

Daytona 675 ABS 22/06/2017 15:18:55



Daytona 675 ABS

(£9,599.00)

PRODUCT INFORMATION

OVERVIEW

Apex after apex the new Daytona 675 inspires complete confidence. More power, lighter weight, and easier to ride, our engineers ambition was simple: to create the most perfectly balanced motorcycle. An equal blend of torque, responsiveness, agility, poise and purpose. The result is a bike with class-defining power, performance and handling. A bike that will inspire total confidence. And looks every bit as good.

The engine is brand new featuring twin injectors per cylinder, titanium valves, a 14,400 red line, and a spine tingling induction roar. It's faster on the track, better on the road and even more satisfying to own.

ENGINE

Internals (injectors, valves)

With twin injectors per cylinder the new Daytona can draw more fuel quicker when you open the throttle fully and demand more from the engine.

A first for a production Triumph, we have now fitted substantially lighter titanium valves to cope better with the higher revs. This also means lighter valve springs can be used, reducing valve train wear and friction.

We also knew that the weight reduction was enough to give us the space to add some metal to the valves without compromising the valve train, so the top of the valve 'mushroom' heads were reshaped to improve gas flow around the valve and into the combustion chamber. This means better efficiency and a boost in torque at low and medium revs.

Performance

We built the new Daytona engine with a shorter stroke allowing us to set a 500rpm higher rev ceiling at 14,400 and we increased power to 128PS and maximum torque to 75Nm. The cylinder block is now cast separately from the upper crankcase to cope with higher pressures, more torque and more power.

So the new engine now gives you higher power for longer. Bringing even more performance out of the bike as well as bringing more of the rider out of you

Sound

We enlarged the through-airflow headstock so that the intake mouth is positioned in the highest pressure zone centrally at the front of the bike. Improving flow efficiency, so that air passes in a straight line through the centre of the headstock to the airbox.

And when the air passes through the centre of the cockpit zone, it gives you even more of that distinctive threecylinder intake snarl. And it's not just the volume of the sound that's better, it's now there over a much wider range of revs for an even more focussed, involving ride than ever before.

ENGINE	
TYPE	Liquid-cooled, 12 valve, DOHC, in-line 3-cylinder
CAPACITY	675cc
BORE	76mm
STROKE	49.58mm
SYSTEM	Multipoint sequential electronic fuel injection with twin injectors, forced air induction and SAI
EXHAUST	Stainless steel 3 into 1 system with under engine silencer incorporating a valve
FINAL DRIVE	O ring chain
CLUTCH	Wet, multi-plate, slipper
GEARBOX	6-speed, close ratio
OIL CAPACITY	3.6L

CHASSIS

Suspension

Front and rear KYB suspension is, of course, fully adjustable. Both front and rear suspension have the added advantage of separate low- and high-speed compression damping adjustment, making the Daytona as forgiving on the road as it is focused on the track.

Wheels and Tyres

Something as simple as reducing the weight of the wheels can have a dramatic effect on handling. Lighter wheels reduce unsprung mass and minimize the gyroscopic effect of a spinning wheel. This makes it easier to turn the bike in and hold a line through the corner. We've put race-derived Pirelli SuperCorsa tyres on to give you the grip to match the potential lean angles.

Front Forks

The new Daytona 675 is fitted with new, state-of-the-art KYB centre-fixed cartridge forks that use an internal damping cartridge which is rigidly located at both ends, rather than floating at one end as in conventional designs. Because it's supported by thinner walls, it has more room for the damping piston, so a larger diameter one can be used, improving damping accuracy.

Mass Centralisation

By relocating the silencer to under the engine, rapid direction changes are now more fluid and more controlled. Rider input is rewarded with an incredibly controlled response.

Concentrating as much of the mass of the bike at the centre has increased the Daytona 675's agility and grip, so you can achieve higher lean angles through the corners. And you'll find that the bike now responds even more readily to your input through the handlebars.

Frame

The new Daytona 675 frame is made from eight castings. That means fewer welds and a lighter construction with no loss of strength or stiffness for a more focussed ride.

We sharpened the geometry with a change in the rake from 23.9° to 22.9° and a reduction in trail from 89.1mm to 87.2mm. And now, the swingarm pivot position is adjustable so you can tailor the handling more precisely to your riding style and the conditions.

Swingarm

The 2013 Daytona's new rigid aluminium swingarm is designed asymmetrically to make room for the improved exhaust system. You can still adjust its pivot and personalise the bike's geometry, fine-tuning it to suit your riding style and conditions.

Brakes

Nissin radial callipers on the front, give amazing stopping power and confidence-inspiring feel through the lever. The rear Brembo caliper is lighter than before, helping to reduce the unsprung mass, which further improves handling and agility.

Riding Position

We have improved the riding position by raising the bars slightly and included a 10mm reduction in seat height. Still a focussed supersport riding stance designed to get the best out of you in track conditions.

CHASSIS	
FRAME	Front - Aluminium beam twin spar. Rear - 2 piece high pressure die cast
SWINGARM	Braced, twin-sided, aluminium alloy with adjustable pivot position
FRONT WHEELS	Cast aluminium alloy 5-spoke 17 x 3.5in
REAR WHEELS	Cast aluminium alloy 5-spoke 17 x 5.5in
FRONT TYRES	120/70 ZR 17
REAR TYRES	180/55 ZR 17
FRONT SUSPENSION	Kayaba 41mm upside down forks with adjustable preload, rebound and high/low speed compression damping, 110mm travel
REAR SUSPENSION	Kayaba monoshock with piggy back reservoir adjustable for rebound and high/low speed compression damping, 129mm rear wheel travel
BRAKES FRONT	Twin 310mm floating discs, Nissin 4-piston radial mono-block calipers (Switchable ABS model available)
BRAKES REAR	Single 220mm disc, Brembo single piston caliper (Switchable ABS model available)

COLOUR OPTIONS Diablo Red/Jet Black Crystal White/Sapphire Blue

PERFORMANCE	
MAX POWER EC	126 12500
MAX TORQUE EC	74 11900

ACCESSORII	ES	DESCRIPTION	PRICE
*	Billet Machined Pre load Adjusters - Black (A9640031)	Machined and anodised pre load adjusters. Supplied as a pair by Triumph Motorcycles. Not suitable for Daytona 675R.	RRP £14.00
	CNC Machined Front Brake Reservoir (T2025066)	CNC Machined replacement Brake Reservoir for use on Triumph models fitted with radial brake master cylinder. Features include machined detailing to lid and body, laser etched branding, integral sight glass and an anodised black finish.	RRP £70.00
1	Machined Alloy Short Levers - Radial (A9620029)	Offered for Daytona 675, Street Triple R and Speed Triple, these CNC machined, billet aluminium brake and clutch levers are offered to replace the standard equipment items with a short alternative. Manufactured from aerospace grade aluminium with hard anodised finish, the levers feature contrasting machined and anodised span adjusters and laser etched Triumph branding.	RRP £124.01

ACCESSORI	ES	DESCRIPTION	PRICE
ZE,	Frame Protectors (A9788014)	Bespoke Triumph frame protectors designed to offer additional protection in the event of a fall. Manufactured from durable nylon, these frame protectors require no cutting of bodywork to install and are styled to compliment the Daytona's aggressive features.	RRP £140.00
0	Lower Chainguard (A9648020)	Moulded Lower Chainguard to add protection and meet race regulations. Glass filled nylon construction for durability and stiffness.	RRP £25.00
	Billet Machined Pre load Adjusters - Red (A9640032)	Machined and anodised pre load adjusters. Supplied as a pair by Triumph Motorcycles. Not suitable for Daytona 675R.	RRP £14.00
	Paint Protection Kit - Gloss (A9930381)	Highly durable, puncture and gravel chip resistant paint protection film developed to protect paintwork, custom cut specifically to fit the urban sports models. When fitted, the film appears clear, ensuring the motorcycle looks as intended, even for motorcycles with a matt paint finish, an industry first! Used widely in Formula 1 & Moto GP, this paint protection film is designed to be installed easily and with perfect results. Triumph Paint Protection Kits include custom cut, self adhesive panels which protect the rider contact points from everyday wear, and the front of the tank from stone chips. The kits include all required installation tools and full instructions along with additional patches for application beneath the contact points for Triumph Magnetic Luggage. The film allows UV rays to permeate through, meaning the protected paintwork will age at the same rate as the rest of the motorcycle, avoiding any unsightly colour differences if the film is removed after time.	RRP £45.00
	Colour Coordinated Seat Cowl (A9708343)	Colour coordinated solo seat conversion to replace original Triumph passenger seat unit. Features textured rubber cushion for a premium finish.	RRP £140.00
.5	Alarm Kit Thatcham Approved (A9808114)	Thatcham approved (Category 1) bespoke alarm immobiliser system developed in conjunction with Datatool. Designed to be installed whilst ensuring the integrity of the motorcycle wiring harness. Features vibration resistant construction.	RRP £300.00
190	Machined Alloy Levers - Radial (A9620027)	Short Levers offered for Daytona 675, Street Triple R and Speed Triple, these CNC machined, billet aluminium brake and clutch levers are offered to replace the standard equipment items with a short alternative. Manufactured from aerospace grade aluminium with hard anodised finish, the levers feature contrasting machined and anodised span adjusters and laser etched Triumph branding.	RRP £124.01
	CNC Machined Fork Protectors (A9640059)	CNC Machined Fork Protectors featuring anodised aluminium spacers with laser etched detailing and acetyl sliders. Designed to help protect fork legs in the event of a fall.	RRP £24.50

ACCESSORIES		DESCRIPTION	PRICE
Ma Re Re	NC achined ear Brake eservoir (2025065)	Replacement CNC Machined Rear Brake Reservoir in anodised black finish. Features machined detailing to base and lid, laser etched branding and integral sight glass.	RRP £55.00
Pr	ngine Cover rotectors 19618132)	Durable long glass nylon engine cover protectors designed to bolt directly onto the existing engine casings. Supplied complete with all required fasteners and features additional raised sections in high wear areas. Complete set of three. (Clutch Cover, Alternator and Crank Cover).	RRP £125.0
Pa	ubber Tank ad (9790008)	Self-adhesive protective Tank Pad with Triumph script branding.	RRP £25.00
	ail Tidy 19708391)	CNC Machined and Forged 6061-T6 Aluminium Number Plate Holder with black anodised finish. Replacement for standard part, featuring LED number plate lights and Triumph branding. Fits Standard and Alloy LED Indicators. Can be modified for off road use only. *Pictured with Alloy LED indicators, not included.	RRP £108.5
Pa St	achined addock and Bobbins Nylon 19640022)	Nylon Paddock stand bobbins for use with Street Triple and Daytona 675. VIN specific product.	RRP £25.00
Ma Cr Ac Bl	llet achined nain djuster ock - Red 19640046)	Machined and anodised replacement for OE part offered for fitment to the Triumph Roadsters, Street Triple and Daytona 675 or our Adventure and Touring favourite, Tiger 800.	RRP £25.00
Ma Di Bla	llet achined Oil ipstick - ack 19610128)	Machined and anodised replacement for OE part offered for fitment to Triumph Motorcycles; Street Triple or Daytona 675 models.	RRP £15.00
Ma Di	llet achined Oil ipstick - Red 19610129)	Machined and anodised replacement for OE part offered for fitment to Triumph Motorcycles; Street Triple or Daytona 675 models.	RRP £15.00
Mi Fil Bl	NC achined Oil ller Cap - ack (9610209)	Triumph's CNC Machined Oil Filler Cap in black anodised finished. Tri Corner design with pre-drilled holes for lock wiring.	RRP £15.00
Mi Ge	llet achined ear Actuator Black 19610124)	Machined and anodised replacement motorcycle accessory for OE part offered for fitment to Street Triple or Daytona 675 models of Triumph Motorcycles.	RRP £25.00

ACCESSORI	ES	DESCRIPTION	PRICE
	Billet Machined Gear Actuator - Red (A9610125)	Machined and anodised replacement motorcycle accessory for OE part offered for fitment to Street Triple or Daytona 675 models of Triumph Motorcycles.	RRP £25.00
٩	CNC Machined Oil Filler Cap - Red (A9610210)	CNC Machined replacement Oil Filler Cap in anodised red finish Tri Corner design with pre-drilled holes to facilitate lock wiring.	RRP £15.00
	Paddock Stand Bobbins - Black (A9640048)	A set of turned aluminium Paddock Stand Bobbins finished in anodised black.	RRP £15.00
	Billet Machined Paddock Stand Bobbins - Red (A9640049)	Machined and anodised Paddock Stand Bobbins for use with Street Triple and Daytona 675.	RRP £12.00
	Paddock Stand - Front (A9938157)	Powder coated silver, Triumph branded paddock stand featuring clear plastic wheels. Complete with locators which fit into the bottom of the fork.	RRP £82.12
	Moulded Sports Tail Pack (A9510106)	Moulded Sports Tail Pack offering 10 litre capacity which can be expanded to 15 litres. Requires A9518081 mounting harness.	RRP £79.99
	Moulded Sports Tank Bag (A9510104)	Bespoke Triumph moulded sports tank bag complete with mounting harness. Offers 15 litre capacity which can be expanded to 20 litres. Supplied with rain cover, map pocket and shoulder strap.	RRP £43.75
~	Tail Pack Mounting Harness (A9510121)	Ballistic nylon mounting harness for A9510106 Tail Pack.	RRP £7.00
•	Comfort Rider Seat (T2309982)	Alternative rider seat featuring 3D net comfort insert for enhanced pressure distribution and comfort. Features twin fabric construction with contrasting stitch detailing and woven tag.	RRP £79.99
200	Alloy LED Rear Indicators (T2701048)	LED indicator units designed to act as a direct replacement for the standard parts. Features include cast alloy body, with rubberised mounting foot and Triumph logo branding. E approved.	RRP £70.00

ACCESSORI	ES	DESCRIPTION	PRICE
New York	Triumph Battery Optimiser (A9930410)	Automatic Battery Optimiser for lead acid batteries. UK Model	RRP £55.00
	LED Clear Rear Light Unit (t2700831)	Clear alternative to the standard Triumph LED equipment part featuring high intensity LEDs.	RRP £70.00
930	LED Flasher Relay (A9830046)	Triumph moulded lower chain guard to add protection and meet race regulations. Glass filled nylon construction for durability and stiffness.	RRP £20.00
A.	CNC Machined Adjustable Rearsets (A9770044)	Fully CNC machined rear sets offering 20mm of lateral and vertical adjustment. Finished in anodised grey and black with carbon fibre heel guards for the best Triumph quality.	RRP £292.01
	Arrow Slip- On Silencer (A9600442)	Bespoke performance slip-on silencer developed with Arrow Special Parts. Features titanium wrap silencer and carbon fibre end cap, integral power valve and stainless steel shrouds. Offers impressive power increase* and substantial weight saving. E approved for noise and emissions.*With DB killer removed.	RRP £220.50
9	Quickshifter (A9938249)	Race Inspired gear change Quickshifter to allow full and partial throttle up-shifts without the use of the clutch. Full plug and play installation means no modifications to the motorcycle harness are required.	RRP £300.00

^{† *}On-the-road retail price inclusive of first registration fee, Vehicle Excise Duty, manufacturer's delivery to retailer, number plate, tax disc holder, petrol, first service labour† and VAT @ 20%. We reserve the right to amend prices at any time and without notice. †When performed by the supplying dealer. Accessory prices include VAT at the current rate of 20%. Fitting charges are not included; please check these with your dealer. We reserve the right to amend prices at any time and without notice.