



INTERNAL BYPASS

EXTERNAL BYPASS

R0115DAA

Figure 115. Thermostat and Housing Assembly (M939A2).

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
					GROUP 0503 WATER MANIFOLD, HEADERS, THERMOSTATS AND HOUSING GASKET.	
					FIG. 115. THERMOSTAT AND HOUSING ASSEMBLY (M939A2).	
1	PAFZZ	5305-01-272-4810	15434	3906715	SCREW,CAP,HEXAGON H USED WITH INTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	2
2	PAFZZ	4720-01-302-6687	05MG0	20510473	HOSE,PREFORMED UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
3	PAFZZ	4730-01-331-6630	9C234	11669079-5	CLAMP,HOSE UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	4
4	PAFZZ	4710-01-284-9032	05MG0	20510518	TUBE,BENT,METALLIC RADIATOR UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
5	PAFZZ	4720-01-279-3169	05MG0	2051 0481	HOSE,PREFORMED RADIATOR UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
6	PAFZZ	5975-00-451-5001	81343	MS3367-3-9	STRAP,TIEDOWN,ELECT UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
7	PAFZZ	2930-01-272-6716	15434	3912800	WATER OUTLET,ENGINE OUTLET, USED WITH INTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
8	PAFZZ	5330-01-272-1142	15434	306091200	GASKET USED WITH INTERNAL BYPASS SYSTEM ONLY PART OF KIT P/N 3802622, PART OF KIT P/N 3800748, PART OF KIT P/N 402527100 UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
9	PAFZZ	5305-01-272-4811	15434	3902112	SCREW,CAP,HEXAGON H UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	2
10	PAFZZ	2930-01-291-5867	15434	392653400	WATER OUTLET,ENGINE USED WITH INTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
11	PAFZZ	5330-01-287-8656	7U263	3914310	GASKET USED WITH INTERNAL BYPASS SYSTEM ONLY PART OF KIT P/N 3802622, PART OF KIT P/N 3800748, PART OF KIT P/N 402527100 UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
12	PAFZZ	6685-01-425-7336	15434	3928639	THERMOSTAT,FLOW CON USED WITH INTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	2
13	PAFZZ	4730-01-271-7977	15434	390876300	TEE,TUBE USED WITH INTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
14	PAFZZ	4710-01-271-8033	15434	3926545	TUBE ASSEMBLY,METAL USED WITH INTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
15	PAFZZ	4730-01-151-6316	15434	S1004-1	ELBOW,TUBE USED WITH INTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
16	PAFZZ	4730-01-300-9030	15434	3023198	TEE,PIPE TO TUBE USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
17	PAFZZ	4730-01-300-9024	15434	3018888	ADAPTER,STRAIGHT,PI USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	2
18	PAFZZ	4730-01-131-4884	15434	S00109700	ADAPTER,STRAIGHT,PI USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
19	PAFZZ	4710-01-301-4358	15434	3913033	TUBE ASSEMBLY,METAL USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
20	PAFZZ	5305-01-301-9756	15434	3903118	SCREW,CAP,HEXAGON H USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
21	PAFZZ	5305-01-234-3755	15434	3900630	SCREW,CAP,HEXAGON H USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1

(1) ITEM NO.	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY
22	PAFZZ	2930-01-305-3303	15434	3913030	WATER OUTLET,ENGINE USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
23	PAFZZ	5330-01-301-1828	15434	3913032	GASKET USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
24	PAFZZ	5305-01-301-9757	15434	3913034	SCREW,CAP,HEXAGON H USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	2
25	PAFZZ	2930-01-300-5943	15434	3913024	WATER OUTLET,ENGINE USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
26	PAFZZ	5330-01-301-1761	15434	188318	SEAL,SPECIAL USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
27	PAFZZ	6620-01-302-0045	15434	3913028	THERMOSTAT,FLOW CON USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
28	PAFZZ	5330-01-302-0780	15434	3913025	GASKET USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
29	PAFZZ	2930-01-300-5944	15434	3926094	WATER OUTLET,ENGINE USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
30	PAFZZ	5330-01-301-1829	15434	3913027	GASKET USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
31	PAFZZ	5365-01-302-6555	15434	3935234	PLUG,MACHINE THREAD USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	1
32	PAFZZ	5305-01-269-6274	15434	3902114	SCREW,CAP,HEXAGON H USED WITH EXTERNAL BYPASS SYSTEM ONLY UOC: ZAA,ZAB,ZAC,ZAD,ZAE,ZAF, ZAG,ZAH,ZAJ,ZAL	2

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