

JONES[®]

a **MUELLER** brand

J6000 SERIES BREAK CHECK Traffic Flange Instruction

WARNING

Before attempting any repairs, working on, or disassembling the Hydrant (including removing any bolts(s) holding the Hydrant together), shut off service gate valve to isolate Hydrant from main water source. **Failure to shut off gate valve to isolate Hydrant from main water source can result in serious bodily injury.**

EQUIPMENT AND TOOLS NEEDED:

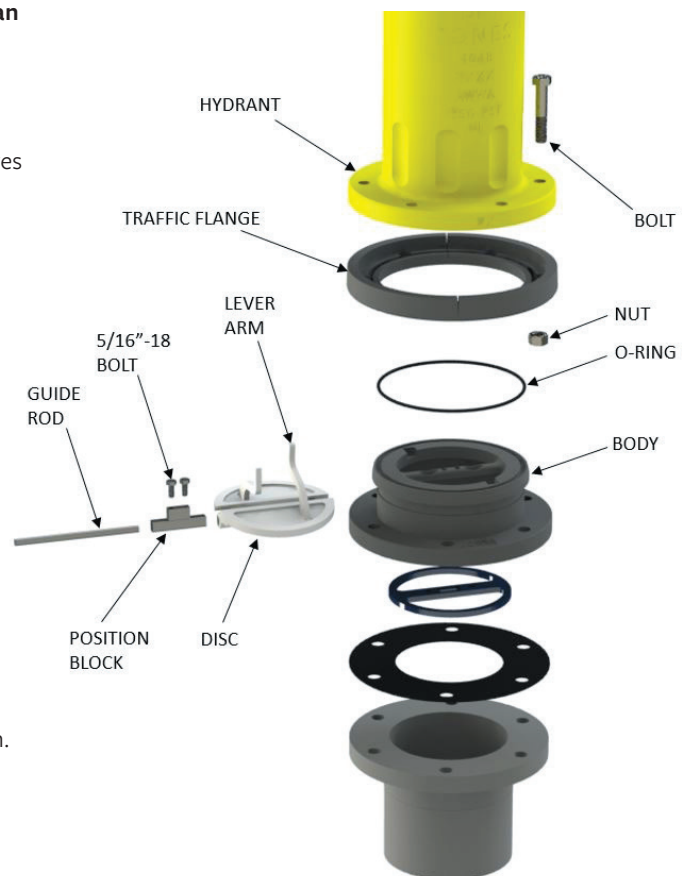
- ▶ **PPE** – Hard hat, safety shoes, safety vest, safety glasses, work gloves
- ▶ **Repair Parts** – Jones Traffic Flange Kit
- ▶ **Tools** – Appropriate wrenches, lubricant

REPAIR INSTRUCTIONS

- ▶ Remove Traffic Flange Bolts and Nuts from Hydrant and discard.
- ▶ Discard broken Traffic Flange pieces.
- ▶ Inspect Hydrant and J6000 Body for damage; clean sealing surfaces.
- ▶ Inspect internal components (Lever Arm, Disc, Guide Rod and Position Block) for damage and replace if necessary.
- ▶ Make sure Lever Arms are seated in J6000 Body pockets.

INSTALLATION INSTRUCTIONS

- ▶ Install O-ring provided in the Traffic Kit in Body O-Ring groove.
- ▶ Place Hydrant on J6000 Body; rotate Hydrant to desired direction.
- ▶ Install Traffic Flange Bolts in Hydrant Flange.
- ▶ Place Traffic Flange halves and thread on Traffic Flange Nuts.
- ▶ Torque Nuts to 70-90 ft.-lbs.
- ▶ Check for leaks by removing nozzle cap from top nozzle and slightly open nozzle valve. Slowly open the service gate valve. When air is evacuated from hydrant, water will come out the nozzle. Close the nozzle valve and fully open the service gate valve. Check for leaks at all joints paying close attention to repaired joints.



For more information about Jones water products, please visit joneswaterproducts.com or call Jones customer service at 1.800.423.1323.

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