

Work Summary

Job: 1 Wheel & Tire

Pay Type: Warranty

Concern: Customer states there is a clicking sound coming from the rear driver side and passenger side wheel area that can be heard at lower speeds especially when moving from a stop.

Cause: TSB Axle Noise

Corrections: Verified concern. Found Rear axles are making clicking noise when slowly accelerating.

Removed rear brake calipers and axle nuts for access. Separated axle shaft from front hub. Added ting washers per TSB-P1022-001-02. Added new hardware for brake calipers and axle nuts.

Torqued axle nuts to 220 NM

Torqued Brake calipers to 40 NM

Torqued Camber Links to 85 NM

Torqued integral link bolt to 60 NM

Performed road test drive and verified noise is no longer present. No further work is required.

Technician IDs: 016301

Labor	Description	Action	Total Price
TSB-P1022-001-01 Half Shaft Clicking	TSB-P1022-001-01 Half Shaft Clicking	Rework	\$0.00

Part Number	Part Description	Quantity	Unit Price	Total Price
P00-F361CD-00	NUT M22-1.5 10 STEEL FLANGE	2.00	\$0.00	\$0.00
P00-F23TAE-00	NORD-LOCK SEMS ZN/AL HEX			
	SCREW M12x58 10.9 STEEL	2.00	\$0.00	\$0.00
P00-F331DD-00	FLANGE Zn/Al HEX			
	NUT M12-1.75 10 STEEL	2.00	\$0.00	\$0.00
	FLANGE NYLON LOCK Zn/Ni			
P00-F297CE-01	HEX			
	SCREW M10X80 10.9 STEEL	4.00	\$0.00	\$0.00
	FLANGE MATPOINT M			
P11-P70800-00	ADHESIVE ZN/AL HEX			
	TING WASHER GKN	2.00	\$0.00	\$0.00