

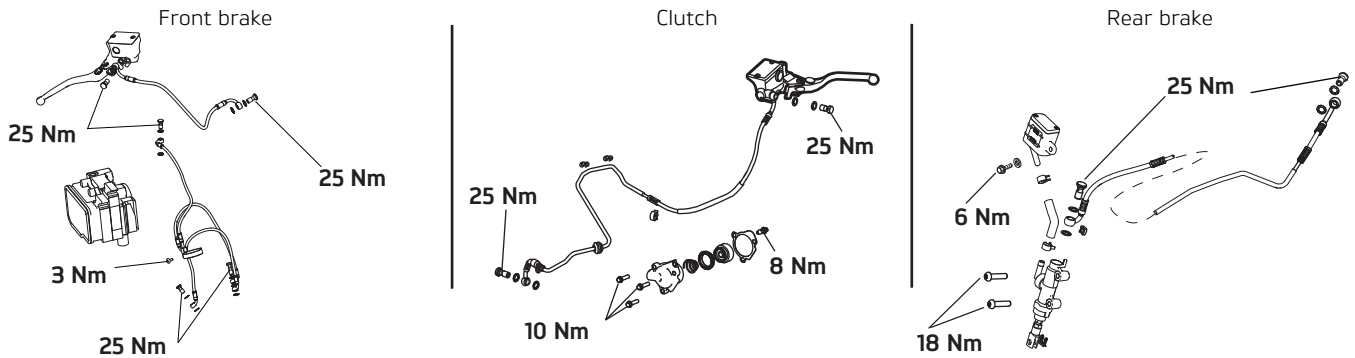
# SERVICE DATA SHEET

## Tiger Explorer

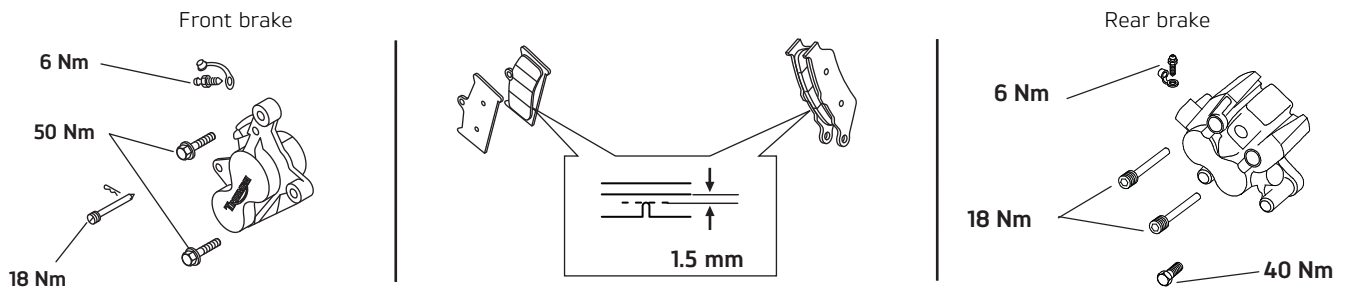
### Brakes

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

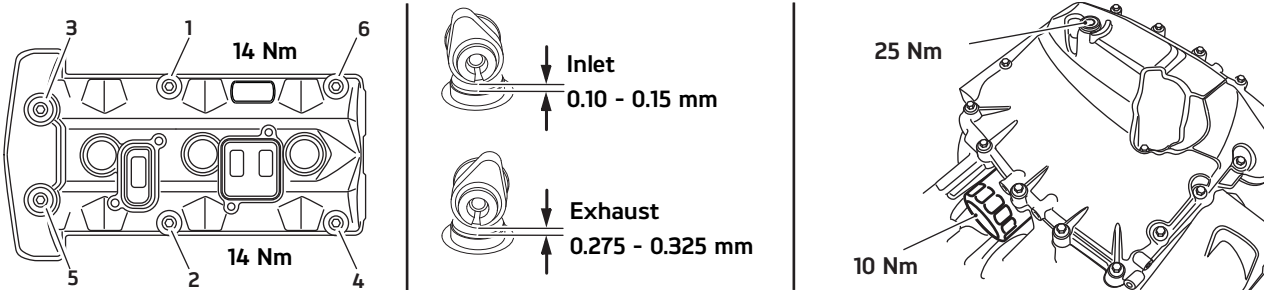
Coolant type . . . . . Triumph HD4X Hybrid OAT coolant (premixed as supplied by Triumph)

Coolant capacity . . . . . 2.8 litres

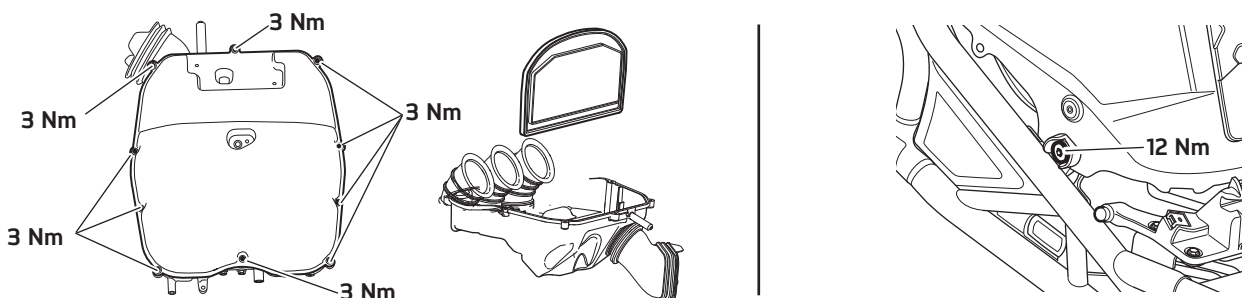
Grease . . . . . Grease to NLGI 2 specification

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



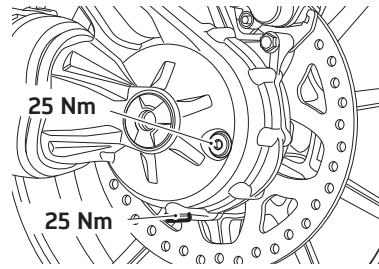
### Fuel and Air



# SERVICE DATA SHEET - continued

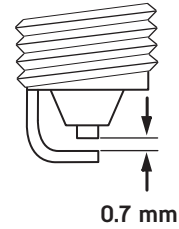
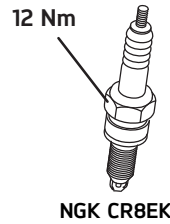
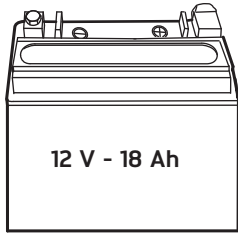
## Final Drive and Clutch

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



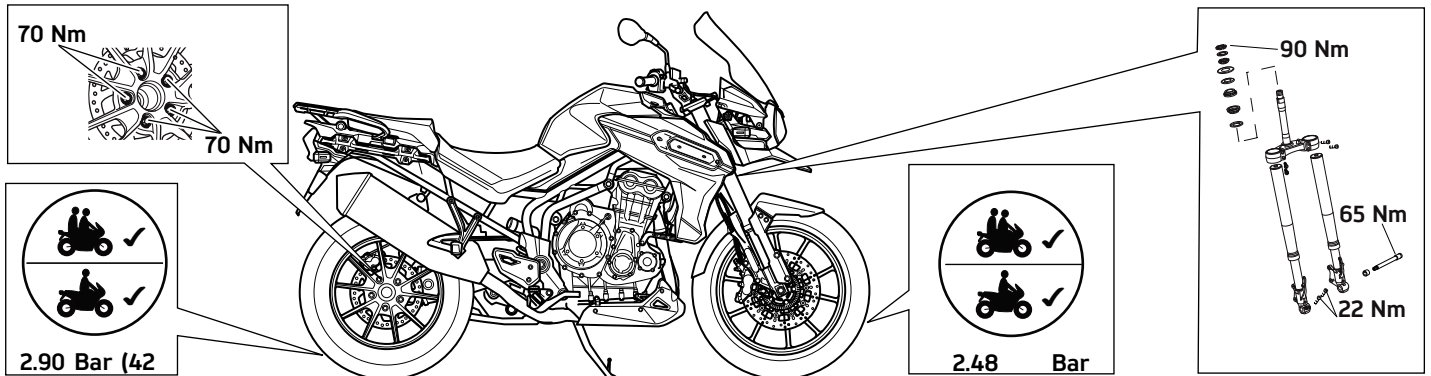
## Battery and Ignition

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

Parts Information	Description	Odometer Reading in Miles (kms) or Time period				
		500/(800) 1 month	Annual	10,000 (16,000) 30,000 (48,000)	20,000 (32,000)	40,000 (64,000)
For current parts information, refer to the Electronic Parts Catalogue	Sump Plug Washer	•	•	•	•	•
	Oil Filter	•	•	•	•	•
	Air Cleaner			•	•	•
	Spark Plug				•	•
	Camshaft Cover Seal				•	•
	Plug Tower Seal				•	•
	Camshaft Sprocket Bolt				•	•
	Camshaft Cover Screw Seal				•	•
	Front Brake Pad Set			As necessary		
	Rear Brake Pad Set			As necessary		
Standard Service Time Allowance (Hrs.)		1.25	1.25	2.50	6.50	7.00