1. Let's start by finding, 
**Which Size Accusump Unit** is right for you.

**First, What type of protection are you looking for in your Accusump?**
- Just looking to pre-oil for protection against dry starts.
- Need protection against low oil pressure situations and dry starts.

**OK, Looking for some surge control. What size is your engine?**
- Motorcycle Engine
- 4 or 6 Cylinder
- 8 Cylinder
- Over 8 Cyl or High Oil Press. (100 psi+)

**Is space for mounting an issue?**
- Yes, Space is tight, That's OK, our compact 1 qt will provide plenty of protection for you.
- No, I have room, Great, go with our 2 qt unit for even more protection

**Is space for mounting an issue?**
- Yes, Space is tight, Use our 2 qt unit for lots of protection in a smaller package.
- No, I have room, Great, go with our 3 qt unit for even more protection

- **1 qt Accusump** Part # 24-046
  - Use #24-240 or #24-212 Clamps
- **2 qt Accusump** Part # 24-026
  - Use #24-200 or #24-210 Clamps
- **3 qt Accusump** Part # 24-006
  - Use #24-200 or #24-210 Clamps
- **3 qt Hi Press. Accusump** Part # 24-016
  - Use #24-200 or #24-210 Clamps
2. Now let see, **Which Valve Option** is right for you.

First, **How will you be using your Accusump?**

- Street Use, Looking for pre-oiling and maybe some light surge control.
- Race Use, You have an oil pressure problem and need oil pressure control.

OK, **Let's get you a valve that is great for street and easy to use. Which of these valve styles best suits your situation?**

- Wired for Automatic Operation. Go Electric and wire to your ignition for automatic on/off.
- Simple But Effective Go with a manual valve option and keep it simple.

**Will your Accusump be mounted in reach of the driver?**

- Yes, Then go with a standard manual ball valve
- No, Then use the cable operated manual valve.

**EPC Valves activate the Accusump to discharge and refill at preset oil pressures**

- over 60 psi Use #24-275X to discharge below 55psi & refill above 60 psi
- over 40 psi Use #24-273X to discharge below 35psi & refill above 40 psi
- over 25 psi Use #24-271X to discharge below 20psi & refill above 25 psi
- Under 25 psi Use #24-271X, but switch the valve off when at low psi idle

**What is your engine's warm idle pressure?**

- Electric Valve Kit Part # 24-270X
- Manual Ball Valve Part # 24-260
- Manual Valve Cable Kit Part # 24-506
- E.P.C. Valve Kit (Electric Pressure Control) Part #’s 24-271X / 24-273X / 24-275X
3. Now let see, 

**Which Installation Method** is right for you.

First, 
*Do you have an unused port accessing oil flow under pressure either on your engine block or on an external accessory?*

**Recommended dia 1/2 NPT, min dia 3/8 NPT.**

- **Yes,** Great, Plumb directly into that port.
- **No,** That’s OK, Most don’t. Keep reading.

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**Does your engine’s oil system have any external accessories, such as an external oil cooler or remote filter?**

- **Yes,** OK, “T” into the return oil line.
- **No,** Use one of our oil input adapters.

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**Direct Plumbing into Existing Port**

- Recommended Part #'s
  - 10 AN Hose #23-605
  - 10 AN Hose Ends #23-625
  - 10 AN to 1/2 NPT Fitting #23-245A

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**“T” into Existing Oil Line**

- Kit Part #24-800
  - Kit includes
    - 10 AN Hose, 10 Hose Ends
    - 10 AN to 1/2 NPT Straight Fitting
    - 10 AN to 1/2 NPT “T” Fitting

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**Plumb Using Oil Input Adapter**

Adapters install between block and oil filter to provide an access port.

- Part #'s (based on filter thread)
  - 13/16-16 use adapter #22-566 or kit #24-723
  - 3/4-16 use adapter #22-565 or kit #24-726
  - 18 mm use adapter #22-567 or kit #24-725
  - 20 mm use adapter #22-568 or kit #24-728
  - 22 mm use adapter #22-569 or kit #24-729
  - SB Chevys use adapter #22-550 / kit #24-724
  - BB Chevys use adapter #22-560

Canister & Other Applications: Contact Canton
4. Don’t forget these, **ACCUSUMP ACCESSORIES** for added performance.

**ACCUSUMP CLAMPS**
Are you looking for a showcar quality and look or do you want strictly utilitarian?

- **Showcar**
  - Billet Aluminum Machined Clamps (24-210)

- **Utilitarian**
  - Stainless Steel Clamps (24-200)

Do you want to know when the Accusump is working?

- Yes, I want that piece of mind.
  - Accusump Indicator Light

Do You Prefer Liquid Filled Gauges
Do you need pinpoint accuracy from your gauge in a high vibration environment?

- Yes, I plan on monitoring the gauge during high vibration use.
  - Liquid Fill Gauge (24-500)

- No, I will not be monitoring the gauge in that environment.
  - Perfect! Our Accusumps come with a great basic air gauge.