

CHARGING SYSTEM	∅
Battery: Model / Specific Gravity / Charge Rate	∅
Maximum Output	∅
Field Coil Color Code / $\Omega$	∅
Stator Coil Color Code / $\Omega$	∅
Charge Coil Color Code / $\Omega$	∅

IGNITION SYSTEM	Capacitor Discharge Ignition
Ignition Timing	1.9 ~ 2.1mm
Spark Plug Type	Champion N-3C
Spark Plug Gap / Torque / Cap $\Omega$	0.7 ~ 0.8mm / 2.0 m·kg / 0 $\Omega$
Point Gap / Condenser Capacitance	∅
Ignition Coil Test Gap / Primary $\Omega$ / Secondary $\Omega$	6mm / 1.0 $\Omega$ $\pm$ 15% / 5.9K $\Omega$ $\pm$ 15%
Pulser Coil or Pickup Coil Color Code/ $\Omega$	Wht-Red ~ Blk / 12.4 $\Omega$ $\pm$ 10%
Source Coil Color Code / $\Omega$	Brn ~ Blk / 420 $\Omega$ $\pm$ 10%

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	6V25-25W / 6V-3W / ∅
Lighting Coil Color Code / $\Omega$	Yel-Red ~ Blk / 0.48 $\Omega$ $\pm$ 10%

TORQUE VALUES	
Front Axle Nut	M14: 6.0 m·kg
Front Axle Holder Nut	M8: 2.0 m·kg
Rear Axle Nut	M18: 10.0 m·kg
Rear Axle Pinch Bolt	∅
Clutch Nut	M20: 7.5 m·kg
Drain Plug	M12: 2.0 m·kg
Flywheel Nut	M12: 8.5 m·kg
Cylinder Head Cover	∅
Cylinder Head:	M8: 2.0 m·kg
Engine Mounting Bolts: Upper Bracket	M10: 5.5 m·kg
Upper	M8: 3.0 m·kg
Lower	M8: 3.0 m·kg

∅ = Does Not Apply to This Model  
 NA = Information Not Available

\* = Available from YPDI  
 Ⓢ = For Diagnostic Use Only

## SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
Owner's/Service Manual Assembly Manual Consumer Info.	LIT-11626-04-30 LIT-11666-04-30	Supp. to YZ/IT Basic Assembly Manual (03-31) Does Not Apply