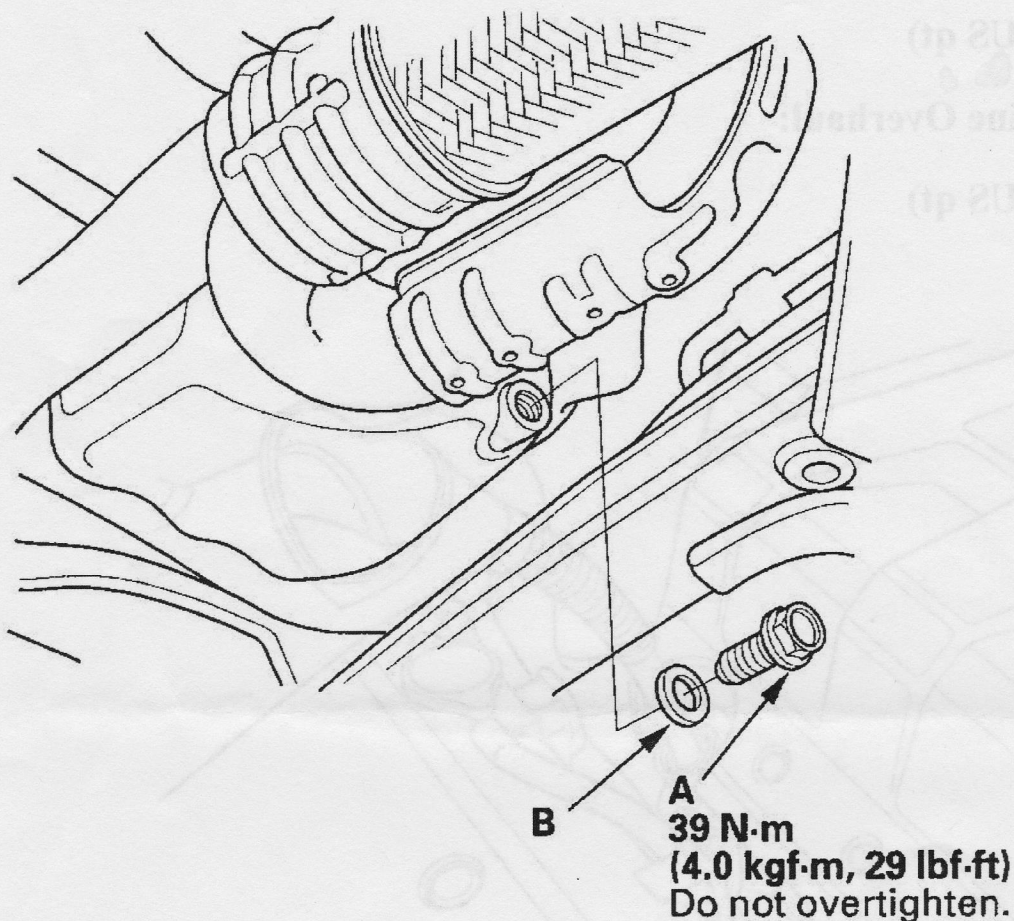


Ridgeline Oil Change

2008 Honda Ridgeline RTS

2006-08 ENGINE Engine Lubrication - Ridgeline



G03688426

Fig. 6: Removing Drain Bolt With Torque Specifications
Courtesy of AMERICAN HONDA MOTOR CO., INC.

3. Reinstall the drain bolt with a new washer (B).
4. Refill with the recommended oil (see **LUBRICANTS AND FLUIDS**).

Capacity

At Oil Change:

4.0 L (4.2 US qt)

2008 Honda Ridgeline RTS

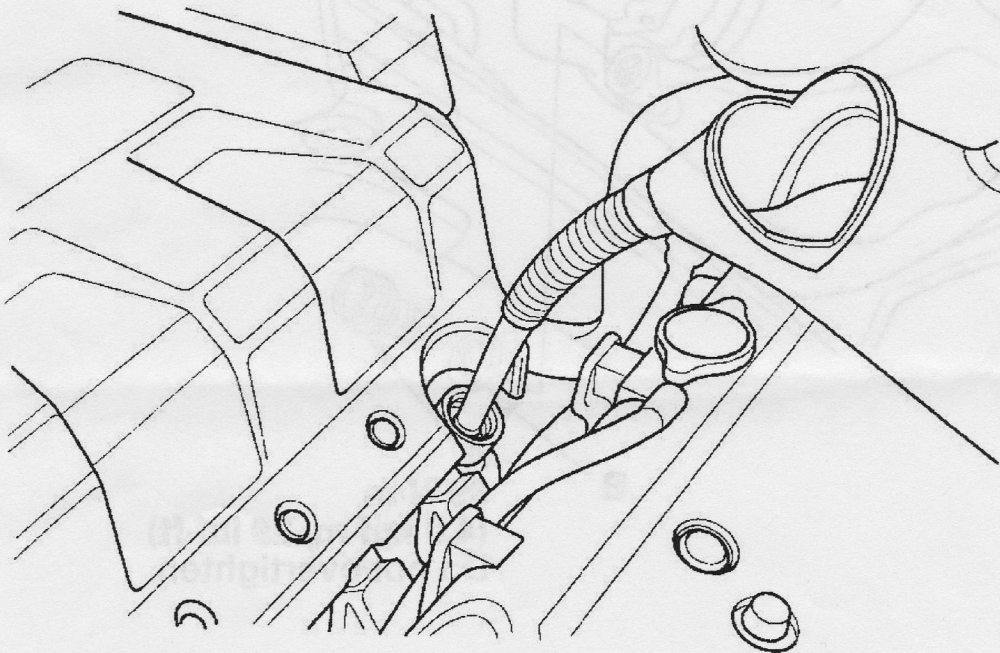
2006-08 ENGINE Engine Lubrication - Ridgeline

At Oil Change including Filter:

4.3 L (4.5 US qt)

After Engine Overhaul:

5.0 L (5.3 US qt)



G03688427

Fig. 7: Reinstalling Drain Bolt With New Washer
Courtesy of AMERICAN HONDA MOTOR CO., INC.

5. Run the engine for more than 3 minutes, then check for oil leakage.

ENGINE OIL FILTER REPLACEMENT

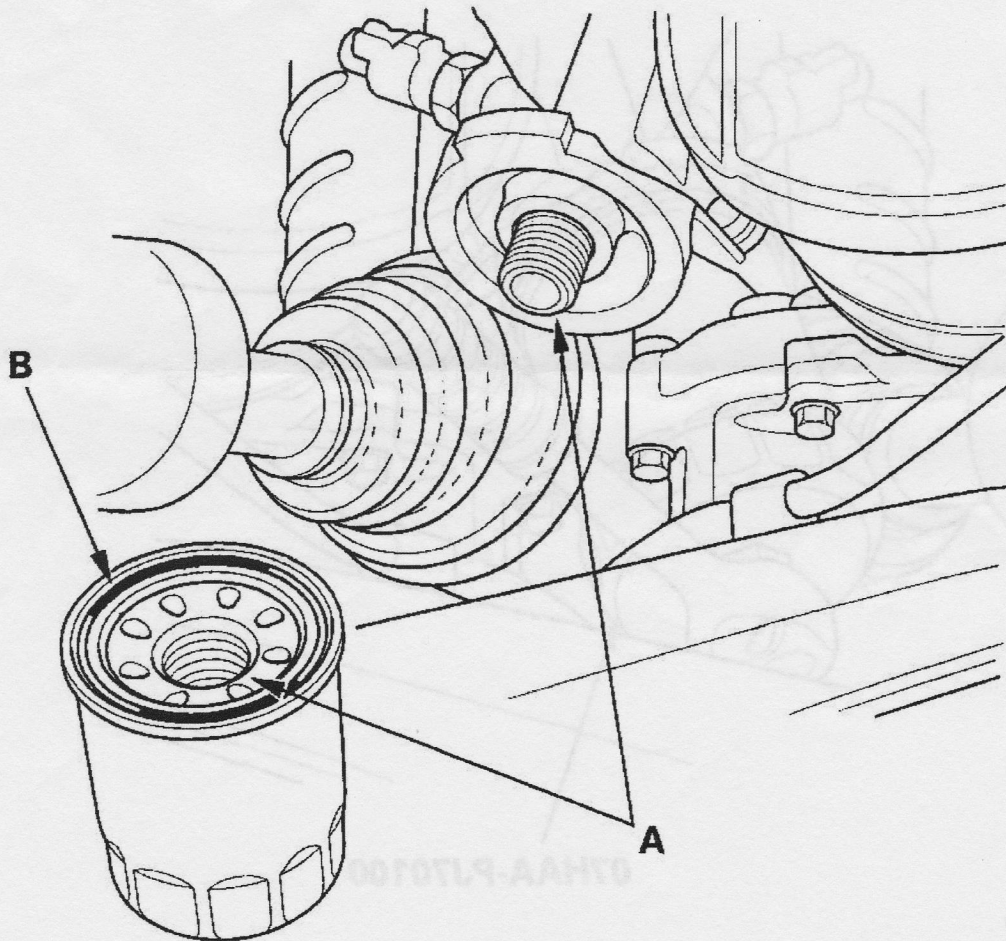
Special Tools Required

Oil filter wrench 07HAA-PJ70100

2008 Honda Ridgeline RTS

2006-08 ENGINE Engine Lubrication - Ridgeline

1. Remove the oil filter with the oil filter wrench.
2. Inspect the filter to make sure the rubber seal is not stuck to the oil filter seating surface of the engine.
3. Inspect the threads (A) and rubber seal (B) on the new filter. Clean the seat on the engine block, then apply a light coat of new engine oil to the filter rubber seal. Use only filters with a built-in bypass system.



G03688428

Fig. 8: Inspecting Threads And Rubber Seal On New Filter
Courtesy of AMERICAN HONDA MOTOR CO., INC.

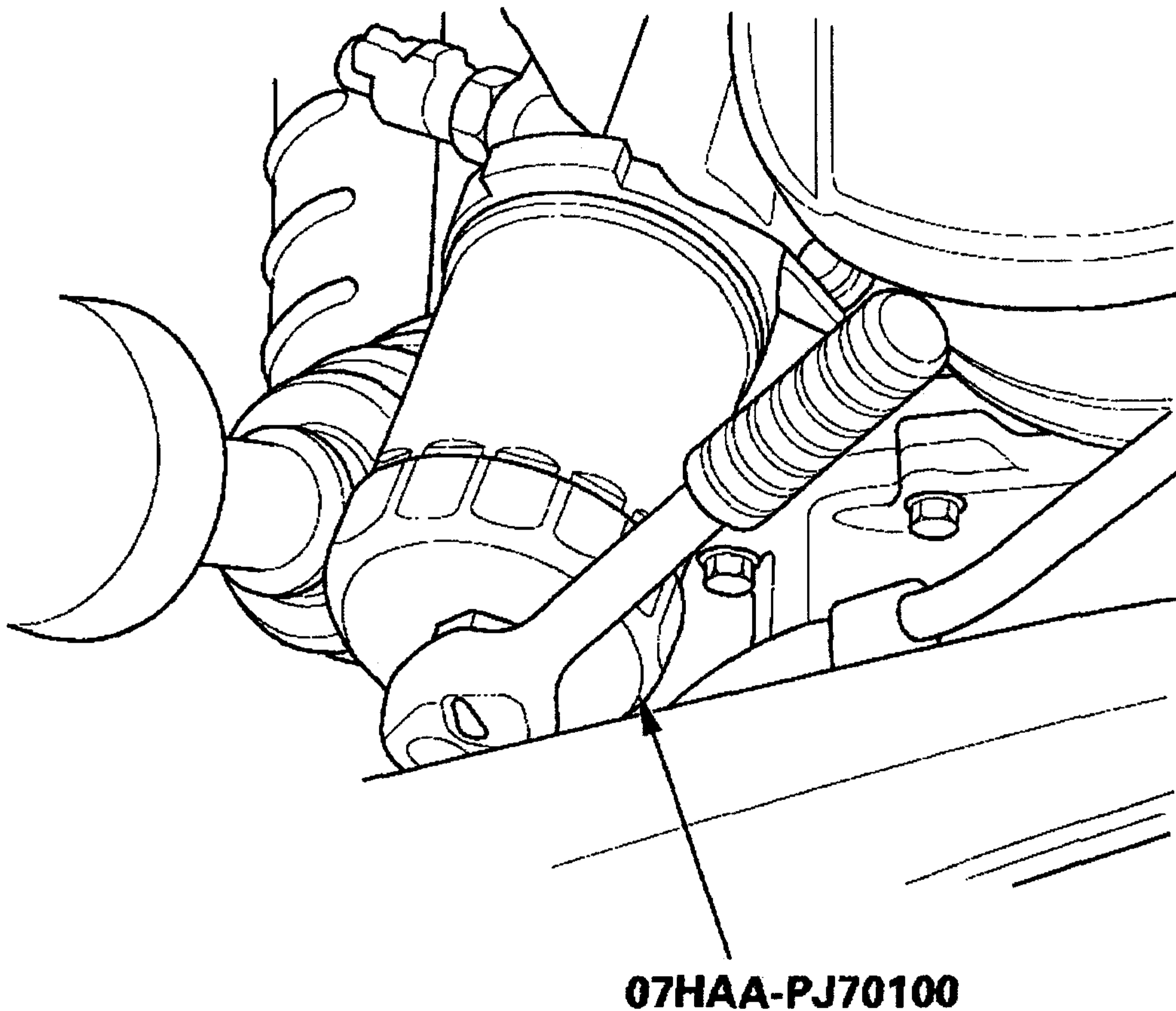
2008 Honda Ridgeline RTS

2006-08 ENGINE Engine Lubrication - Ridgeline

4. Install the oil filter by hand.
5. After the rubber seal seats, tighten the oil filter clockwise with the oil filter wrench.

Tighten 3/4 Turn Clockwise

Tightening Torque 12 N.m (1.2 kgf.m, 8.7 lbf.ft)



G03688429

Fig. 9: Tightening Oil Filter Clockwise With Oil Filter Wrench
Courtesy of AMERICAN HONDA MOTOR CO., INC.

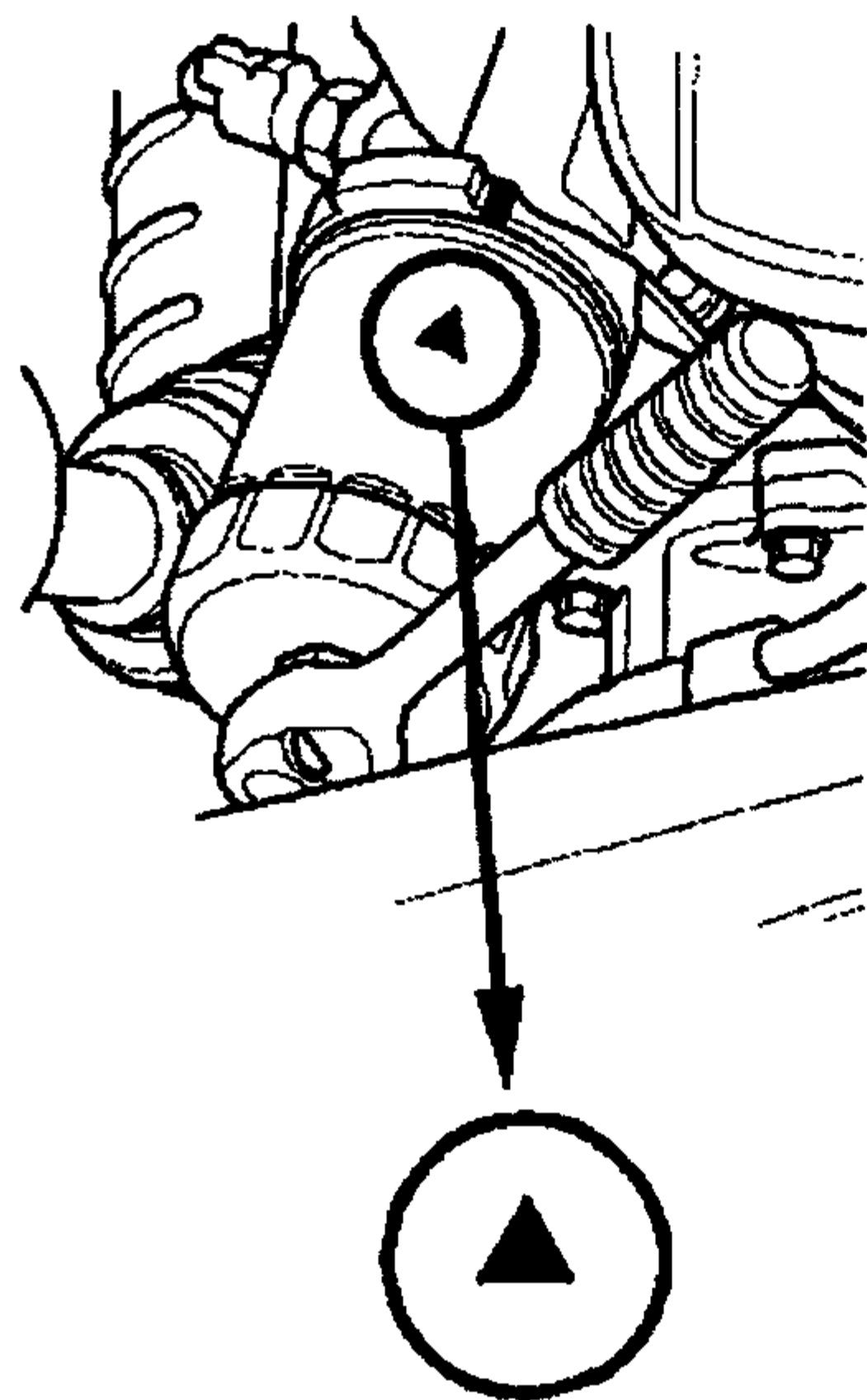
6. If four numbers or marks (ARROW) are printed around the outside of the

2008 Honda Ridgeline RTS

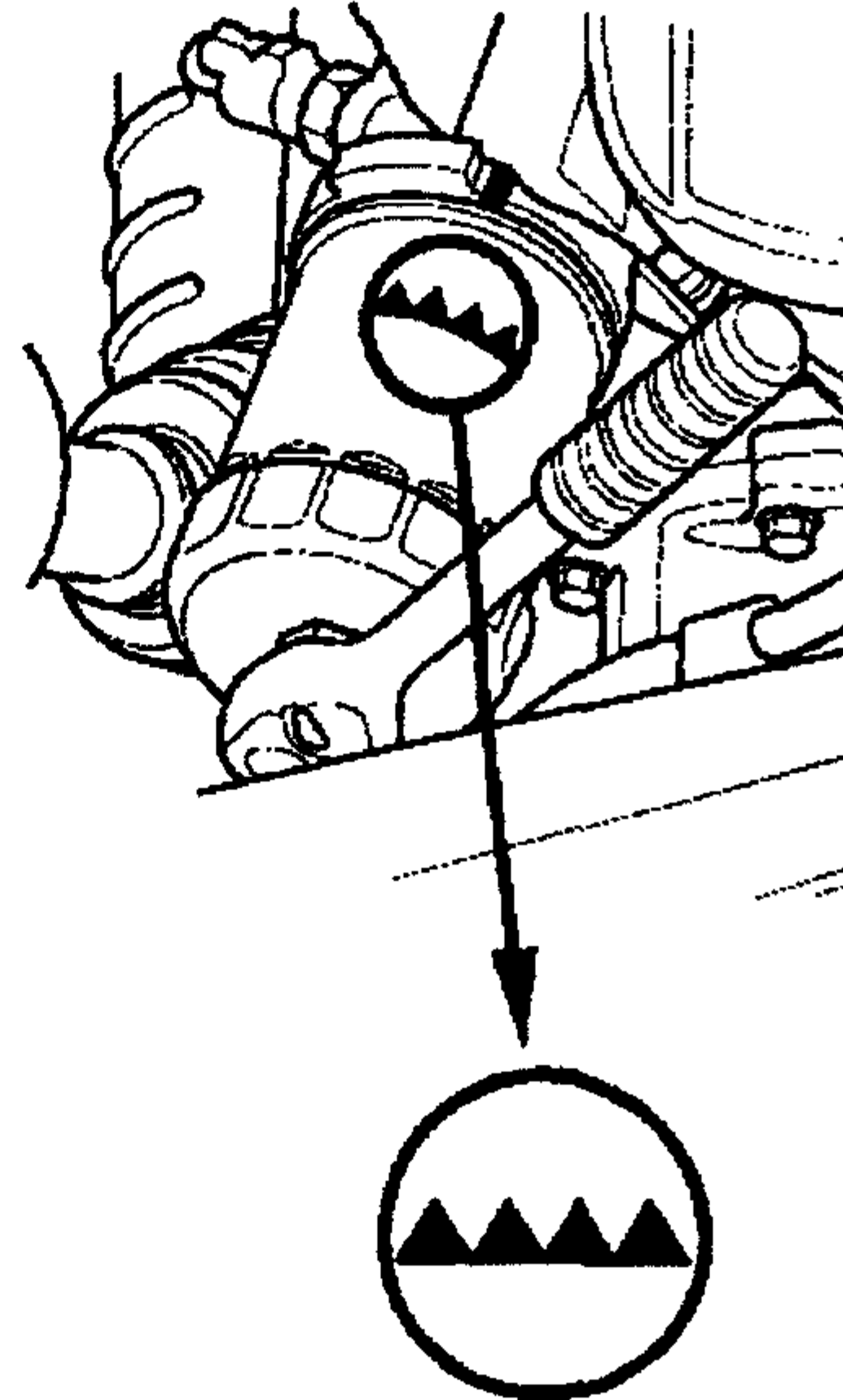
2006-08 ENGINE Engine Lubrication - Ridgeline

filter, you can use the following procedure to tighten the filter.

- Spin the filter on until its seal lightly seats against the block, and note which number or mark is at the bottom.
- Tighten the filter by turning it clockwise three numbers or marks from the one you noted. For example, if mark (ARROW) is at the bottom when the seal is lightly seated, tighten the filter until the mark (ARROW) comes around to the bottom.



Mark when rubber seal is seated.



Mark after tightening.

Number or Mark when rubber seal is seated	1 or ▼	2 or ▼▼	3 or ▼▼▼	4 or ▼▼▼▼
Number or Mark after tightening	4 or ▼▼▼▼	1 or ▼	2 or ▼▼	3 or ▼▼▼

G03688430

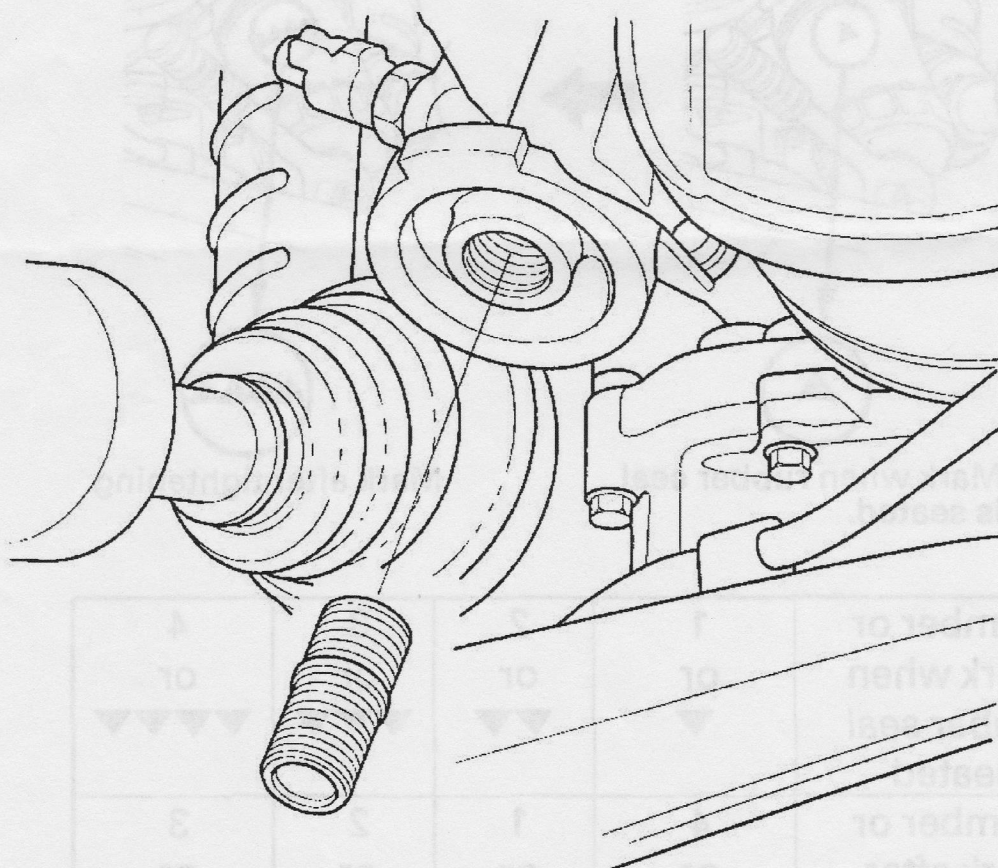
Fig. 10: Identifying Marks On Oil Filter

Courtesy of AMERICAN HONDA MOTOR CO., INC.

7. After installation, fill the engine with oil up to the specified level, run the engine for more than 3 minutes, then check for oil leakage.

OIL FILTER FEED PIPE REPLACEMENT

1. Remove the filter (see **ENGINE OIL FILTER REPLACEMENT**).
2. Remove the oil filter feed pipe.



G03688431

Fig. 11: Removing Oil Filter Feed Pipe