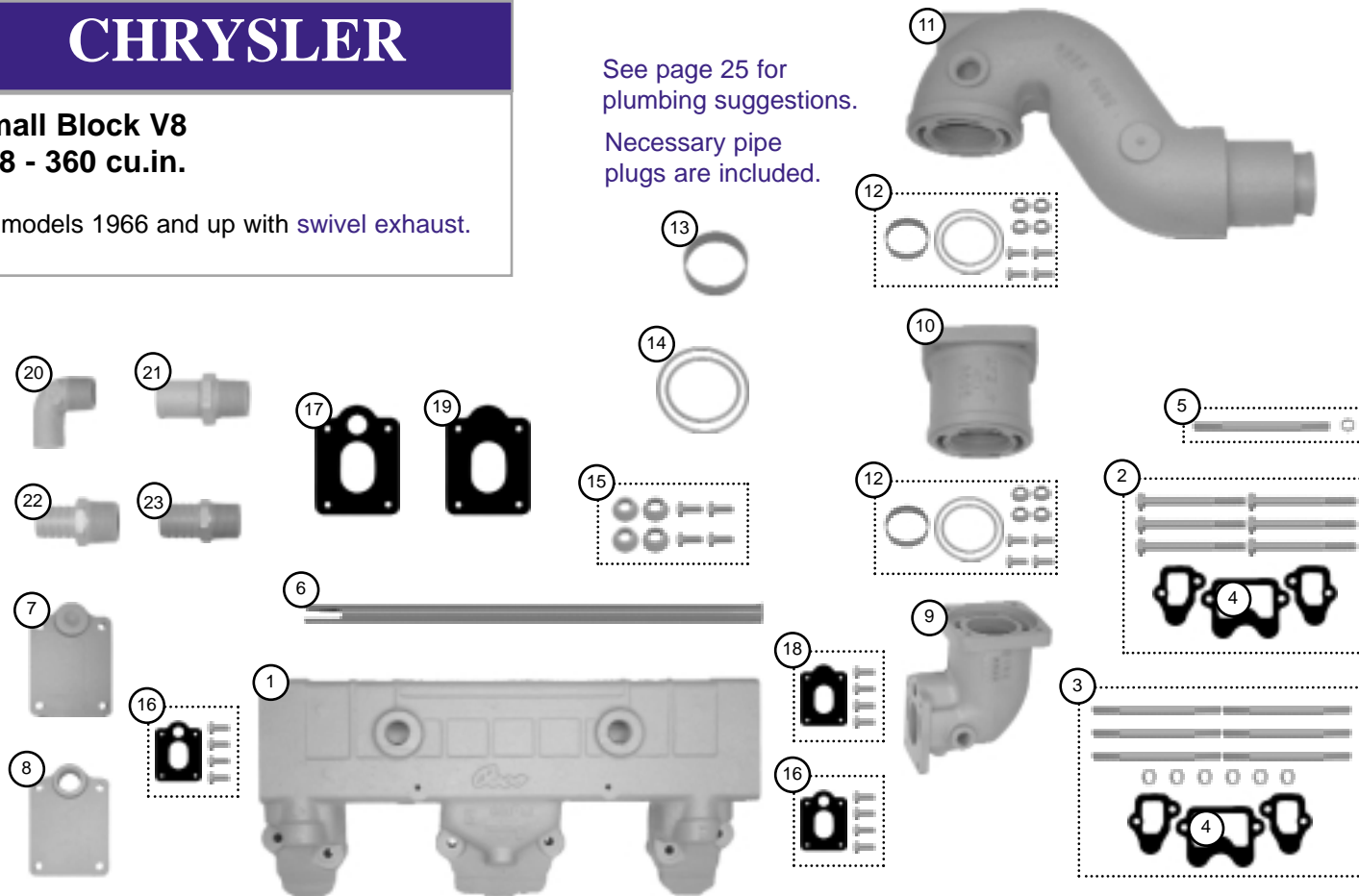


CHRYSLER

**Small Block V8
318 - 360 cu.in.**

All models 1966 and up with swivel exhaust.

See page 25 for plumbing suggestions.
Necessary pipe plugs are included.



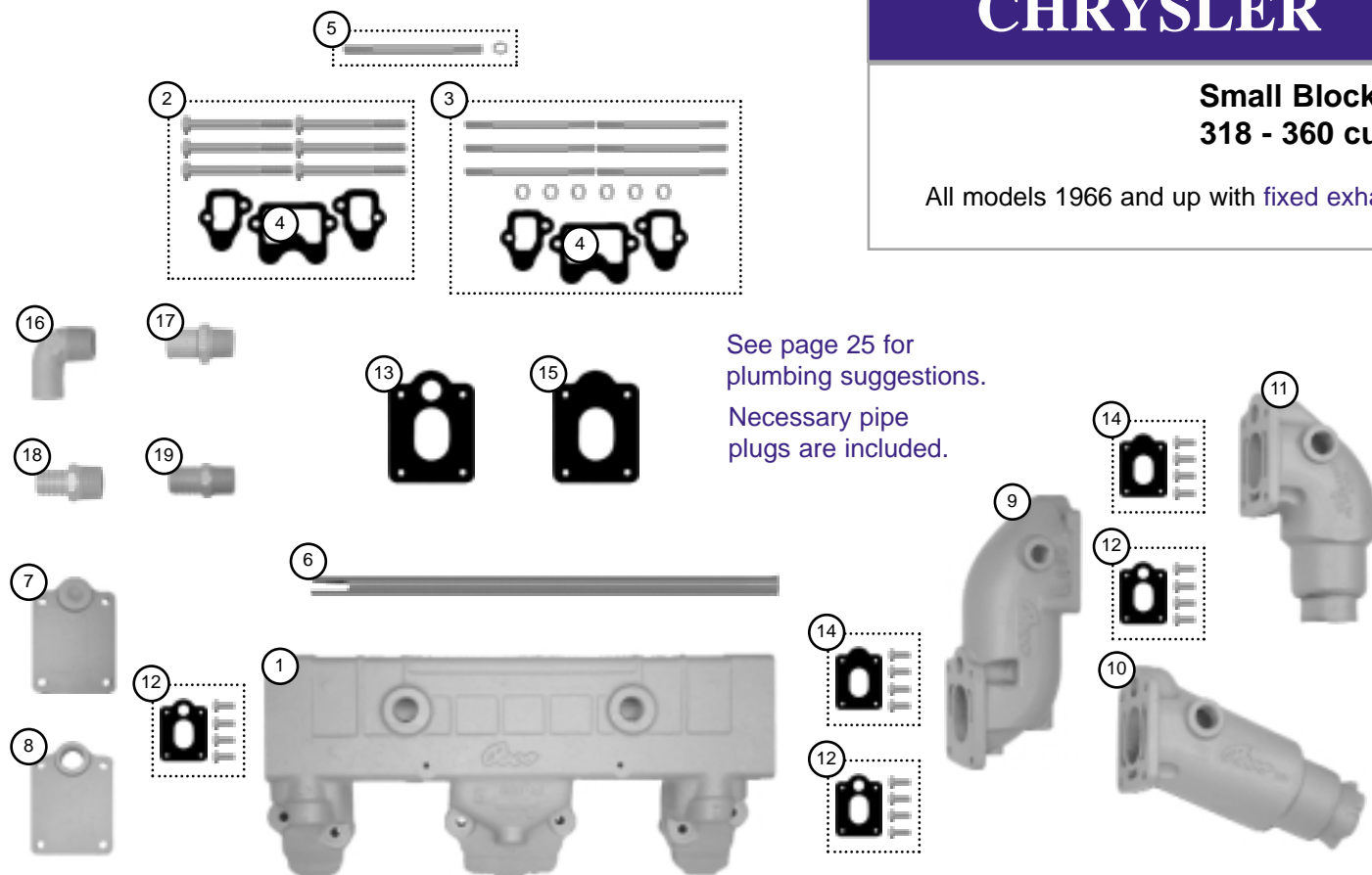
1. **826** **Manifold.** Fits 318 - 360 cu.in. Chrysler small block V8 engines. Exact replacement for Chrysler #'s 24695566 and 3675826.
2. **826-MK** **Mounting Kit, manifold.** Fits 826 manifold. Includes 826-GH gasket and mounting hardware.
3. **826-MK-SS** **Mounting Kit, manifold.** Fits 826 manifold. Includes 826-GH gasket and stainless studs and nuts.
4. **826-GH** **Gasket, manifold to cylinder head.** 3 pieces.
5. **826-SS** **Stud and Nut Set, stainless steel.** Sold individually.
6. **557** **Water Distribution Tube.** Fits 826 manifold. See page 25 for information on water distribution tubes.
7. **106** **Front Plate, no hole for water fitting.** Fits 826 manifold. Replaces Chrysler # 2846104. Use mounting kit 480-MK or 480-MK-FW.
8. **106-T** **Front Plate, with 3/4" IPT hole for water fitting.** Fits 826 manifold. Replaces Chrysler # 3527896. Use mounting kit 480-MK.
9. **0402** **Elbow, lower.** For swivel exhaust. Replaces Chrysler # 2600402. Use mounting kit 480-MK or 480-MK-FW.
10. **4-EXT** **Extension, 4".** For swivel exhaust. Use mounting kit 7087-MK.
11. **5639** **Riser, swivel, 3" exhaust outlet, 0° down angle.** Replaces Chrysler #'s 2847404, 2847623, 3745639, and E9923M. Use mounting kit 7087-MK.
12. **7087-MK** **Mounting Kit, swivel elbow and extension.** Includes 7087, 7087-OR and 5639-CL. Tech tip page 78.
13. **7087** **Stainless Sleeve, exhaust.** Replaces Chrysler #'s 3527087 and E9924M.
14. **7087-OR** **O-Ring, set.** Includes 1 each inner and outer O-rings. Replaces Chrysler #'s 9225 and 9226. Tech tip page 78.
15. **5639-CL** **Clamp, set.** Includes 4 each clamp and bolt. Used to attach 5639 to 4-EXT or 0402. Tech tip page 78.
16. **480-MK** **Mounting Kit.** Fits 106, 106-T, and 0402. Includes 480 gasket and mounting hardware.
17. **480** **Gasket, Open.** Fits end plates and elbow. Allows water to pass through into the elbow. The 480 gasket has only one hole for water. **Do not modify gasket.** Tech tip page 78.
18. **480-MK-FW** **Mounting Kit.** Fits 106, and 0402. Includes 480-FW gasket and mounting hardware.
19. **480-FW** **Gasket, Blocked.** Fits 826 manifold. Blocks all water flow. Tech tip page 78.
20. **F68C9** **Water Fitting, 90° elbow.** 3/4" MPT x 1" hose barb. For 106-T, 826 and 5639.
21. **F68CS** **Water Fitting, straight.** 3/4" MPT x 1" hose barb. For 106-T, 826 and 5639.
22. **F66CS** **Water Fitting, straight.** 3/4" MPT x 3/4" hose barb. For 106-T, 826 and 5639.
23. **F46CS** **Water Fitting, straight.** 1/2" MPT x 3/4" hose barb. For 0402 elbow.



CHRYSLER

**Small Block V8
318 - 360 cu.in.**

All models 1966 and up with fixed exhaust.



See page 25 for plumbing suggestions.
Necessary pipe plugs are included.

1. **826** **Manifold.** Fits 318 - 360 cu.in. Chrysler small block V8 engines. Exact replacement for Chrysler #'s 24695566 and 3675826.
2. **826-MK** **Mounting Kit, manifold.** Fits 826 manifold. Includes 826-GH gasket and mounting hardware.
3. **826-MK-SS** **Mounting Kit, manifold.** Fits 826 manifold. Includes 826-GH gasket and stainless studs and nuts.
4. **826-GH** **Gasket, manifold to cylinder head.** 3 pieces.
5. **826-SS** **Stud and Nut Set, stainless steel.** Sold individually.
6. **557** **Water Distribution Tube.** Fits 826 manifold. See page 25 for information on water distribution tubes.
7. **106** **Front Plate, no hole for water fitting.** Fits 826 manifold. Replaces Chrysler # 2846104. Use mounting kit 480-MK or 480-MK-FW.
8. **106-T** **Front Plate, with 3/4" IPT hole for water fitting.** Fits 826 manifold. Replaces Chrysler # 3527896. Use mounting kit 480-MK.
9. **689** **Riser.** Used with 639 and 794 elbows. Replaces Chrysler # 2846689. Use mounting kit 480-MK or 480-MK-FW.
10. **794** **Elbow, 3" exhaust outlet, 20° down angle.** Used for inboard applications. Replaces Chrysler # 3527794. Use mounting kit 480-MK or 480-MK-FW.
11. **639** **Elbow, 3" exhaust outlet, 90° down angle.** Used for inboard/outboard applications. Replaces Chrysler #'s 2469639 and 2847405. Use mounting kit 480-MK or 480-MK-FW.
12. **480-MK** **Mounting Kit.** Fits 106, 106-T, 689, 639, 794, and 0402. Includes 480 gasket and mounting hardware.
13. **480** **Gasket, Open.** Fits end plates, riser, and elbows. Allows water to pass through into riser or elbow. The 480 gasket has only one hole for water. **Do not modify gasket.** Tech tip page 78.
14. **480-MK-FW** **Mounting Kit.** Fits 106, 689, 639, 794, and 0402. Includes 480-FW gasket and mounting hardware.
15. **480-FW** **Gasket, Blocked.** Fits end plates, risers, and elbows. Blocks all water flow. Tech tip page 78.
16. **F68C9** **Water Fitting, 90° elbow.** 3/4" MPT x 1" hose barb. For 106-T, 639, 794 and 826.
17. **F68CS** **Water Fitting, straight.** 3/4" MPT x 1" hose barb. For 106-T, 639, 794 and 826.
18. **F66CS** **Water Fitting, straight.** 3/4" MPT x 3/4" hose barb. For 106-T, 639, 794 and 826.
19. **F46CS** **Water Fitting, straight.** 1/2" MPT x 3/4" hose barb. For 689 riser.



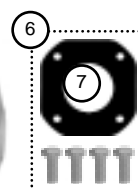
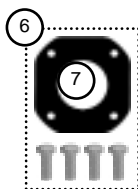
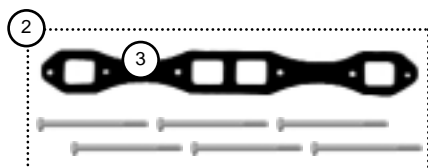
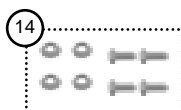
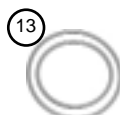
CHRYSLER

Big Block V8 383 - 440 cu.in.

All models except 413 "E" with staggered bolt pattern.

Necessary pipe plugs are included.

See page 25 for plumbing suggestions.



1. **7081 Manifold.** Fits 383 - 440 cu.in. Chrysler big block V8 engines. Replaces Chrysler # E7081M and 3619659.
2. **7081-MK Mounting Kit,** manifold. Fits 7081 manifold. Includes 7081 gasket and mounting hardware.
3. **7081-GH Gasket,** manifold to cylinder head. Fits 7081 manifold. Included in 7081-MK.
4. **424 Water Distribution Tube.** See page 25 for information on water distribution tubes.
5. **150 Front Plate,** fits 7081 manifold. Use mounting kit 121-MK.
6. **121-MK Mounting Kit,** for 150 and 9234. Includes 121 gasket and mounting hardware.
7. **121 Gasket.** Fits both ends of 7081. Included in 121-MK. The 121 gasket intentionally has no holes for water flow. **Do not modify gasket.**
8. **9234 Elbow,** lower. For swivel exhaust. Replaces Chrysler # E9234M. Use mounting kit 121-MK.
9. **4-EXT Extension,** 4". For swivel exhaust. Use mounting kit 7087-MK.
10. **5639 Riser,** swivel, 3" exhaust outlet, 0° down angle. Replaces Chrysler #'s 2847404, 2847623, 3745639, and E9923M. Use mounting kit 7087-MK.
11. **7087-MK Mounting Kit,** swivel elbow and extension. Includes 7087, 7087-OR and 5639-CL. Tech tip page 78.
12. **7087 Stainless Sleeve,** exhaust. Replaces Chrysler #'s 3527087 and E9924M. Included in 7087-MK.
13. **7087-OR O-Ring,** set. Includes 1 each inner and outer O-rings. Replaces Chrysler #'s 9225 and 9226. Included in 7087-MK. Tech tip page 78.
14. **5639-CL Clamp,** set. Includes 4 each clamp and bolt. Used to attach 5639 to 4-EXT or 9234. Included in 7087-MK. Tech tip page 78.
15. **F68C9 Water Fitting,** 90° elbow. 3/4" MPT x 1" hose barb. For 7081 and 5639.
16. **F68CS Water Fitting,** straight. 3/4" MPT x 1" hose barb. For 7081 and 5639.
17. **F66CS Water Fitting,** straight. 3/4" MPT x 3/4" hose barb. For 7081 and 5639.
18. **F46CS Water Fitting,** straight. 1/2" MPT x 3/4" hose barb. For 9234.





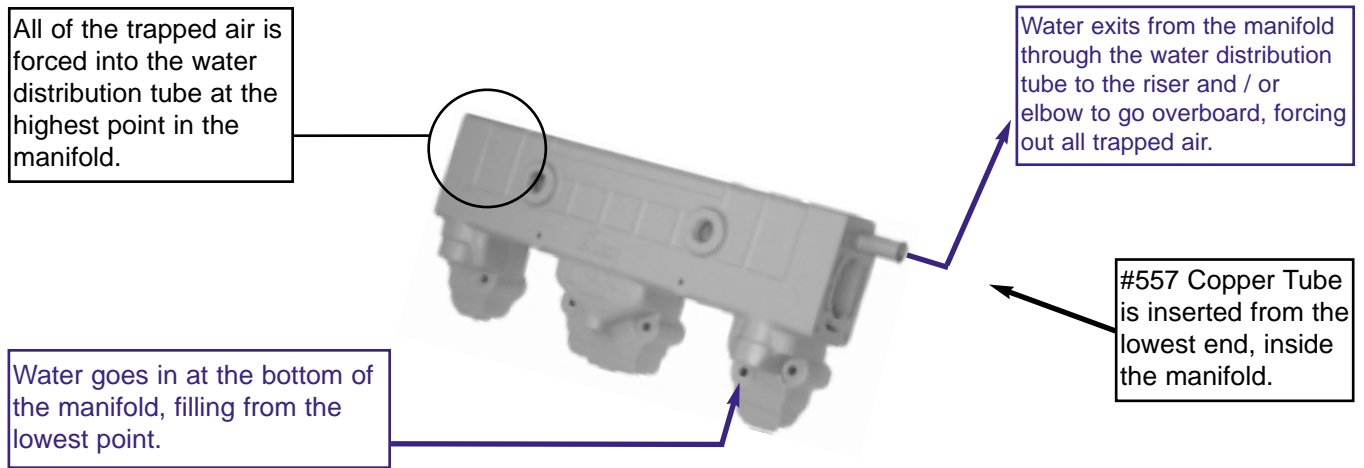
Installation of Water Distribution Tubes

The water distribution tube is required when the engine sits on a steep angle. Its purpose is to remove the air that gets trapped in the manifold, causing the manifolds to run hot and steam. It also increases the circulation of the cooling water in the manifold. The tube is inserted from the exhaust outlet end and is almost as long as the manifold itself. Neither tube has holes drilled in them. The #557 has two slots cut into one end, the #424 has no slots. **Do Not** fill from the front of the manifold as this will send the water down the tube and overboard without cooling the manifold. Block the water flow at the front of the manifold with a 3/4" pipe plug or a #106 front plate on the # 826. Fill the manifold from the lowest 3/4" IPT port on the bottom rear inlet of the manifold. Filling the manifold from the lowest point forces all air into the water distribution tube that would otherwise be trapped in the manifold. This allows the manifold to stay full of water and to circulate fully. The water then flows out of the manifold via the water distribution tube into the exhaust riser or elbow to be discharged overboard.

Do not modify gaskets. They are designed to allow proper water flow.
See pages 74-79 for technical tips.

Chrysler 318 - 360 manifold # 826

(The #557 Water Distribution Tube is for use in raw water cooled applications only.)



Chrysler 383 - 440 manifold # 7081

(The diagram below shows the #424 Water Distribution Tube plumed for raw water cooled applications.)

