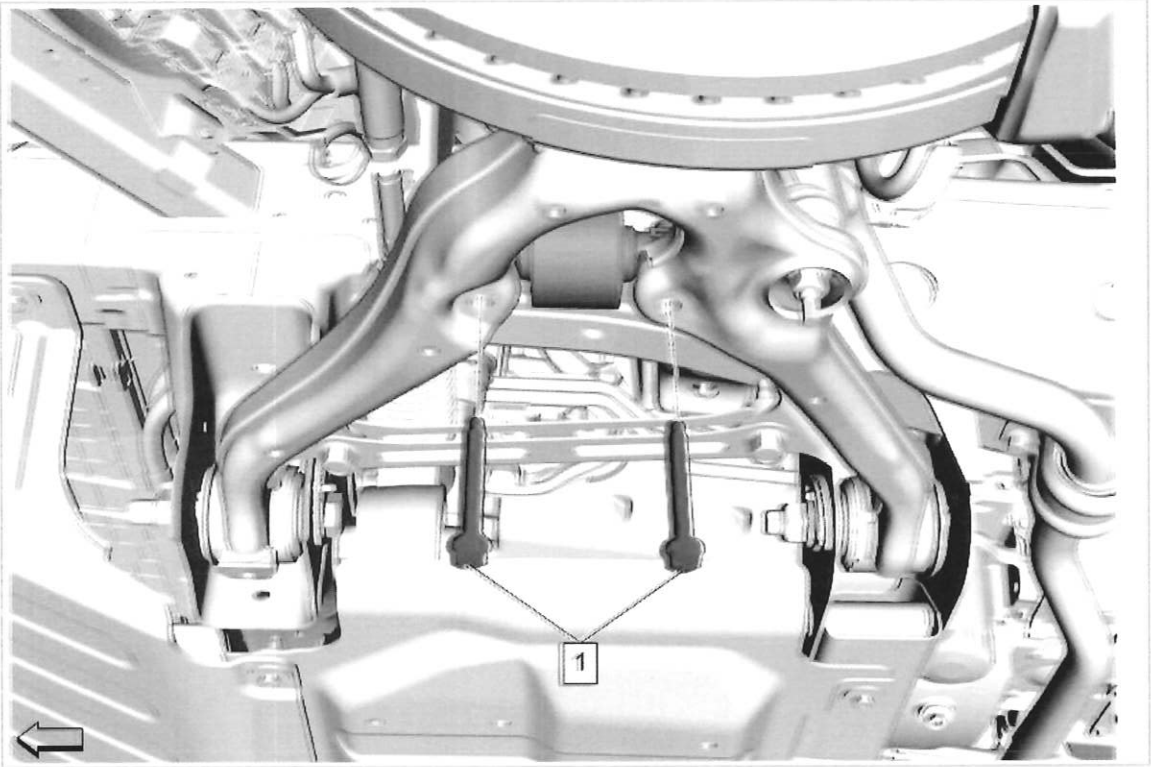
Front Lower Control Arm Brace Replacement

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Lower Control Arm Bracket Bolt [2x]	—	—	160 Nm (118 lb ft)	Front Lower Control Arm Brace Replacement



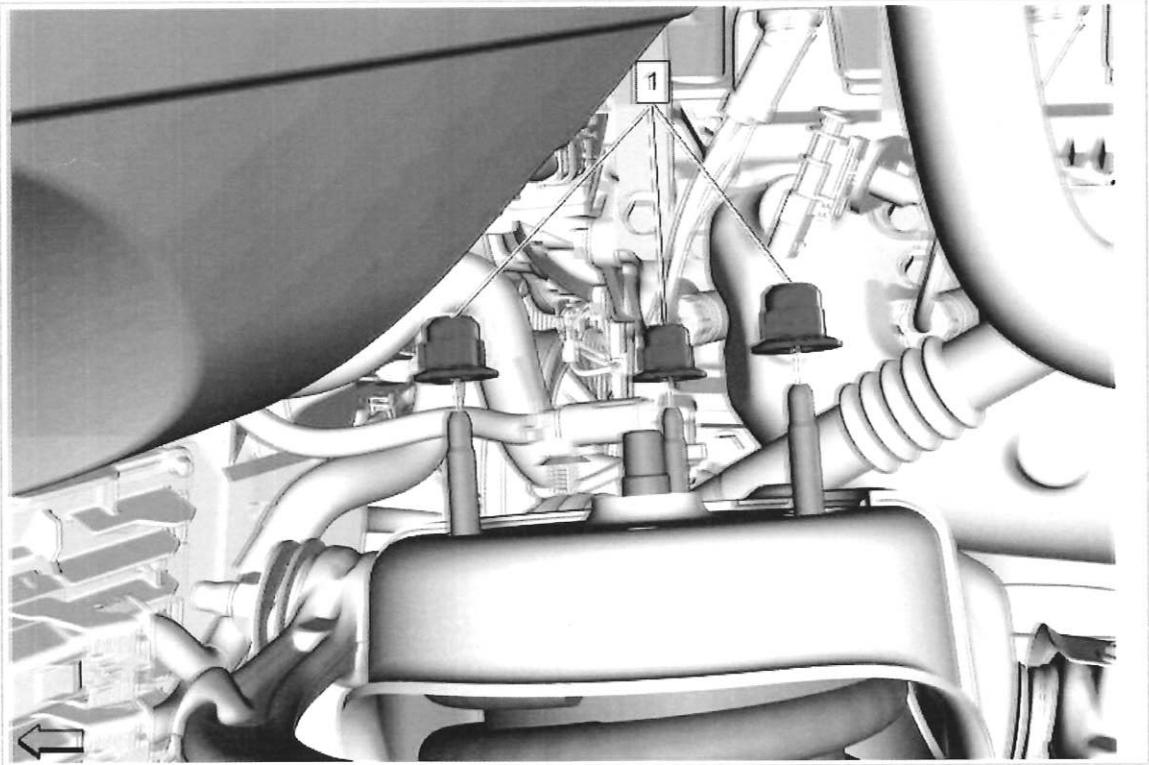
Front Lower Control Arm Replacement

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Lower Control Arm Adjust Bolt [2x]	—	—	—	Lower Control Arm Replacement
2	Front Lower Control Arm Ball Stud Nut	—	—	First Pass: 50 Nm (37 lb ft) Final Pass: 125 - 135 degrees	Lower Control Arm Replacement
3	Front Lower Control Arm Nut [2x]	—	—	Torque to be applied during alignment.	Front Caster and Camber Adjustment



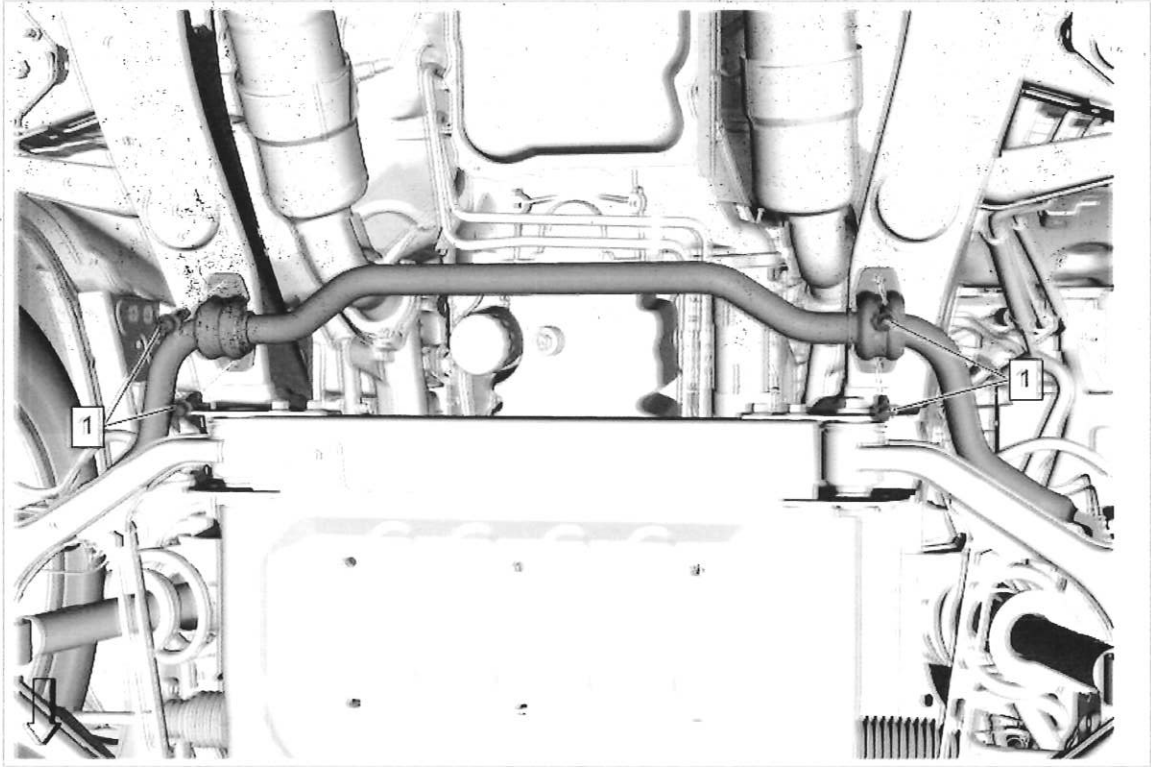
Front Shock Absorber Bolt

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Shock Absorber Bolt [2x]	—	—	50 Nm (37 lb ft)	Front Shock Absorber and Spring Removal and Installation - Left Side
					Front Shock Absorber and Spring Removal and Installation - Right Side



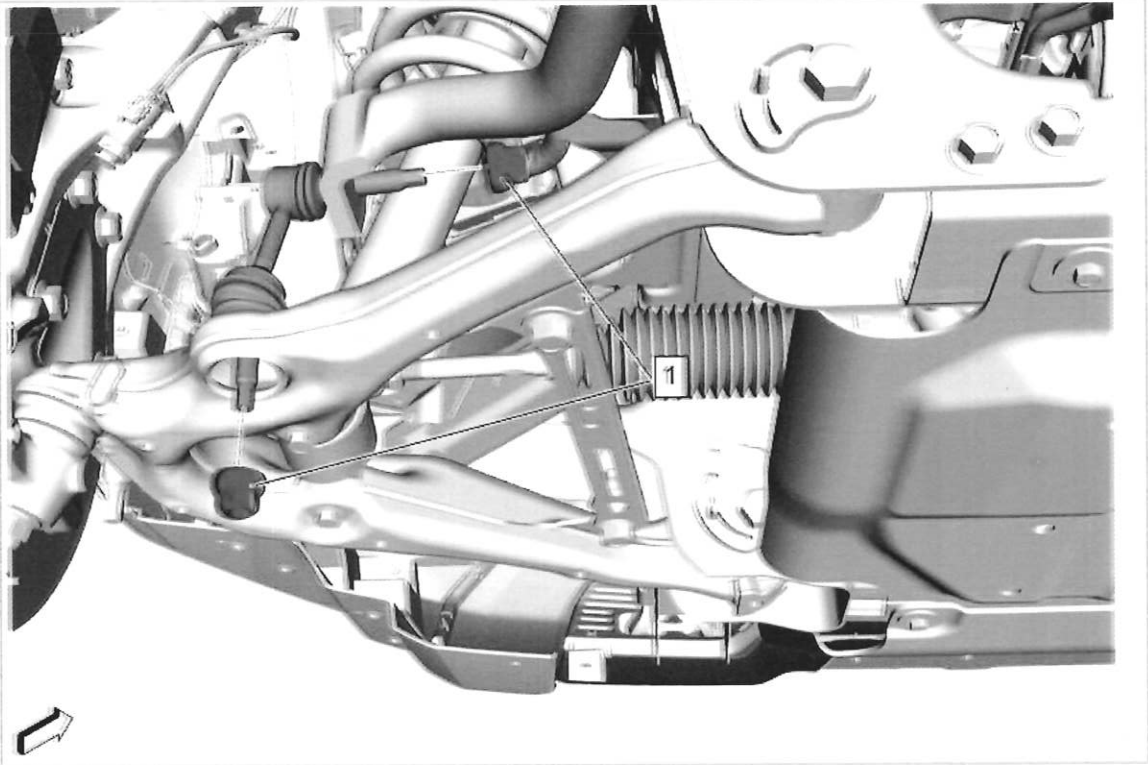
Front Shock Absorber Nut

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Shock Absorber Nut [3x]	—	—	58 Nm (43 lb ft)	Front Shock Absorber and Spring Removal and Installation - Left Side
					Front Shock Absorber and Spring Removal and Installation - Right Side



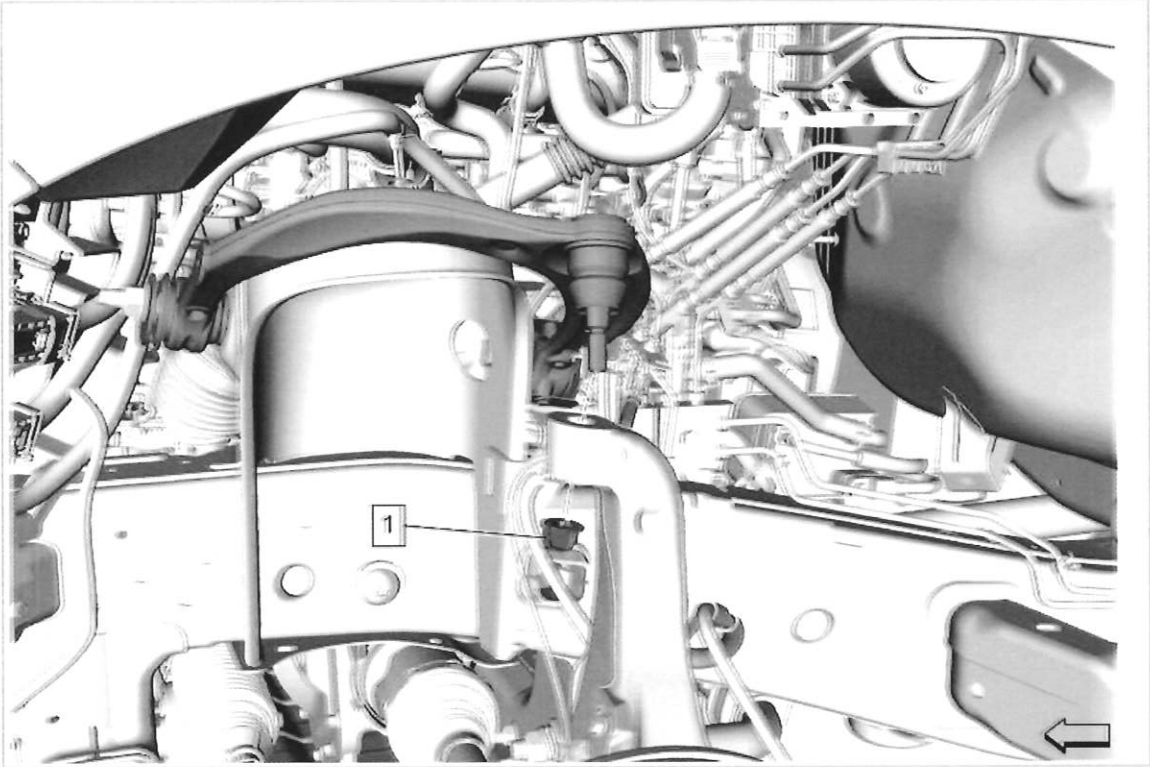
Front Stabilizer Shaft

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Stabilizer Shaft Bolt [4x]	—	—	50 Nm (37 lb ft)	Stabilizer Shaft Replacement



Front Stabilizer Shaft Link

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Stabilizer Shaft Link Nut [2x]	—	—	100 Nm (74 lb ft)	Stabilizer Shaft Link Replacement



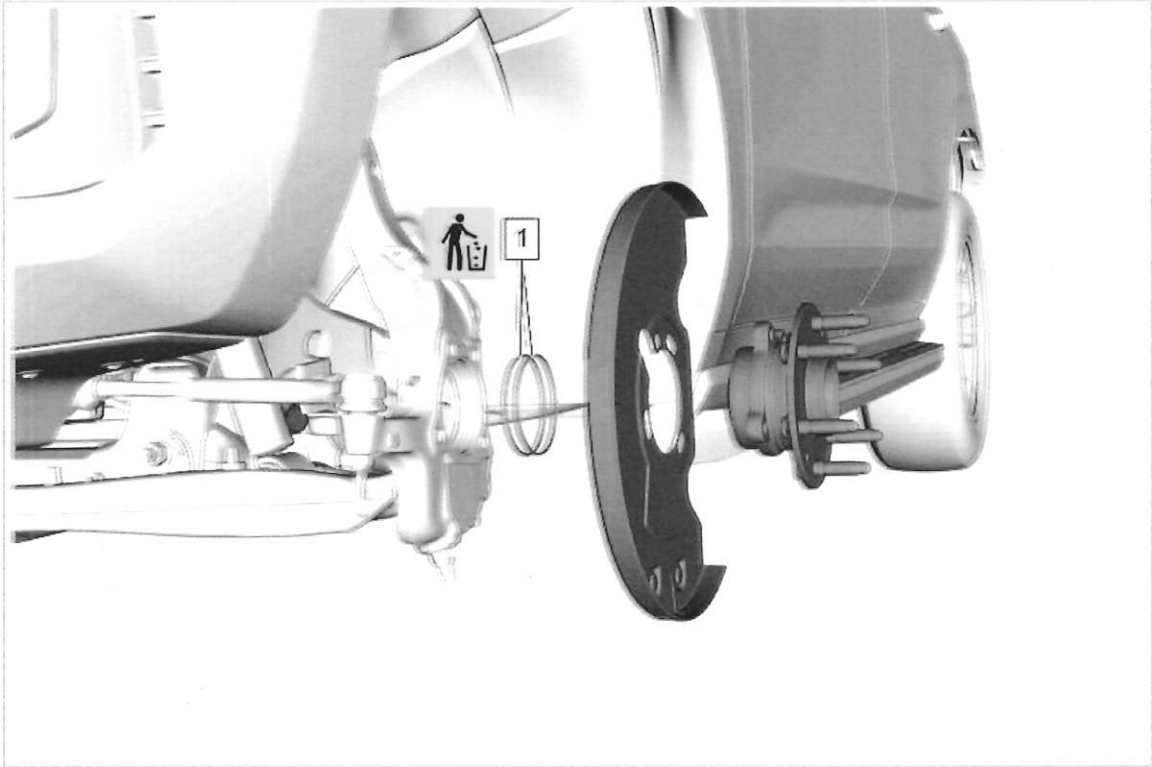
Front Upper Control Arm Ball Stud Nut

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Upper Control Arm Ball Stud Nut	—	—	First Pass: 35 Nm (26 lb ft) Final Pass: 60 - 75 degrees	Front Upper Control Arm Replacement - Left Side
					Front Upper Control Arm Replacement - Right Side



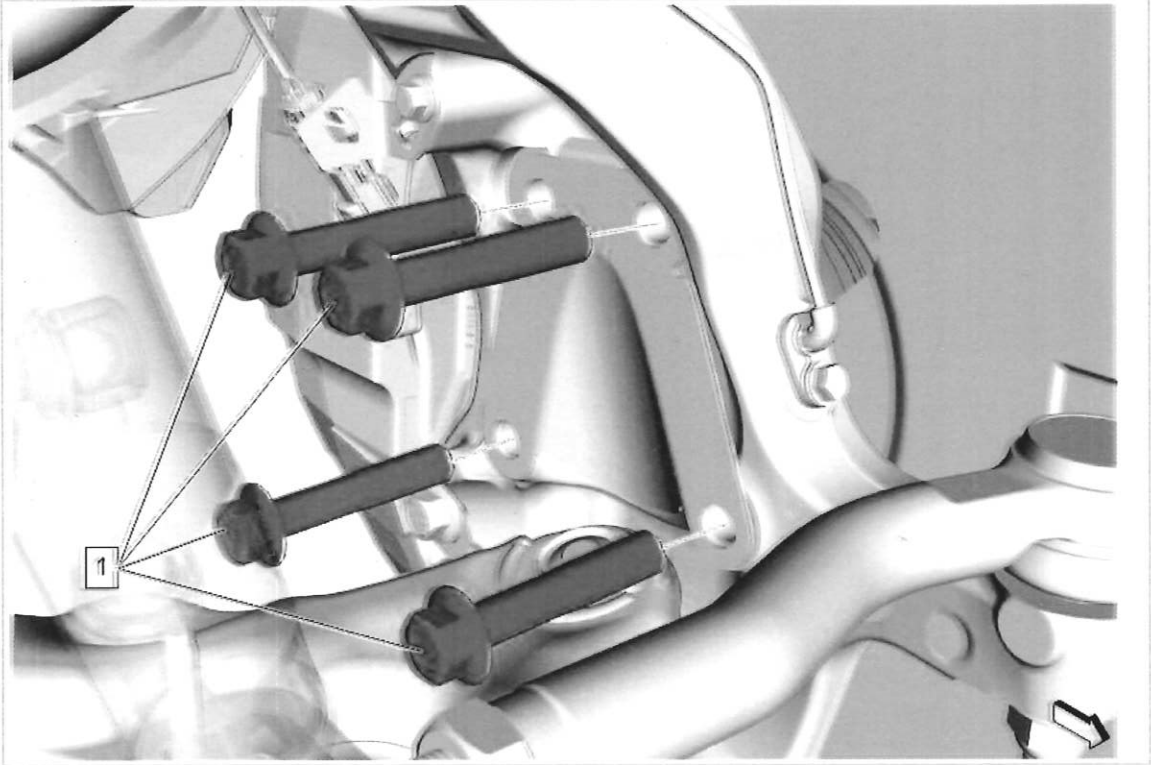
Front Upper Control Arm Replacement

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Upper Control Arm Bolt [2x]	—	—	—	Front Upper Control Arm Replacement - Left Side
					Front Upper Control Arm Replacement - Right Side
2	Front Upper Control Arm Nut [2x]	—	—	First Pass: 120 Nm (89 lb ft) Final Pass: 45 - 60 degrees	Front Upper Control Arm Replacement - Left Side
					Front Upper Control Arm Replacement - Right Side



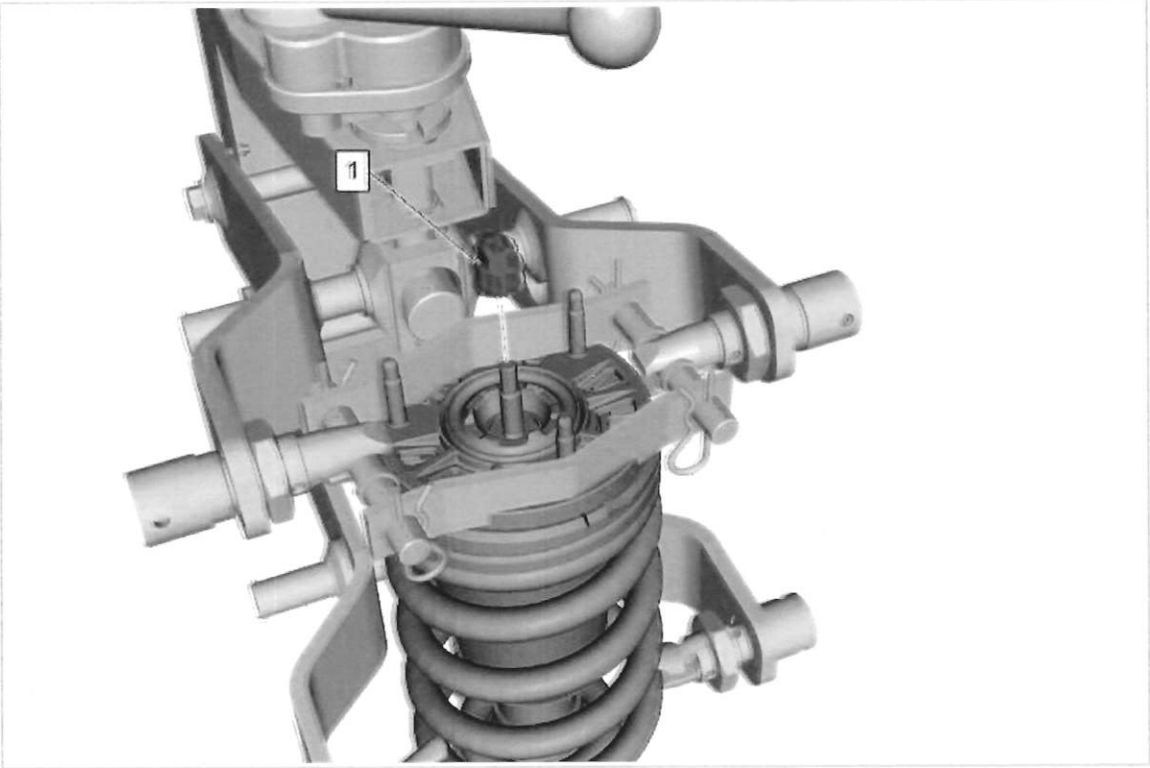
Front Wheel Hub, Bearing, and Seal Replacement

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Wheel Hub Seal [2x]	Yes	—	—	Front Wheel Hub, Bearing, and Seal Replacement



Front Wheel Hub Replacement

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Wheel Hub Bolt [4x]	—	—	First Pass: 150 Nm (111 lb ft) Final Pass: 30 - 45 degrees	Front Wheel Hub, Bearing, and Seal Replacement



Shock Absorber, Shock Absorber Component, or Spring Replacement

Callout	Component Name [Component Quantity]	Single Use Fastener/Component	Thread Locking Adhesive Required	Specification	Procedure
				Metric (English)	
1	Front Suspension Strut Nut	—	—	50 Nm (37 lb ft)	Shock Absorber, Shock Absorber Component, or Spring Replacement - Left Side
					Shock Absorber, Shock Absorber Component, or Spring Replacement - Right Side