

## MAINTENANCE

Adjust by loosening the lock nut and turning the adjusting screw until there is a slight drag on the feeler gauge.

Hold the adjusting screw and tighten the lock nut.

### TOOLS:

**WRENCH, 10 x 12 mm**  
**ADJUSTING WRENCH A**

**07708—0030200**  
**07708—0030300** or  
**VALVE ADJUSTING**  
**WRENCH**  
**07908—3230000**

**TORQUE: 25 N·m (2.5 kg-m, 18 ft-lb)**

Adjust the manual decompressor free play.

### Right exhaust valve:

#### NOTE

- Special care must be taken when measuring valve clearance at right-hand, exhaust valve. As the Half-decompressor cam slightly lifts the right-hand, exhaust valve when the crankshaft position is before compression TDC, correct valve clearance cannot be obtained if the crankshaft is positioned at this range. Therefore it is necessary to position the crankshaft where there is no valve lift in order to obtain correct valve clearance.

#### CAUTION

- if it passed the "T" mark (aligning mark), rotate the crankshaft counterclockwise again and align it with the "T" mark. This should be made to prevent the one-way decompressor system from functioning and to obtain the correct valve clearance.

Adjust the manual decompressor free play.

## DECOMPRESSION SYSTEM

### MANUAL

#### NOTE

- Always adjust the manual decompressor linkage after adjusting the valve clearance (page 3-7).

Measure the free play at the tip of the manual decompressor lever.

**FREE PLAY: 5–8 mm (3/16–5/16 in)**

Adjust by turning the manual decompressor adjuster at the engine.

After adjusting, tighten the lock nut.  
Recheck free play at the lever.

