

Service Data Sheet

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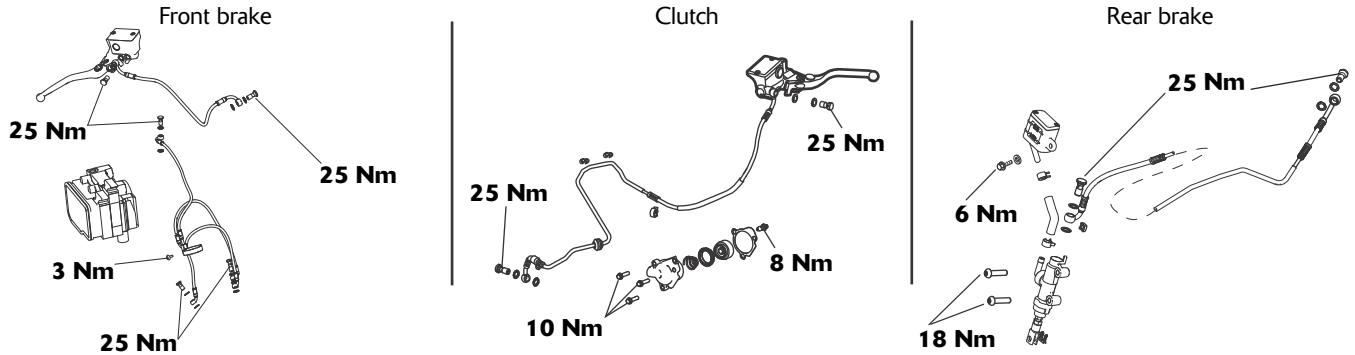
SERVICE DATA SHEET

Tiger Explorer

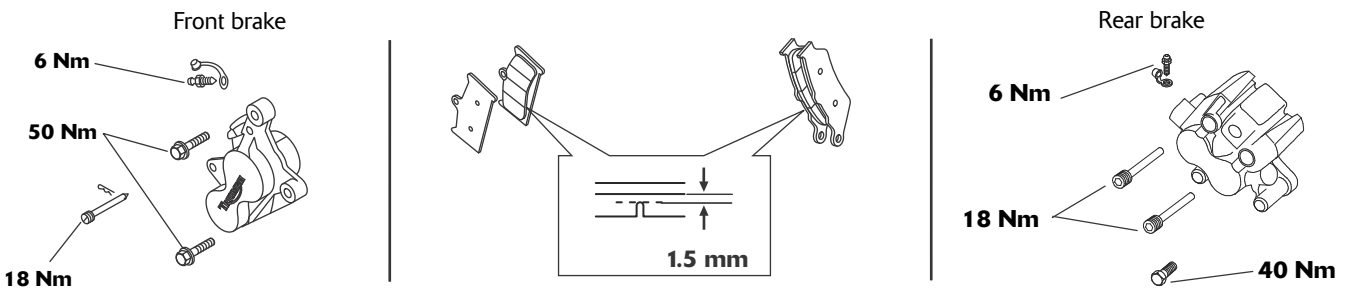
Brakes

Brake disc maximum run out. Front 0.15 mm - Rear 0.50 mm
 Brake disc minimum thickness. Front 4.0 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

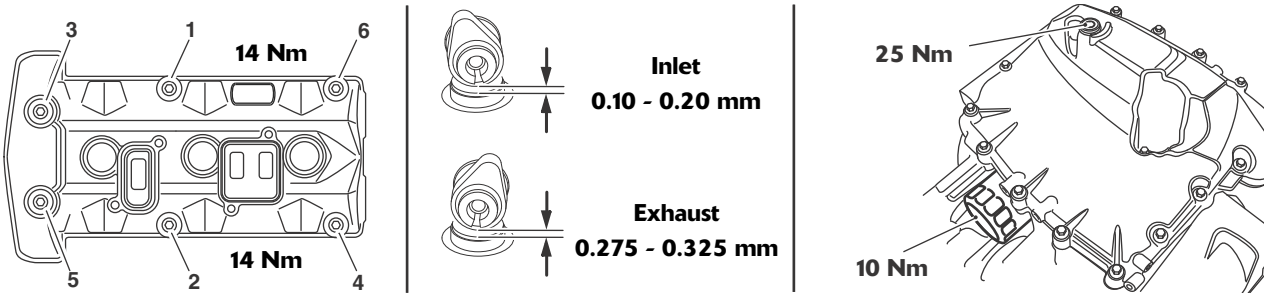
Coolant type. Triumph HD4X Hybrid OAT coolant (premixed as supplied by Triumph)

Coolant capacity. 2.8 litres

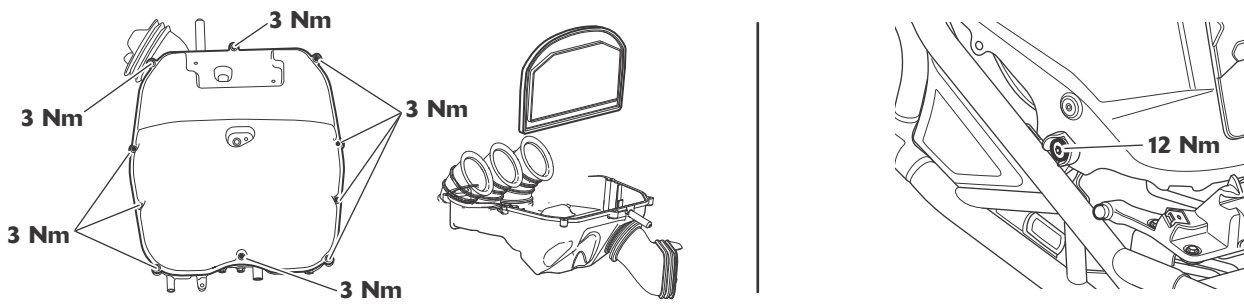
Grease. Grease to NLGI 2 specification

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



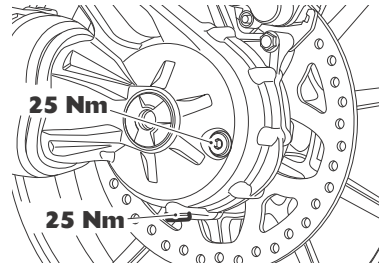
Fuel and Air



SERVICE DATA SHEET - continued

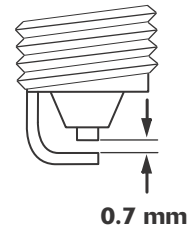
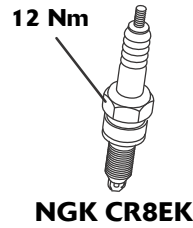
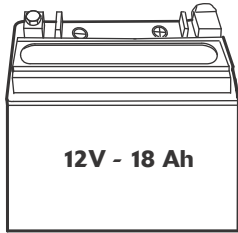
Final Drive and Clutch

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



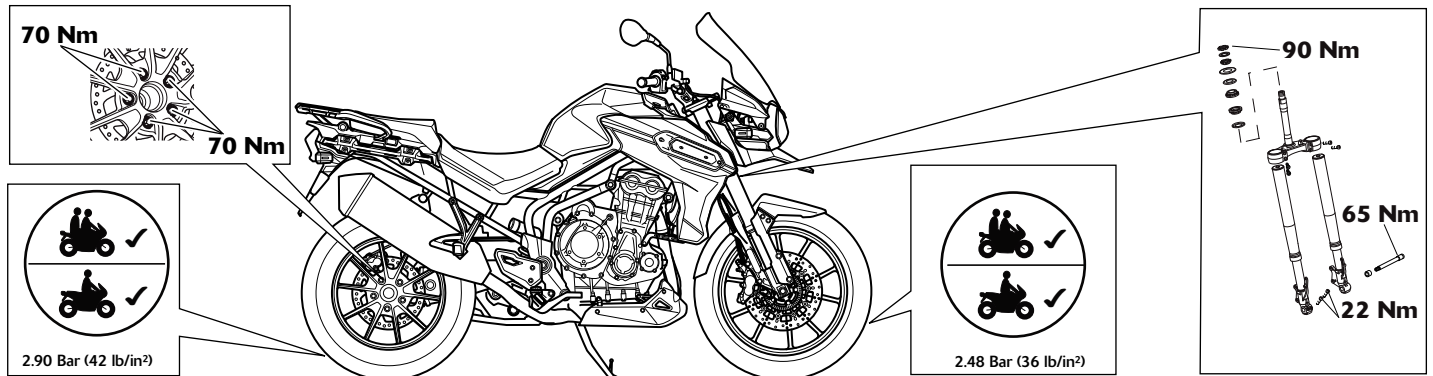
Battery and Ignition

Charge rate Must not exceed 1.8A (refer to the service manual)



Suspension and Wheels

Recommended fork oil grade	Kayaba KHL15-10 (SAE 5W)
Oil volume (dry fill)	664 cc
Oil level (fork fully compressed)	117 mm



Service Parts Information

Part Number	Description	Odometer Reading in Miles (kms) or Time period				
		500/1 month (800) Annual	10,000 (16,000)	20,000 (32,000)	30,000 (48,000)	40,000 (64,000)
T3450093	Sump Plug Washer	•	•	•	•	•
T1210444	Oil Filter	•	•	•	•	•
T2209555	Air Cleaner		•	•	•	•
T1290181	Spark Plug			•		•
T1261372	Camshaft Cover Seal			•		
T1261373	Plug Tower Seal			•		
T3330332	Camshaft Sprocket Bolt			•		
T1260337	Camshaft Cover Screw Seal			•		
T2020553	Front Brake Pad Set	As necessary				
T2025045	Rear Brake Pad Set	As necessary				