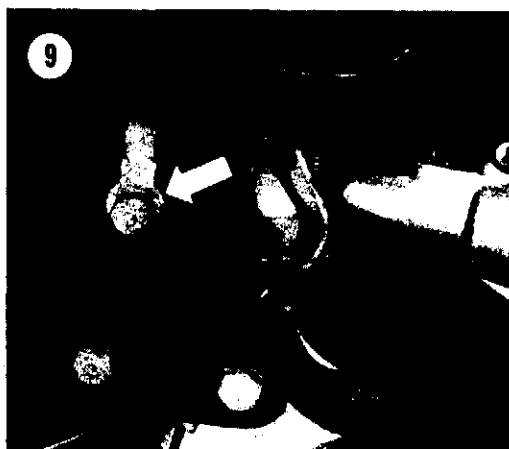


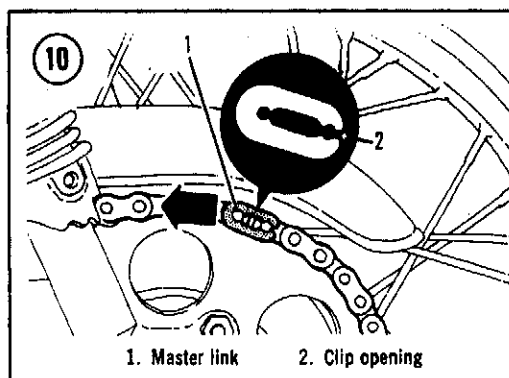
5. Install drive chain. Master link must be installed with the closed end pointing in the direction of normal travel. See **Figure 10**.
6. Install front chain cover. Make sure that the steel ball is located in the clutch shifter rod before installing. See **Figure 11**.
7. Install gearshift lever and left foot peg.
8. Connect clutch cable to engine.
9. Install carburetors, air cleaners, fuel tank, and exhaust system as described in Chapter Six.
10. Adjust clutch free play.
11. Perform engine tune-up as described in Chapter Three.



CYLINDER HEAD

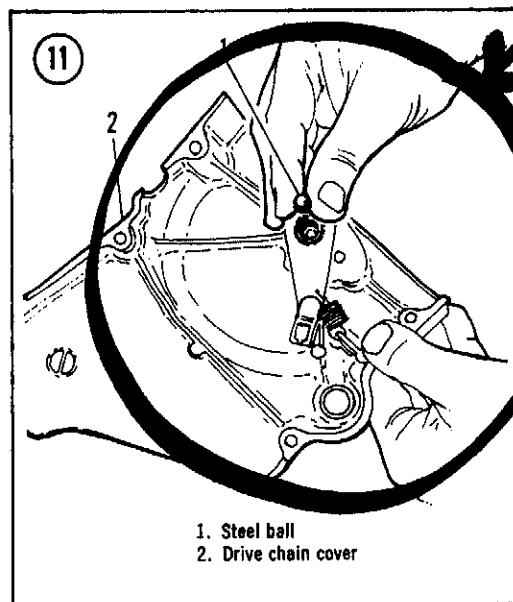
Removal

1. Remove fuel tank, described in Chapter Six.
2. Remove intake and exhaust camshaft covers.
3. Remove spark plugs.
4. Rotate crankshaft until cam chain master link is accessible.
5. Disconnect cam chain with chain breaker (**Figure 12**).
6. Tie ends of chain with wire so the chain cannot drop into the crankcase. See **Figure 13**.
7. Remove 8 head nuts $\frac{1}{4}$ turn at a time, reversing the order shown in **Figure 14**.
8. Lift head off.



Installation

1. Make sure that guide pins are in place. See **Figure 15**.
2. Install new head gasket.
3. Install new stud seals over 2 right studs. See **Figure 15**.
4. Install cylinder head.
5. Place copper sealing washers on 2 right studs, and install cap nuts.
6. Place flat washers over remaining studs and install hex nuts.
7. Tighten nuts to 22 ft.-lb. (3 mkg) in the order shown in **Figure 14**.
8. Set valve timing as described later.



I NEED!