

⚠ WARNING

- Do not support the engine using the oil filter.

NOTE

- Support the motorcycle using safety stand or a hoist.
- A floor jack or other adjustable support is required to support and maneuver the engine. The jack height must be continually adjusted to relieve stress for ease of bolt removal.
- Turn the ignition switch OFF and disconnect the battery ground (-) terminal.

Requisite Service

- Fuel tank removal (page 2-9)
- Lower fairing removal (page 2-6)
- Carburetor removal (page 5-4)
- Muffler removal (page 2-10)
- Radiator removal (page 6-4)
- Clutch hose removal (page 9-2)
- Drive sprocket removal (page 7-2)
- Engine oil draining

Procedure		Q'ty	Remarks
Removal Order			
(1)	Alternator connector	1	
(2)	Ignition pulse generator 2P connector	1	
(3)	Oil pressure switch connector	1	
(4)	Neutral switch connector	1	
(5)	Starter motor cable	1	
(6)	Pulse secondary air injection control valve socket bolt	8	SW, AR type only
(7)	Pulse secondary air injection control valve	4	
(8)	Sealing washer	4	
(9)	Oil pipe bolt	4	
(10)	Oil pipe	2	
(11)	O-ring	2	
(12)	Water hose bolt	4	
(13)	Water hose	2	
(14)	O-ring	2	
(15)	Engine mounting bolt (front/upper)	2	
(16)	Collar (ø22×24.3mm)	2	
(17)	Front engine hanger nut (upper)	2	
(18)	Front engine hanger bolt (upper)	2	
(19)	Collar (ø25/ø18×16mm)	2	
(20)	Front engine hanger nut (lower)	2	
(21)	Front engine hanger bolt (lower)	2	
(22)	Collar (ø24×10mm)	1	
(23)	Rear engine hanger nut (lower)	1	
(24)	Rear engine hanger bolt (lower)	1	
(25)	Rear engine hanger nut (upper)	1	
(26)	Rear engine hanger bolt (upper)	1	
(27)	Engine assembly	1	
(28)	Engine hanger adjusting bolt	1	
(29)	Engine hanger adjusting bolt lock nut	1	