SERVICE BULLETIN

2025-03-14

2025-03

M1640 (REV A): COOLING SYSTEM ENHANCEMENT FOR 2024 CENTER COOLED TOURING MODELS

Reason for Revision

Refer to Table 1.

Table 1. Document History

Date	Rev	Revision (Rev) Description		
2025-03-14		Part No. 62800073 is obsolete		
2023-03-14	A	* Updated: Part Numbers		
2024-05-07	-	Initial release		

Purpose for Service Bulletin

M1640

This bulletin informs dealers that starting on April 30, 2024, all **Center-Cooled** touring vehicles will be assembled with new components engineered to help improve purging air from the cooling system.

- Before March 12, 2024 all vehicles were built with the early system.
- From March 12, 2024 to April 30, 2024 vehicles were built with early and late system designs.
- After April 30, 2024 all vehicles were built with the late design.
- · The components used in Early Models are listed in Table 2.
- · The components used in Later Models are listed in Table 3.

These parts will be listed separately in the parts catalog labeled as Early and Later models with an applicability date noted. Do not mix the components used in Early and Later Models. They are not interchangeable. Should Early Model components become unavailable in the future, see the Parts Catalog and Parts Price File for supersession information.

Vehicles Affected

2024: Street Glide (FLHX), Road Glide (FLTRX), CVO Street Glide (FLHXSE), CVO Road Glide (FLTRXSE), CVO Road Glide ST (FLTRXSTSE)

Markets Affected

All markets affected.

Part Numbers

See Table 2 through Table 4.

Table 2. Earlier Models Cooling System Part Numbers

Earlier Part No.	Item Description			
12700183	Bracket coolant pump			
26800227	Radiator			
26900304	Hose coolant, radiator outlet			
62800073 ⁽¹⁾	Fitting barbed hose union			
26900326	Hose pump outlet			
26900327	Hose, rear head inlet			
(1) Part is obsolete. See table 4.				

Table 3. Later Models Cooling System Part Numbers

Later Part No.	Qty	Item Description
26800266	1	Radiator
12700198		Bracket coolant pump
26900350	1	Hose coolant radiator outlet
10800212	4	Oetiker clamps
26900301	1	Hose, rear head inlet

Table 4. Early Cooling Part(s) Gone Obsolete

Obsolete Part No.	Direct Replacement
62800073	Replace entire original coolant system with the Later and Updated cooling system. See Table 3 and Figure 2.

Required Dealer Action

Table 5. Required Dealer Action

Category	Description	Required		
1	Must Perform Repair	\checkmark		
2	Repair If Presenting Symptom			
3	Feature Pack- Customer/Dealer Paid			
4	Informational Purposes Only			

Early parts will continue to be supplied as long as they are still available and have not gone **obsolete**. Continue to use early parts on early vehicles in Table 2.

If any part that **has gone obsolete** in Table 2, then the entire coolant system assembly **must be replaced** with the later version. See Table 3 and Figure 2.

See Figure 1 and Figure 2. How to identify the changes in the parts:

NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or services.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	WARRANTY PROCESS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	RETURN THIS TO
INITIAL HERE									

- The radiator outlet fitting location was changed from low to high.
- The coolant pump bracket was changed to lower the overall pump position. This improves the purging and helps any air pockets that could be trapped at the inlet of the coolant pump to move upward into the radiator.
- The coolant hose that goes from the coolant pump to the rear head inlet has improved geometry and no longer contains a union fitting.

Both early and later parts are depicted in the parts catalog. Use the parts catalog to identify the correct replacement part.

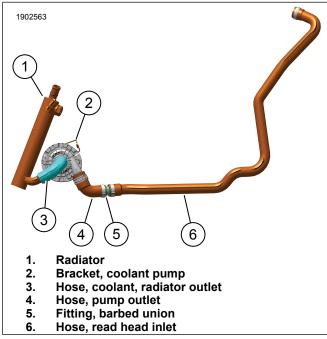


Figure 1. Original Coolant Pump

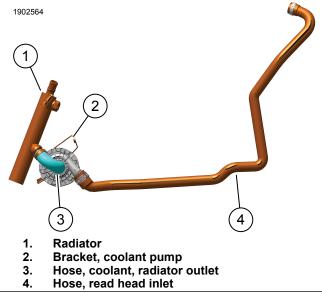


Figure 2. Updated Coolant Pump

2/2 M1640