

Service Data Sheet

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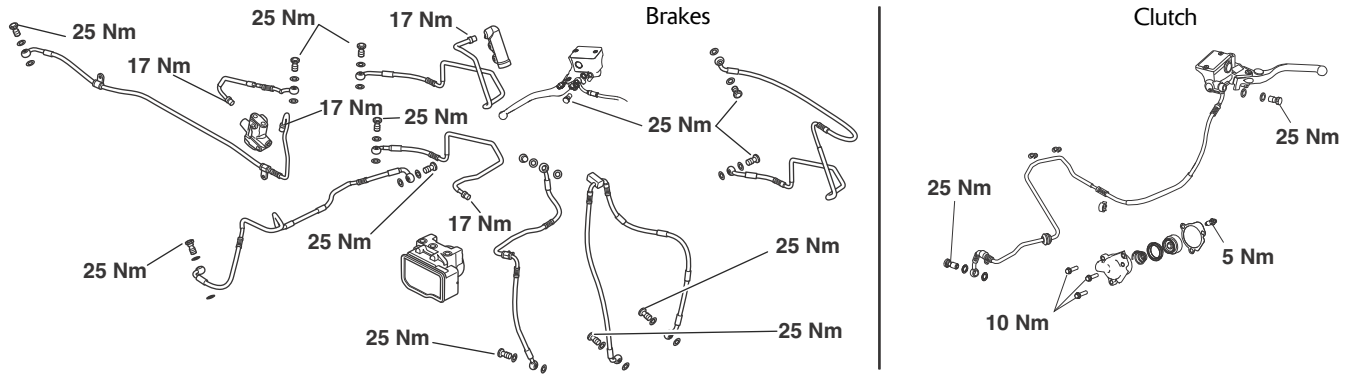
SERVICE DATA SHEET

Trophy and Trophy SE (2013 model year)

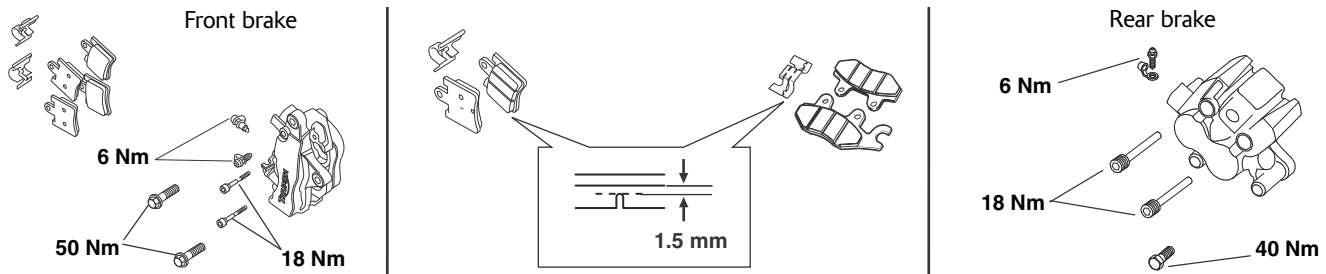
Brakes

Brake disc maximum run out. Front 0.15 mm - Rear 0.50 mm
 Brake disc minimum thickness. Front 4.5 mm - Rear 4.5 mm
 Brake fluid. DOT 4

Master Cylinders



Calipers and Brake Pads



Engine and Lubrication

Oil. Semi or fully synthetic 10W/40 or 10W/50 engine oil which meets specification API SH (or higher) and JASO MA. Triumph recommends Castrol Power 1 Racing 4T 10W/40 or 10W/50 (fully synthetic) engine oil, sold as Castrol Power RS Racing 4T 10W/40 or 10W/50 (fully synthetic) in some countries

Oil quantity 4.0 litres (oil and filter change). Always refer to the check sight glass for the correct level

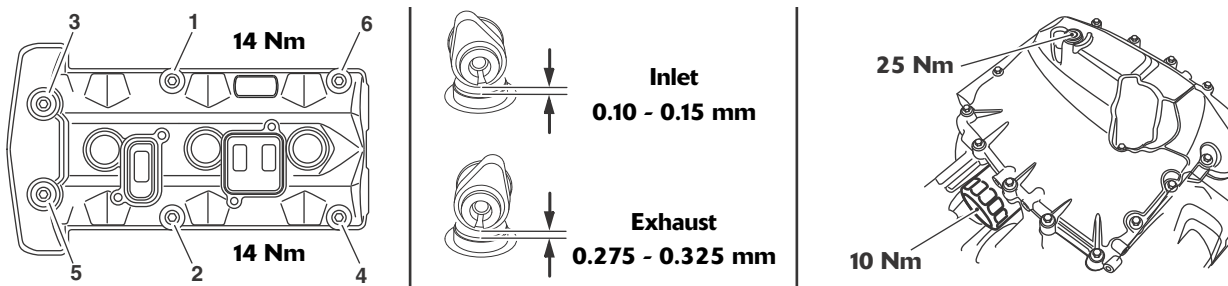
Coolant type Triumph HD4X Hybrid OAT coolant (premixed as supplied by Triumph)

Coolant capacity 2.8 litres

Grease. Grease to NLGI 2 specification

Camshaft cover bolts Lubricate the seals for the camshaft cover bolts with clean engine oil

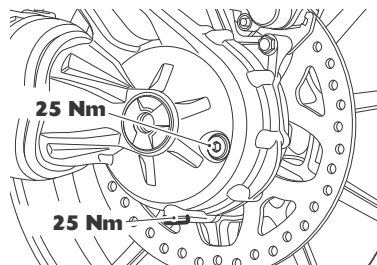
Camshaft cover tightening sequence. Tighten the camshaft cover bolts in the sequence shown below



Final Drive and Clutch

Rear bevel box oil. Castrol Syntrox Long Life / Castrol SAF - XO - 75W/90 Fully Synthetic Hypoid Oil

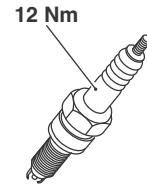
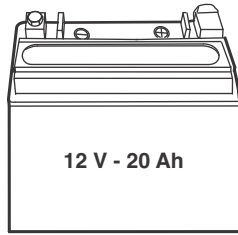
Rear bevel box oil capacity. 0.17 litres



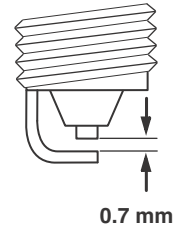
SERVICE DATA SHEET - continued

Battery and Ignition

Charge rate Must not exceed 2.0 A (refer to the Service Manual)



NGK CR8EK



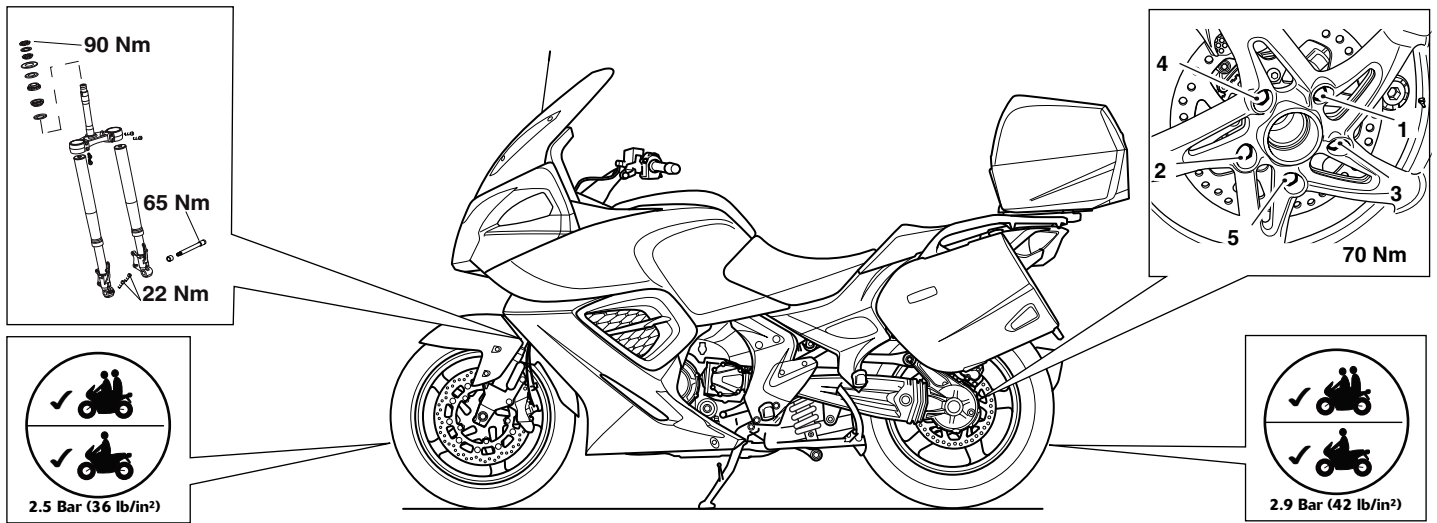
Suspension and Wheels

Recommended fork oil grade WP 4860 - 1166 (SAE 4)

Oil volume (dry fill) 572 ml standard suspension or 543 ml Triumph electronic suspension (TES)

Oil level (fork fully compressed) 102 mm standard suspension or 122 mm Triumph electronic suspension (TES)

Rear wheel bolts tightening sequence Tighten the bolts in the sequence shown below



Service Parts Information

Part Number	Description	Odometer Reading in Miles (km) or Time Period				
		500 / (800) 1 month Annual	10,000 (16,000)	20,000 (32,000)	30,000 (48,000)	40,000 (64,000)
T3450093	Sump Plug Washer	•	•	•	•	•
T1210444	Oil Filter	•	•	•	•	•
T3550128	Washer		•	•	•	•
T2209555	Air Cleaner		•	•	•	•
T1290181	Spark Plug			•	•	•
T1261372	Camshaft Cover Seal			•	•	•
T1261373	Plug Tower Seal			•	•	•
T3330332	Camshaft Sprocket Bolt			•		
T1260337	Camshaft Cover Screw Seal			•		•
T2022395	Front Brake Pad Set	As necessary				
T2025045	Rear Brake Pad Set	As necessary				