



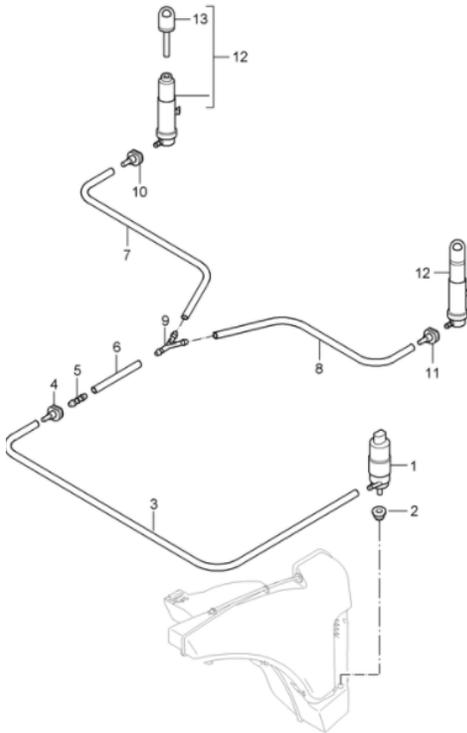
RENNKIT™

Bumper Headlight Washer System Retrofit 996 MK-II

Retrofit Gen 1 Cayman (987.1) Washer System to 996 MK-II (Gen. 2) Aftermarket Lights w/o Built In Washer

The 996 Gen II model had headlight washers built into the headlight body to save costs, a separate headlight washer system will be required in countries where this is necessary. All parts from #3 - #12 (Porsche dealer or dismantler).

Porsche Cayman I288 Headlight Washer System



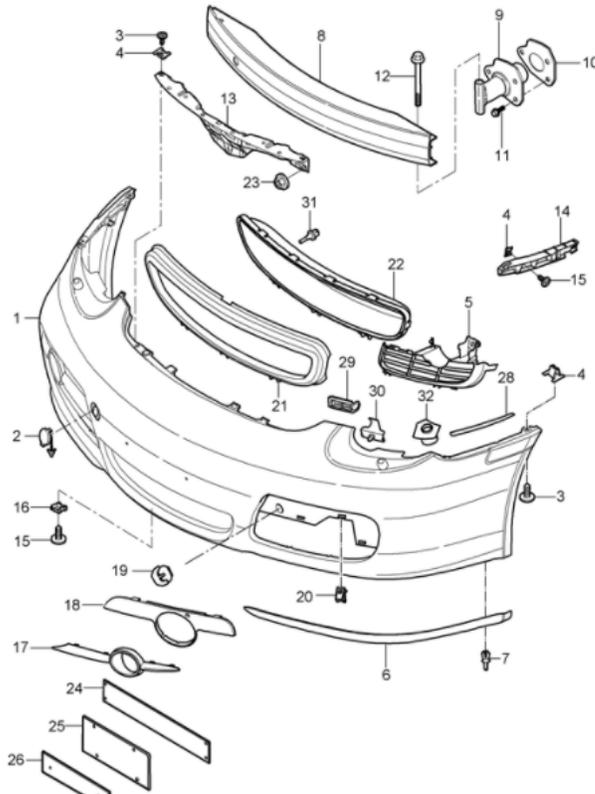
Pos	Part Number	Description	Qty. Needed	Price
1	99762450200	Pump	1	\$40.32
2	92862819300	Gasket	1	\$0.97
-	00004320479	Hose 8 X 3	*	\$14.99
3		890 Mm	1	-
4	99662820400	Quick-Connecting Lock	1	\$6.11
5	99762820800	Hose Connection	1	\$18.75
-	99918176040	Hose	*	\$32.82
6		440 Mm		-
7		50 Mm		-
8		Hose 10 X 3		-
9	99913709340	Y-Piece	1	\$22.97
10	99762820400	Quick-Connecting Lock	1	\$18.75
11	99762820500	Quick-Connecting Lock	1	\$18.75
12	99762813301	Nozzle (UP TO YEAR 07)	2	\$99.50
12	99762813301	Nozzle	2	\$99.50
13	99762823100	Nozzle Head	2	\$70.28

item	No.	cost	sub total
4	1	\$ 6.11	\$ 6.11
5	1	\$ 18.75	\$ 18.75
hose	1	\$ 32.82	\$ 32.82
9	1	\$ 22.97	\$ 22.97
10	1	\$ 18.75	\$ 18.75
11	1	\$ 18.75	\$ 18.75
12	2	\$ 99.50	\$ 199.00
13	2	\$ 70.28	\$ 140.56
		total	\$ 457.71

Alternatively, only parts #4, #5, #10 and #12 and purchase tubing and connectors from hardware or big box store.

Purchase backing plate #32 (total \$50.12) and adhesive;

Porsche Cayman Bumper Front



22	9875057510001C	Cover	1	-
	9875057510001C	Satin Black		\$147.17
23	99907607801	Hexagon Nut M 6	3	\$1.25
25	-	Support Number Plate	1	-
	9877011070101C	Black		\$49.00
27	999919228A2	Screw 5,0x28,0	X	\$3.05
(27)	999919227A2	Screw 5,0x13,0	X	\$1.10
28	98750453100	Protective Film (DRIVER SIDE)	1	\$12.13
(28)	98750453200	Protective Film (PASSENGER SIDE)	1	\$12.13
29	98750571900	Fixing Device	2	-
30	98750570900	Guide Plate	2	\$8.72
31	95850553500	Temperature Sensor	1	\$24.50
32	98750556102	Retainer Plate Headlight Washer System Use Also: Set Adhesive (DRIVER SIDE)	1	\$25.06
(32)	98750556202	Retainer Plate Headlight Washer System Use Also: Set Adhesive (PASSENGER SIDE)	1	\$25.06
		Adhesive	1	-

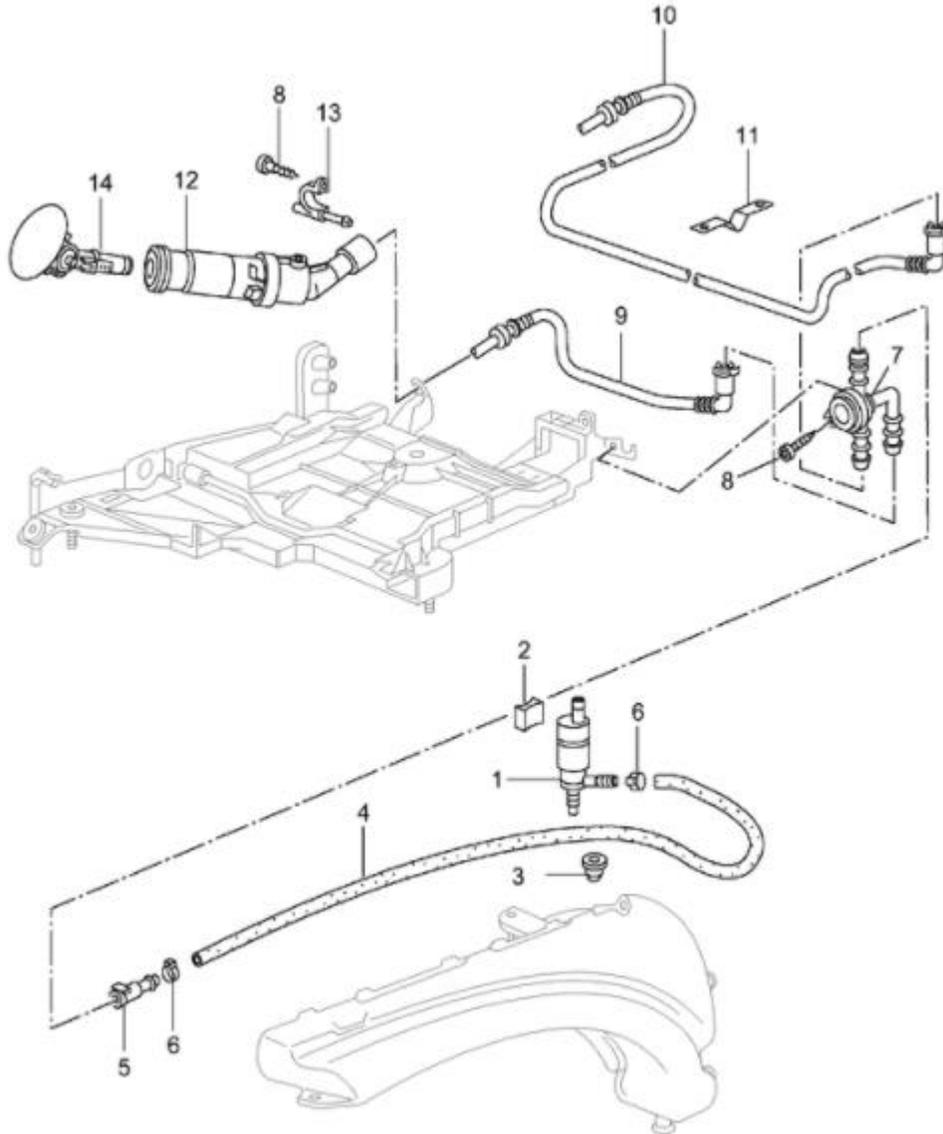
STEPS: Remove front bumper. Measure and drill holes (step drill and low speed may work best). Add the new washer nozzles. Run tubing behind the front bumper – hold in place with self-adhesive cable tie base. Add hose connector to the source of washer fluid at main hose #4. Connect up hoses. Replace bumper – test operation.



Hose Connector



Cable Tie Base



Q: Why not use the 996 / 986 Boxster Gen 1 headlight washer system? Of course this is possible, but the nozzle costs are \$198 each.

Q: Has this ever been done? Not to our knowledge.

Q: Can you advise on the retrofit process? Yes, we can assist using FaceTime or similar means. We want to understand the hose diameters, specific locations of parts and other details in order to further advise the Porsche community.