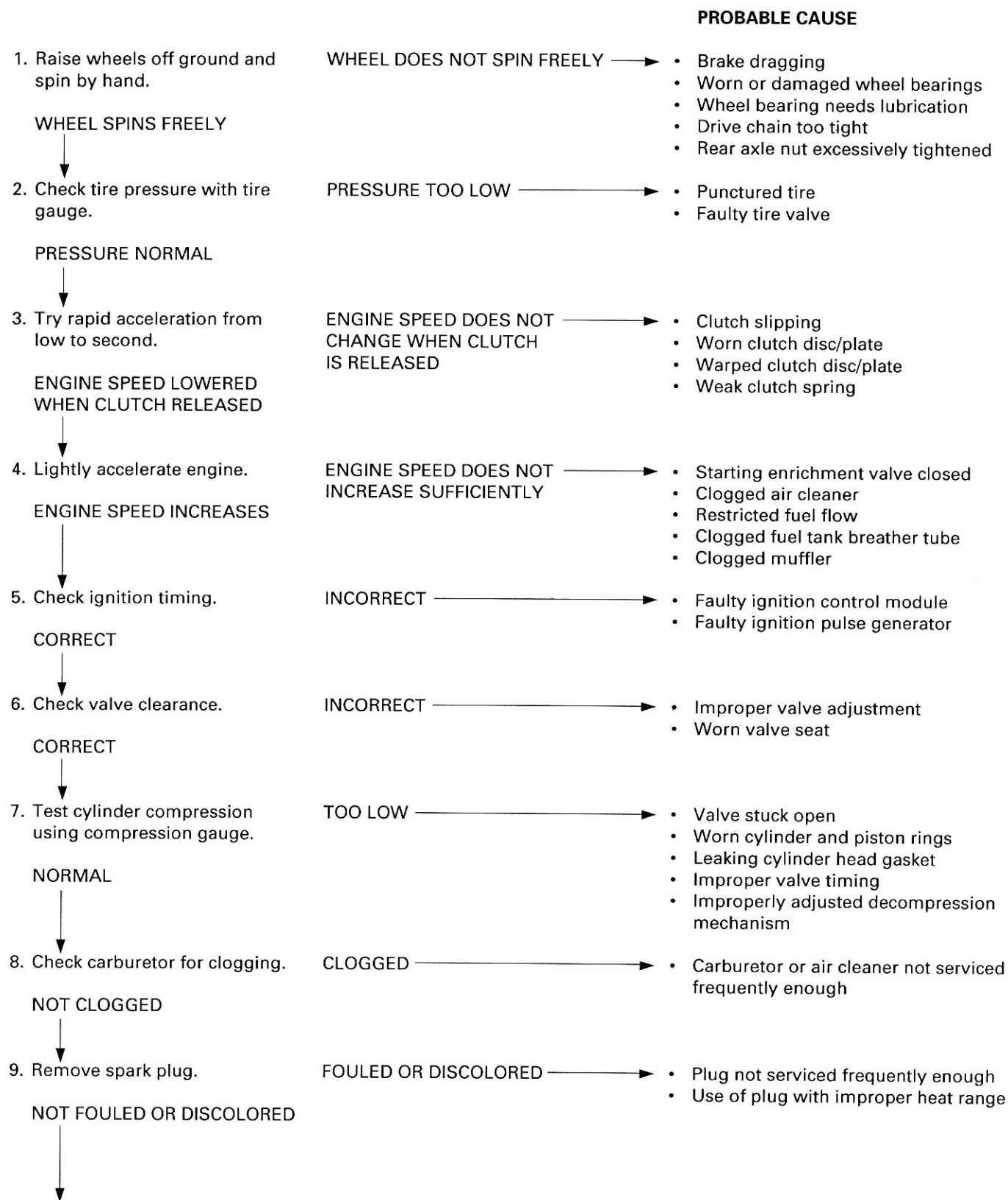
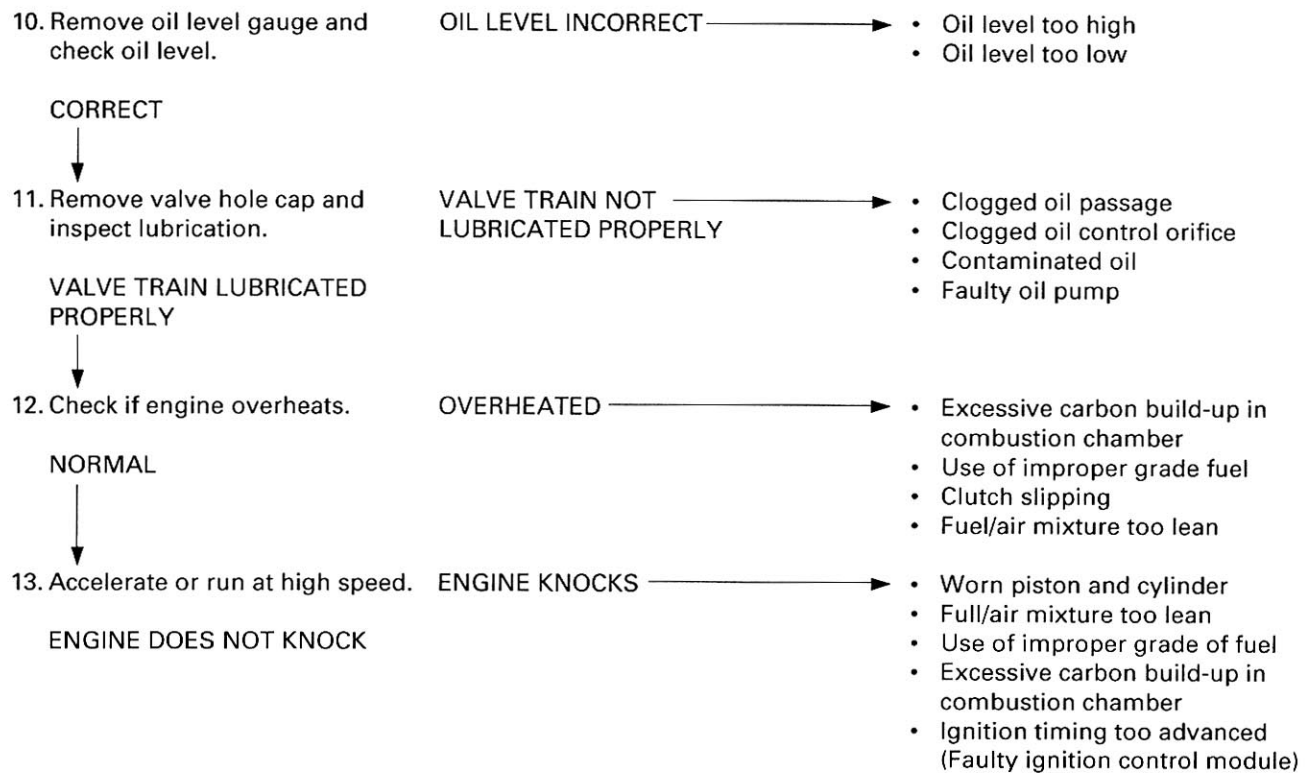


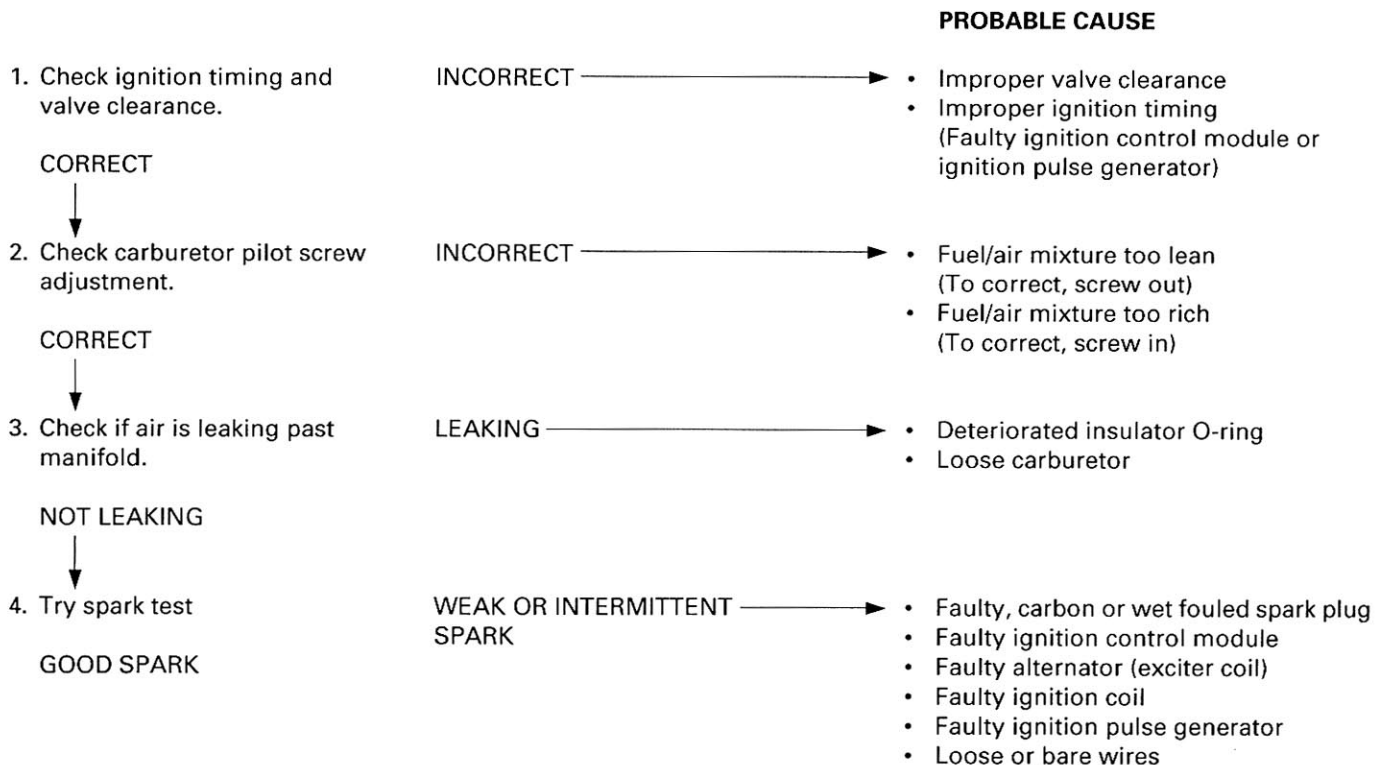
ENGINE LACKS POWER



TROUBLESHOOTING



POOR PERFORMANCE AT LOW AND IDLE SPEEDS



POOR PERFORMANCE AT HIGH SPEED

		PROBABLE CAUSE
1. Check ignition timing and valve clearance.	INCORRECT	<ul style="list-style-type: none"> • Improper valve clearance • Improper ignition timing (Faulty ignition control module or ignition pulse generator)
CORRECT		
2. Disconnect fuel line at carburetor.	FUEL FLOW RESTRICTED	<ul style="list-style-type: none"> • Lack of fuel in fuel tank • Clogged fuel line • Clogged fuel tank breather tube • Clogged fuel valve • Clogged fuel strainer
FUEL FLOWS FREELY		
3. Remove carburetor and check for clogged jet(s).	CLOGGED	<ul style="list-style-type: none"> • Clean
NOT CLOGGED		
4. Check valve timing.	INCORRECT	<ul style="list-style-type: none"> • Cam sprocket not installed properly
CORRECT		
5. Check valve spring tension	WEAK	<ul style="list-style-type: none"> • Faulty spring
NOT WEAKENED		
6. Check arrester for clogging	CLOGGED	<ul style="list-style-type: none"> • Remove and clean

POOR HANDLING → Check tire pressure.

	PROBABLE CAUSE
1. If steering is heavy.	<ul style="list-style-type: none"> • Steering bearing adjustment too tight • Damaged steering bearing (s)
2. If either wheel is wobbling	<ul style="list-style-type: none"> • Excessive wheel bearing play • Bent rim • Improperly installed wheel hub • Swingarm pivot bearing excessive play • Bent frame • Loose swingarm pivot bolt
3. If the motorcycle pulls to one side	<ul style="list-style-type: none"> • Front and rear wheels not aligned • Bent front suspension or axle • Bent swingarm • Bent frame

19. INDEX

Air Cleaner	3-7	Fuel Tank	2-2
Air Cleaner Housing	5-16	Gearshift Linkage	9-18
Alternator Installation	10-3	General Safety	1-1
Removal	10-2	Handlebar	13-20
Brake Fluid	3-18	Headlight	16-10
Brake Fluid Replacement/Air Bleeding	15-4	Headlight Aim	3-20
Brake Pad/Disc	15-6	Ignition System Inspection	16-6
Brake Pad Wear	3-19	Ignition Timing	16-9
Brake Pedal	15-18	Kickstarter	9-14
Brake System	3-19	Lighting System Inspection	16-5
Cable & Harness Routing	1-19	Lubrication & Seal Points	1-17
Camshaft Removal	7-6	Maintenance Schedule	3-3
Installation	7-20	Model Identification	1-3
Carburetor Assembly	5-7	Nuts, Bolts, Fasteners	3-23
Disassembly	5-3	Oil Cooler & Oil Pipe	4-6
Installation	5-10	Oil Pump & Oil Strainer	4-2
Removal	5-3	Pilot Screw Adjustment	5-11
Tuning ('96-'97)	5-13	Piston Installation	8-7
Clutch Installaion	9-7	Removal	8-4
Removal	9-3	Piston Ring Installation	8-7
Clutch System	3-20	Primary Drive Gear	9-13
Competition Maintenance Schedule	3-5	Rear Fender	2-5
Crankcase Assembly	11-12	Rear Caliper	15-15
Breather (After '97 California type only)	3-8	Rear Master Cylinder	15-12
Separation	11-3	Rear Wheel	14-4
Crankshaft Installation	12-5	Right Crankcase Cover	9-11
Removal	12-2	Seat	2-2
Cylinder Compression	7-4	Service Information	
Cylinder Installaion	8-8	Alternator	10-1
Removal	8-3	Clutch/Kickstarter/Gearshift Linkage	9-1
Cylinder Head Assembly	7-18	Crankshaft/Balancer	12-1
Disassembly	7-11	Cylinder Head/Valve	7-1
Installation	7-19	Cylinder/Piston	8-1
Removal	7-10	Electrical System	16-1
Cylinder Head Cover Assembly	7-22	Engine Removal/Installation	6-1
Disassembly	7-9	Frame/Body Panels/Exhaust System	2-1
Installation	7-24	Front Wheel/Suspension/Steering	13-1
Removal	7-5	Fuel System	5-1
Decompressor System	3-14	Hydraulic Disc Brake	15-2
Drive Chain	3-15	Lubrication System	4-1
Drive Chain Slider	3-18	Maintenance	3-1
Emission Control Systems (After '97)	1-25	Rear Wheel/Suspension	14-1
Information Label		Transmission	11-1
(After '97 California type only)	1-26	Service Rule	1-2
Engine Idle Speed	3-15	Shock Absorber	14-10
Engine Installation	6-4	Shock Linkage	14-27
Removal	6-2	Side Covers	2-3
Engine Oil	3-11	Side Stand	3-21
Engine Oil Filter	3-13	Spark Arrester	3-23
Engine Oil Strainer Screen in Down Tube	3-14	Spark Plug	3-9
Engine Stop Switch	16-11	Specifications	1-4
Exhaust System	2-6	Steering Head Bearings	3-24
Fork	13-9	Steering Stem	13-24
Front Caliper	15-9	Sub-frame	2-3
Front Fender	2-4	Suspension	3-22
Front Master Cylinder	15-7	Swingarm	14-31
Front Visor	2-4	Taillight	16-10
Front Wheel	13-3	Temperature and Altitude Adjustment (After '97)	5-15
Fuel Line	3-6	Throttle Operation	3-6
Fuel Strainer Screen	3-6	Tools	1-15

INDEX

Torque Values	1-12
Transmission Assembly	11-9
Disassembly	11-4
Troubleshooting	
Clutch/Kickstarter/Gearshift Linkage	9-2
Crankshaft/Balancer	12-1
Cylinder Head/Valve	7-3
Cylinder/Piston	8-2
Electrical System	16-3
Engine Does not Start or is Hard to Start	18-1
Engine Lacks Power	18-2
Frame/Body Panels/Exhaust System	2-1
Front Wheel/Suspension/Steering	13-2
Fuel System	5-2
Hydraulic Disc Brake	15-3
Lubrication System	4-1
Poor Handling	18-4
Poor Performance at High Speed	18-4
Poor Performance at Low and Idle Speeds ...	18-3
Rear Wheel/Suspension	14-3
Transmission	11-2
Under Guard	2-5
Valve Clearance	3-10
Valve Guide Replacement	7-14
Valve Seat Inspection/Refacing	7-15
Wheels/Tires	3-24
Wiring Diagram	17-1



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