

BILL OF MATERIALS

Subsystem: SSV  
 Component: Goodyear Tx  
 Car Model/Year: Gen 3 - Snap in

Internal Part No:  
 Customer Part No:

Date Issued: 09/07/98  
 ECN Reference:

Item	Part No.	Qty Per	Location	Identification No.	Chg. No.	Part Name	Manu. Cril.
	30591001	1	C9	0603, +/-25pF,COG	A	CAP 4pF	
	30592002	2	C12, C14	0603, +/-5pF,COG	A	CAP 6pF	
	30595004	1	C10	0603, +/-5%,COG	A	CAP 12pF	
	30595002	1	C6	0603, +/-5%,COG	A	CAP 120pF	
	30595003	3	C7,C11,C13	0603, +/-5%,COG	A	CAP 680pF	
	30596001	2	C5,C16	0603, +/-10%,X7R	A	CAP 4.7nF	
	30598001	1	C2	0603, +80%-20%,Y5V	A	CAP 100nF	
	30506007	1	C18	0805, +80%-20%,Y5V	A	CAP 470nF	AVX
	30508004	2	C3, C19	0805, +80%-20%,Y5V	A	CAP 1uF	
	30510005	2	C1,C4	C, +/-20%,10V,TANT	A	CAP 100uF	
	30588001	1	R11	0603, +/-5%,0.1W	A	RES 680R	
	30588002	2	R7,R8	0603, +/-5%,0.1W	A	RES 4.7K	
	30588003	2	R9,R14	0603, +/-5%,0.1W	A	RES 10K	
	30588004	1	R10	0603, +/-5%,0.1W	A	RES 12K	
	30588005	2	R4, R5	0603, +/-5%,0.1W	A	RES 0R	
	30513014	1	R6	0805, +/-5%,0.1W	A	RES 0R	
	30588015	1	R3	0603, +/-5%,0.1W	A	RES 1K	
	30588014	1	R2	0603, +/-5%,0.1W	A	RES 62K	
	30588012	1	R18, R19	0603, +/-5%,0.1W	A	RES 10M	
	30588013	1	R20	0603, +/-5%,0.1W	A	RES 1M	
	30531003	1	ASIC	SSSM114, SSOP	A	ASIC SSOP 28	
	30534003	1	XTAL	MS1V-TK, +/-100ppm	A	XTAL, 32.768kHz	
	30555001	1	Q1	MMBR901L	A	RF Tran. SOT 23	
	30552001	1	Q3	BCW31	A	NPN Tran SOT 23	
	30553001	1	Q4	MMST2907	A	PNP Tran SOT 23	
	30571003	2	BATTERY	CR1632	A	BATT. 120mAh	
	30577005	1	L1	0805, +/-10%	A	IND. 39nH	COILCRAFT
	30577015	1	L2	0805, +/-10%	A	IND. 56nH	COILCRAFT
	30580008	1	SW1	2200.1325.201	A	Roll Switch	AEC
	30580007	1	SW2	2500.2325.309	A	Reed Switch	GUNTHER
	30581019	1	P1	SNAP4	A	PCB	
	30581020	1/14	P2	SNAP4	A	PCB Panel	
	30582001	1	SENSOR	NPP-301 (30PSII)	A	Pres. Sen. SO8	
	30584001	1	SAW	RO2073A	A	Res. 315 MHz	RFM
	10505001	1	CAP	Sensor Cap	A	SENSOR CAP	
	10542001	1	SEAL	Sensor Seal	A	SENSOR SEAL	
	10508004	1		Snap In Enclosure	A	Enclosure	
		1		TBD		Valve Cap	
	20522008	1			A	Valve Stem	
	20867001	1			A	Valve Rivot	
	40506002	1		5405EN	A	Core	
	20526005	1	ANT1	Coated Spring Antenna	A	Spring Antenna	
	10512001	1	ANT2	Antenna Support	A	Pclip	
	20565003	10g		ER 2193A	A	Pot. Compound	ELECTROLUBE
	20565004	1.8g		ER 2193B	A	Hardener	ELECTROLUBE
	90502011	1		90502011	B	Shipping Label	
	30543001	0.185g		SN62 RA10BAS86	A	Solder Cream	
	30543003	0.16g		22SWG 362 FLUX	A	60/40 T-L Solder	
	30543005	0.135g		18SWG X38 FLUX	A	60/40 T-L Solder	
				TBD		Shipping Box Base	
				TBD		Shipping Box Lid	

NOTE - For capacitors, unless otherwise stated, voltages in the range 16V - 100V are acceptable.

For resistors, capacitors and inductors, tolerances tighter than specified are acceptable.

ASSEMBLY DRAWING : Drawing Number :  
 Drawing Change Level : A  
 Board Reference : SNAP1

CIRCUIT SCHEMATIC : Drawing Number :  
 Drawing Change Level : A

ARTWORK DRAWING : Drawing Number :  
 Drawing Change Level :  
 Board Reference : SNAP1

PRODUCTION TEST SPEC. : Specification Number :  
 Spec. Change Level :

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ISSUED : \_\_\_\_\_ APPROVED : \_\_\_\_\_