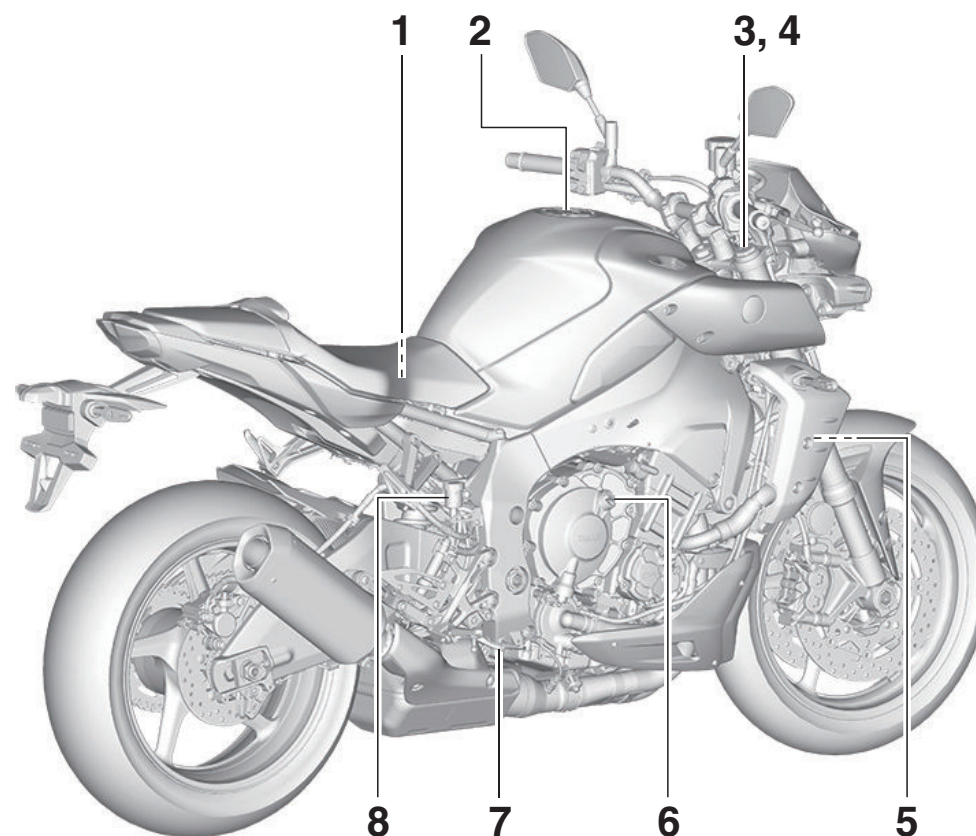


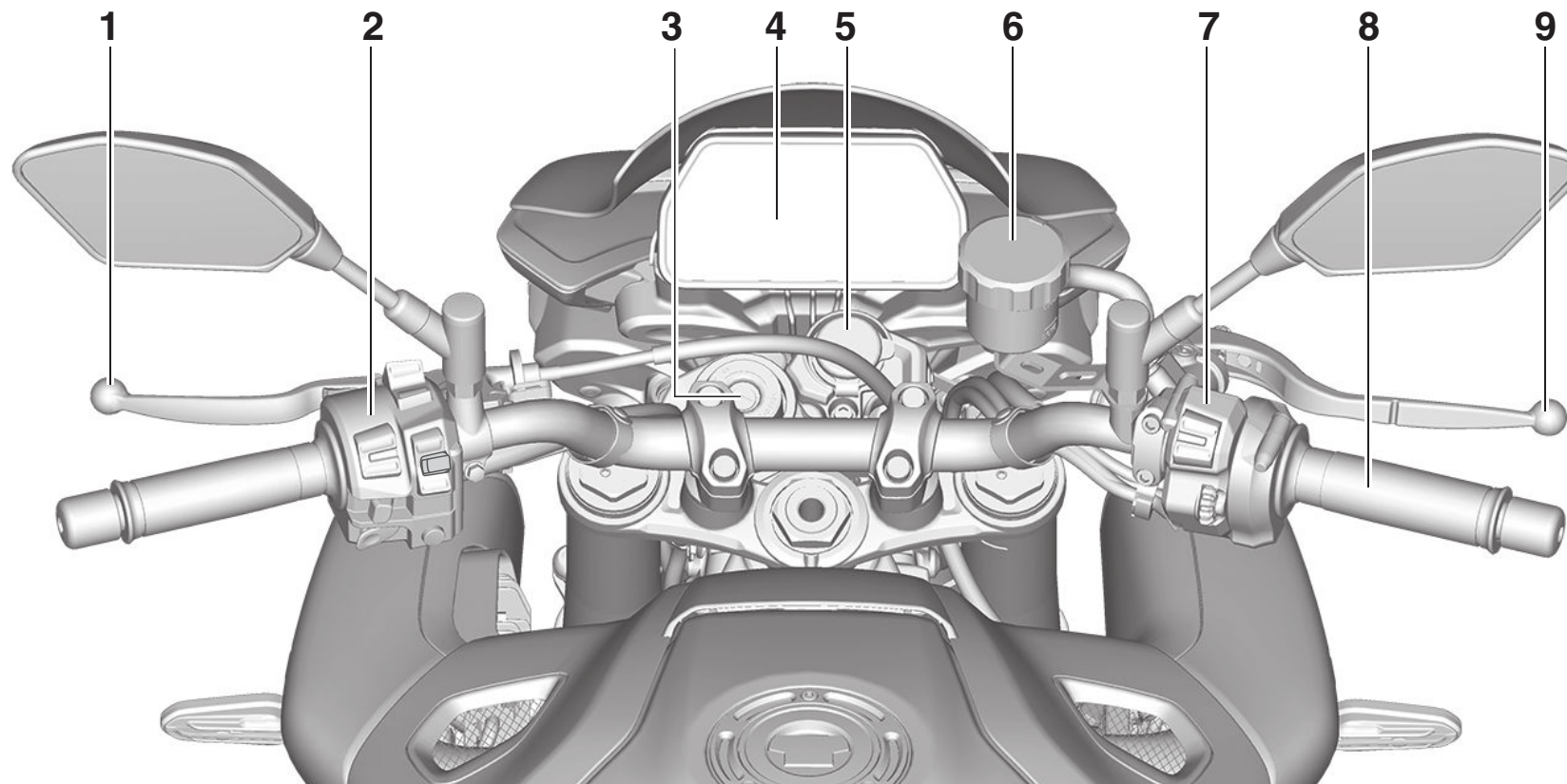
Right view



1. Tool kit (page 7-2)
2. Fuel tank cap (page 4-32)
3. ERS coupler (page 4-36)
4. Spring preload adjuster (page 4-37)
5. Coolant reservoir (page 7-11)
6. Engine oil filler cap (page 7-10)
7. Brake pedal (page 4-30)

8. Rear brake fluid reservoir (page 7-20)

Controls and instruments

2

- | | |
|--|----------------------------|
| 1. Clutch lever (page 4-29) | 9. Brake lever (page 4-30) |
| 2. Left handlebar switches (page 4-3) | |
| 3. Main switch/steering lock (page 4-2) | |
| 4. Instrument panel (page 4-5, 4-9) | |
| 5. Power outlet (page 4-39) | |
| 6. Front brake fluid reservoir (page 7-20) | |
| 7. Right handlebar switches (page 4-3) | |
| 8. Throttle grip | |

EAU93653

YRC (Yamaha Ride Control)

Yamaha Ride Control is a system that incorporates numerous sensors and controls to support an improved riding experience. The vehicle senses and can react to forces along the longitudinal (front-to-back), lateral (left-to-right), and vertical (up-and-down) axes. Lean angle and G-force accelerations are also detected. This information is processed multiple times a second and the related physical systems are automatically adjusted as necessary. The following functions represent individual YRC items which can be turned on/off or adjusted to suit various riders and riding conditions. For setting details, see pages 4-15 and 4-19.

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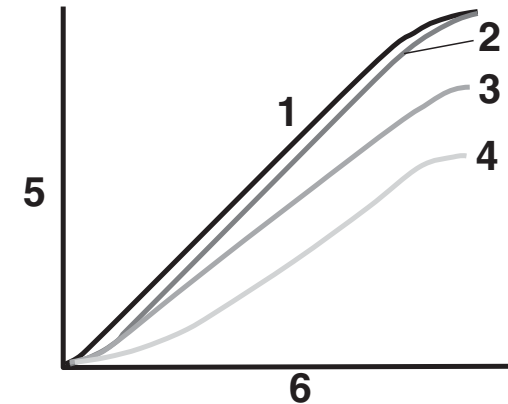
WARNING

The Yamaha Ride Control (YRC) system is not a substitute for the use of proper riding techniques or the expertise of the operator. This system cannot prevent loss of control caused by rider errors such as traveling faster than warranted by road and traffic conditions, including loss

of traction due to excessive speed when entering turns, when accelerating hard at a sharp lean angle, or while braking, and it cannot prevent front wheel slip or front wheel lift. As with any motorcycle, always ride within in your limits, be aware of surrounding conditions, and ride appropriately for those conditions. Become thoroughly familiar with the way the motorcycle handles with various YRC settings before attempting more advanced maneuvers.

PWR

The power delivery mode system consists of four different control maps which regulate throttle valve opening in relation to the degree of throttle grip operation, thus providing you with a selection of modes to fit your preferences and the riding environment.



1. PWR 1
2. PWR 2
3. PWR 3
4. PWR 4
5. Throttle valve opening
6. Throttle grip operation

Traction control system

The traction control system helps maintain traction when accelerating. If sensors detect that the rear wheel is starting to slip (uncontrolled spinning), the traction control system assists by regulating engine power as needed until traction is restored. The traction control system indicator/warning light flashes to let the rider know that traction control has engaged.