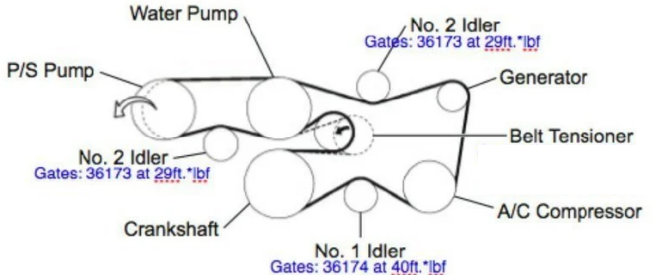


Quick Reference Maintenance Guide					
2nd Gen Toyota Tacoma - 4.0L 1GR-FE V6 4x4 w/ Auto Trans					
Service	Tools	Interval	Torque Spec	Parts - OEM or Recommended	Guides/ Detailed Reading
Fluids					
Oil Change (Motor)	14mm socket wrench Oil filter wrench - 73mm/Medium	Synthetic - 5-8k miles/ 6 mo Dino - 3-5k miles/ 3 mo	Oil Filter - Hand tight, then add 1/4 turn Drain Plug - 30 lb-ft	5.5 quarts 5w-30 Air filter - P/N 17801-0P010 Oil filter - P/N 90915-YZZD3 Oil plug gasket - P/N 90430-12031	TW - Oil Change Guide
Coolant	10mm socket Needle Nose pliers	100k miles or 10 years then every 50k or 5 years	Wait Until Engine Is Cool Before Removing Cap	2 gallons Toyota 50/50 Long Life Coolant - P/N 00272SLLC2	TW - Coolant Flush
Brakes	10mm socket or box wrench 1/4" clear tubing Bottle	30-60k miles or 3-5 years	Bleeder Valve - Snug (Don't overdo)	1 liter DOT 3 or DOT 4 brake fluid	Bleed Brakes
Power Steering	Needle nose pliers	30-50k miles or 3-5 years	N/A	2 quarts Valvoline Maxlife Dex/Merc	TW - Power Steering Flush
Transmission - Automatic	24mm socket 14mm socket 5mm Allen Wrench Hand Pump	50-100k miles	Drain Plug 21 ft./lb Overflow Plug - 15ft./lb Refill Plug - 29 ft./lb	Drain and Fill - 3 quarts Full Flush - 13+ quarts Toyota WS ATF fluid 00289-ATFWS Fill Plug Crush Gasket - P/N 35178-30010 Drain Plug Crush Gasket - P/N 35178-30010	TW - Trans Drain and Refill
					TW - Trans Full Flush
Rear Differential	24mm socket Hand Pump	30k miles	Fill Plug - 36 Ft-Lb Drain Plug - 36 Ft-Lb	3 quarts gear oil - 75w90, 80w90, 75w140 Fill Plug Gasket - P/N 12157-10010 Drain Plug Gasket - P/N 12157-10010	TW - Rear Diff Oil Change
Front Differential	10mm Allen Wrench Hand Pump	30k miles	Fill Plug - 29 lb-ft Drain Plug - 48 lb-ft	1.6 quarts gear oil - 75w90, 80w90 Drain Plug Gasket - P/N 90430-24003 Fill Plug Gasket - P/N 12157-10010	TW - Front Diff Oil Change
Transfer Case	24mm socket Hand Pump	30k miles	Fill Plug - 27 lb-ft Drain Plug - 27 lb-ft	1.1 quarts gear oil- 75w90, 80w90 Fill Plug Gasket - P/N 90430-18008 Drain Plug Gasket - P/N 90430-18008	TW - Transfer Case Oil Change
Grease Driveshaft	Grease gun with zerk fitting	5-10k miles	2 zerks on front driveshaft (rotate shaft by hand to access zerks) 3 zerks on rear driveshaft	Lucas Red n' Tacky #2 Grease	TW - Lube Drive Shaft
Engine					
Clean Mass Air Flow Sensor	Philips Screwdriver	5-30k miles	N/A	CRC Mass Airflow Sensor Cleaner	TW - MAF Sensor Clean
Clean Throttle Body	10mm socket 12mm socket Brush	20-30k miles	Throttle Body Bolts - 9 ft-lb	CRC Throttle Body Cleaner Throttle Body Gasket - P/N 22271-0P010	TW - Throttle Body Clean
Spark Plugs	12mm socket 10mm socket Extensions 5/8" Spark Plug Socket Electrical Tape Spark Plug Gapper Needle Nose Pliers	30k miles	Spark Plugs - 15 ft-lb Spark Plug Gap Range - .039" to .044"	6x Denso Spark Plugs - #K20HR-U11 (Toyota P/N 90919-01235)	TW - Spark Plug Change
Replace PCV	19mm Deep Socket	30-50k miles	PCV - 20 ft-lb	PCV Valve - P/N 12204-31030	PCV Valve Change
Accessory/Serpentine Belt	14mm socket Large screw driver	100k/10 yrs/squealing/bad appearance	N/A	P/N 90916-A2001	Belt Replacement Video
Idler Pulleys	14mm socket	Screeching noises/ wobbling	Lower No. 1 - 40 ft-lb Upper No. 2 - 29 ft-lb	1x Gates #36174 (No. 1 Lower) 2x Gates #36173 (No. 2 Upper)	Pulley Replacement
					Pulley Replacement Video
Misc					
Disconnect/Remove Battery	10mm socket	N/A	N/A		
Skid Plates	12mm socket	N/A	22 ft-lb		
Engine Cover	10 mm socket	N/A	66 inch lb-ft		
Cabin Air Filter	Open & remove glovebox	5-15k miles	N/A	TYC cabin air filter P/N 87139-YZZ09	TW - Change Cabin Filter
Lug Nuts	21mm socket	N/A	83 ft-lb		
<div><div><div>It's recommended to use a new plug gasket EVERY OIL CHANGE.</div><div>Use anti-seize on threads of bolts - you'll thank yourself later.</div><div>Intervals based off average Internet consensus. Rule of thumb: Change more frequently if you're doing heavy duty things - towing/off-roading/etc or if parts look worn, squeak, make noises, etc.</div></div><div>References: TW - Torque Spec Guide Toyota Tacoma 2nd Gen Owner's Manual Owner's Manual: 2nd Gen Maintenance Data</div><div>To the TacomaWorld members, other forums and content creators for their contributions, detailed write-ups, and research this document references. - Thank you.</div><div>Information compiled courtesy of Blackbeard.</div><div>Last edited 04-22-2020</div></div>				 <p>The diagram illustrates the serpentine belt layout for the 2nd Gen Toyota Tacoma. Components labeled include the Water Pump, P/S Pump, No. 2 Idler (Gates: 36173 at 29ft. *lb), Generator, Belt Tensioner, A/C Compressor, No. 1 Idler (Gates: 36174 at 40ft. *lb), and Crankshaft. Torque specifications are provided for the idlers: 29 ft-lb for the No. 2 Idler and 40 ft-lb for the No. 1 Idler.</p>	