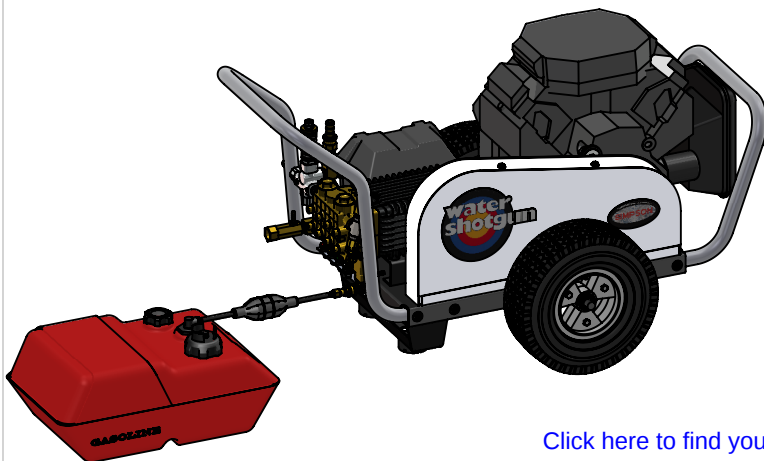


ITEM	PART NO.	DESCRIPTION	QTY
1	7106949	FRAME, WS SERIES SVC ASSY	1
1.1	7104732	FRAME, BASE WS5040	1
1.2	7104733	SUB-FRAME, BASE WATER SHOT LARGE	1
1.3	7105253	HANDLE, REAR WATER SHOT	1
1.4	7105248	HANDLE, FRONT WATER SHOT	1
1.5	7104854	INSERT, HANDLE	8
1.6	7104734	BRACKET, FOOT WS SERIES	1
1.7	7104856	NOZZLE HOLDER 4PC	1
1.8	7106041	BATTERY TRAY, WS5040	1
† 1.9		WASHER, RUBBER BUMPER	2
† 1.10		BOLT, 5/16"-18 x 2 1/4"	4
† 1.11		BOLT, 5/16"-18 x 2 1/2"	4
† 1.12		WASHER, 5/16"	16
† 1.13		WASHER, FLAT 5/16"	4
† 1.14		NUT, 5/16"-18 NYLOCK	12
† 1.15		BOLT, 5/16"-18 x 1"	4
† 1.16		SPACER, BACK 3/4" OD	2
2	7106950	WHEEL KIT, WS SERIES	1
2.1	7101405	WHEEL, LARGE MAG	2
2.2	7104152	COLLAR, LOCK	2
2.3	7100715	3/4"-16 NYLON INSERT LOCK NUT	2
2.4	7100069	BALL BEARING, 3/4"	2
3	7106951	FOOT KIT, WS SERIES SPRING	2
3.1	7101156	SHOE SLEEVE	1
3.2	7101125	RUBBER FOOT	1
3.3	7101157	SPRING SLEEVE	1
3.4	7101169	SPRING, WS SERIES FOOT	1
3.5	7101524	HOUSING, FOOT SPRING	1
3.6	7100389	GROMMET, 7/16" RUBBER	1
† 3.7		NUT, 5/16"-18 NYLOCK	1
† 3.8		BOLT, 5/16"-18 x 3"	1
† 3.9		WASHER, 5/16" FENDER	1
4	7106960	GAS TANK, WS5040 SVC ASSY	1
4.1	7200138	GAS TANK, REMOTE 6.5 GAL	1
4.2	7100423	1/4" HOSE BARB x 1/4" NPTM	1
4.3	7200121	BULB, PRIMER	1
4.4	7100430	1/4" HB x 1/8" NPTM	1
4.5	7101163	DBL SHUTOFF SOCKET, 1/8" NPTF x 1/4" QC-F	1
5	100282	HONDA ENGINE, 20HP GX630	1
5.1	7100522	KEY, 5HP ELECTRIC & LG GAS 1/4" x 1 3/4"	1
5.2	7104772	RECTIFIER, HONDA GX690	1
5.3	7102382	MUFFLER KIT, HONDA GX690	1
6	7106952	MOUNTING KIT, WS5040 ENGINE	1
† 6.1	7100101	ENGINE ADJUSTING BLOCK	1
† 6.2		BOLT, 1/4"-28 x 1 1/2"	2
† 6.3		WASHER, 1/4" FLAT	4
† 6.4		NUT, LOCK 1/4"-28 NYLOCK	2
† 6.5		BOLT, 3/8"-16 x 3 1/2"	1
† 6.6		WASHER, .38 x .63 x .06	1
† 6.7		NUT, 3/8-16	2
† 6.8		BOLT, 3/8"-24 x 2"	4
† 6.9		NUT, 3/8"-24 NYLOCK	4
† 6.10		WASHER, 3/8 x 1.00 OD	8
† 6.11		WASHER, 5/16" FENDER	1
† 6.12		WASHER, RUBBER BUMPER	1
† 6.13		BOLT, 5/16"-24 x 1 1/4"	1
< 7A	7106953	GP PUMP, WS5040 SVC ASSY	1
> 7B	7106954	COMET PUMP, WS5040 SVC ASSY	1
< 7.1-A	7101033	GP PUMP, TSP1819	1
> 7.1-B	7105798	COMET PUMP, TW5050S 5000PSI @ 5.2GPM	1
7.2	7100604	NIPPLE, 1/2" x 3/8" M REDUCED HEX	1
7.3	7200103	ELBOW, 1/2" 90° ST.	1
7.4	7101999	3/4" GARDEN HOSE INLET	1
7.5	7100423	1/4" HOSE BARB x 1/4" NPTM	1
7.6	7102578	VALVE, PRESSURE RELIEF	1
7.7	7101264	TEE, 3/8" STREET	1
7.8	7106576	EZ START VALVE, 3/8" NPTM x 1/8" HB	1
7.9	7102405	ADAPTER 1/2" NPTM x 5/8"-45° FLARED	1
7.10	7101263	TEE, 1/2" NPTF	1
7.11	7100603	NIPPLE, 1/4" x 2 1/2"	1
7.12	7104717	FITTING, 5/8" HB X 5/8" NPFT	1
7.13	7101331	RELIEF VALVE, 1/2" NPTM THERMAL	1
7.14	7101037	PUMP BUMPER	1

ITEM	PART NO.	DESCRIPTION	QTY
8	7106955	MOUNTING KIT, WS5040 PUMP	1
8.1	7104730	BRACKET, LABEL PUMP MOUNTING	1
† 8.2			4
† 8.3			4
† 8.4			4
† 8.5			4
† 8.6			4
9	7106956		1
9.1	7102088		1
9.2	7200103	ELBOW, 1/2" 90° ST.	1
9.3	7102405	ADAPTER 1/2" NPTM x 5/8"-45° FLARED	1
9.4	7104717	FITTING, 5/8" HB X 5/8" NPFT	1
9.5	7100604	NIPPLE, 1/2" x 3/8" M REDUCED HEX	1
9.6	7100020	PLUG, 3/8" QC-M x 3/8" NPTF	1
10	7106961	BELT-GUARD, WS5040 SVC ASSY	1
10.1	7104727	BELTGUARD, BACK 5040 WATER SHOT	1
10.2	7104729	BELTGUARD, FRONT 5040 WATER SHOT	1
10.3	7100389	GROMMET, 7/16" RUBBER	2
10.4	7104845	BELT GUARD BRACKET	1
† 10.5		BOLT, 5/16" - 18 x 1 1/4"	2
† 10.6		WASHER, 5/16"	2
† 10.7		NUT, 5/16"-18 NYLOCK	2
† 10.8		BOLT, 1/4"-20 x 1"	2
† 10.9		WASHER, 1/4" FLAT	2
† 10.10		NUT, CLINCH, 1/4"-20	2
† 10.11		RIVET, AN430-A4-6 ALUMINUM	6
11	7106957	FUEL INTAKE, WS5040 SVC ASSY	1
11.1	7104167	FITTING, FUEL LINE BLOCK	1
11.2	7100292	ELBOW, 1/8" NPTM x 1/8" NPTF	1
11.3	7100430	1/4" HB x 1/8" NPTM	1
11.4	7100622	NIPPLE, 1/8" x CLOSE	1
11.5	7100822	PLUG, 1/8" SHUTOFF	1
† 11.6		BOLT, 1/4"-20 x 1"	2
† 11.7		WASHER, 1/4" FLAT	2
† 11.8		NUT, 1/4"-20 NYLOCK	2
12	7104129	BATTERY BOX W/ COVER & STRAP	1
13	7106958	NOZZLE KIT, 3.5 4 PC	1
13.1	7100389	GROMMET, 7/16" RUBBER	4
13.2	7100639	NOZZLE, 3.5 x 0deg, .250 QC-M (RED)	1
13.3	7100640	NOZZLE, 3.5 x 15deg, .250 QC-M (YELLOW)	1
13.4	7100641	NOZZLE, 3.5 x 25deg, .250 QC-M (GREEN)	1
13.5	7100642	NOZZLE, 3.5 x 40deg, .250 QC-M (WHITE)	1
14	7106959	TENSIONER KIT, WS5040 PUMP SPRING	1
14.1	7101170	SPRING, BELT GUARD TENSIONER	1
14.2	7104877	SPACER, SPRING LOCATOR	1
† 14.3		NUT SPRING EYE	1
† 14.4		SCREW, 10-32 X .50 PAN HEAD PHILLIPS	1
† 14.5		BOLT, M6 x 1 x 40MM	1
15	7101005	PULLEY 2.3V3-15-H	1
16	7103639	PULLEY 23V925H	1
17	7100174	BUSHING, H x 24MM	1
18	7100173	BUSHING, H x 1	1
19	7100090	Belt, 3V x 500 GATES	2
20	7100393	SPRAY GUN 5000PSI @ 10GPM	1
21.1	7100551	LANCE, 48" INSULATED	1
21.2	7100021	COUPLER, 1/4" QC-F x 1/4" NPTF	1
* 21.3	7100018	SOCKET, O-RING SEAL	1
22	7100477	HOSE, 3/8" x 50' x 5000PSI RUBBER	1
23	7103709	KIT, CHEMICAL INJECTOR	1
* 24	7106053	MANUAL, WATER SHOTGUN SERIES	1
* 25	7103759	BOX, 48 1/4" x 28 3/8" x 26 3/4"	1

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* NOT SHOWN
† NOT SOLD SEPERATELY
< GENERAL PUMP VERSION
> COMET VERSION



PUMP INFORMATION TABLE			
MACHINE SERIAL NO.	PUMP MODEL	PUMP PART NO.	PUMP KIT NO.
< GP TSP1819	7101033	7106953	
> TW 5050S	7105798	7106954	

	NAME	DATE
DRAWN	TV	6/13/2013
CHECKED	MG	8/9/2013
ENG APPR.	SW	8/9/2013
MFG APPR.	-	-
Q.A. APPR.	KB	8/9/2013
SERVICE APPR.	DH	8/8/2013

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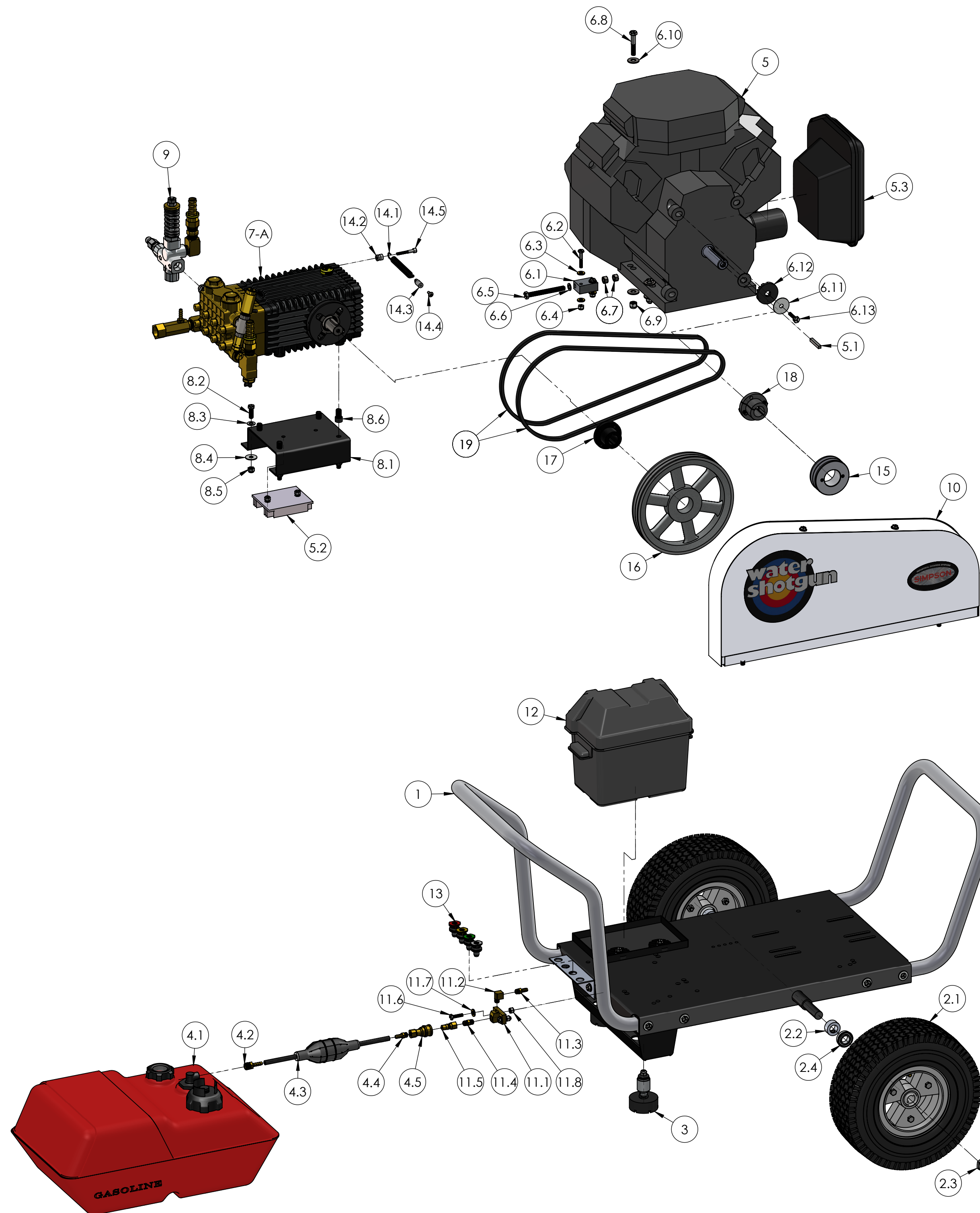
1265 INDUSTRIAL STREET, DECATUR, AR 72722

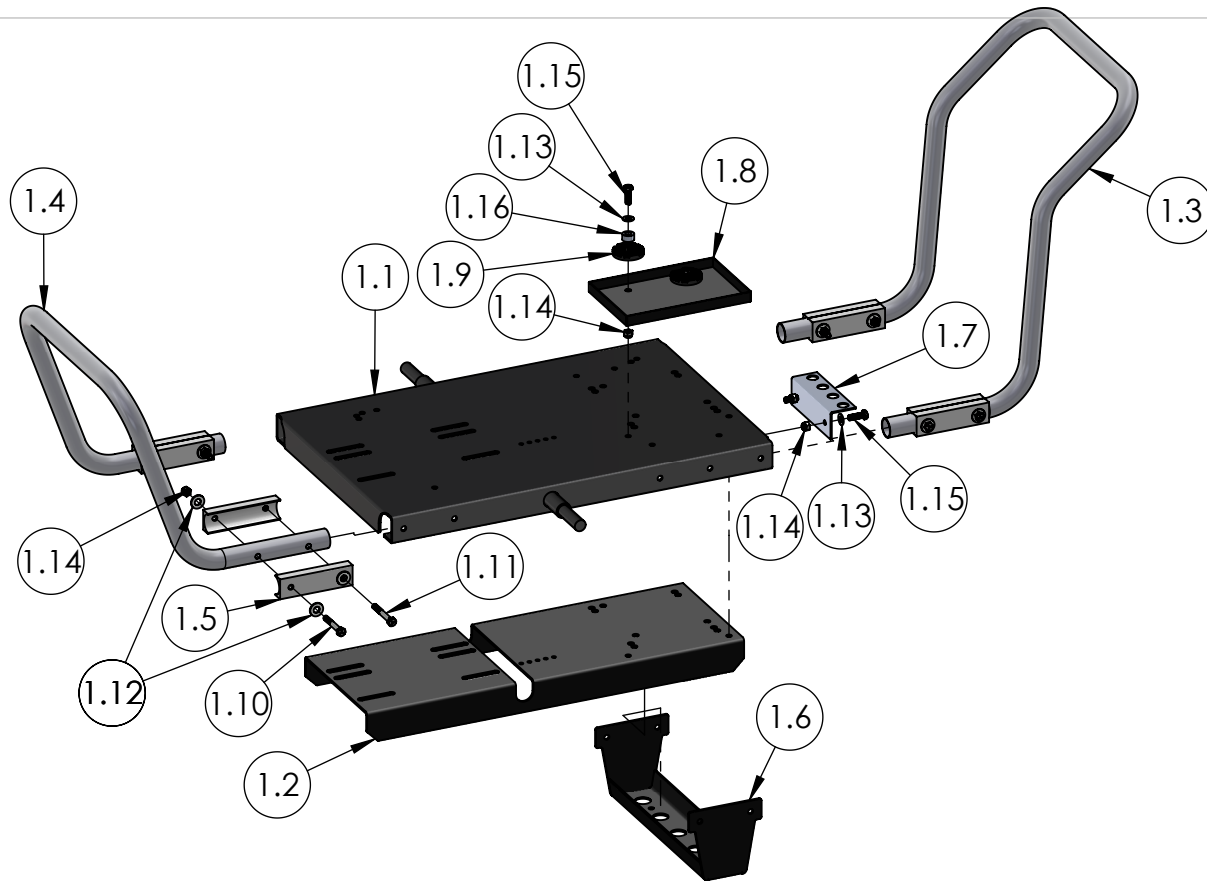
TITLE:

WS5040 WATER SHOTGUN

SIZE	DWG. NO.	REV.
A	60243-S & 60680-S	A
SCALE: 1:16	ECN# DC13-0152	SHEET 1 OF 9

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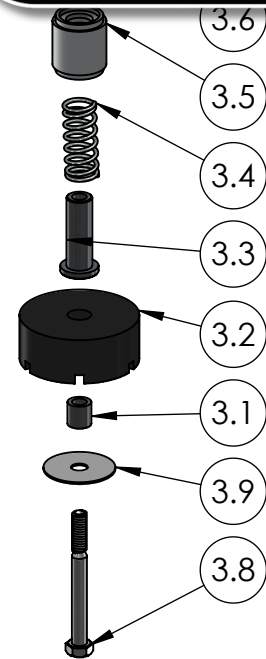




FRAME, WS SERIES SVC ASSY
PART NO. 7106949

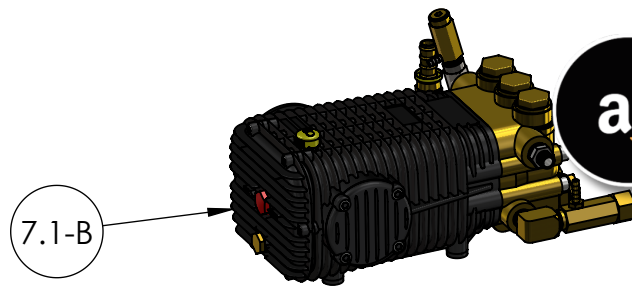
ITEM	PART NO.	DESCRIPTION	QTY
1.1	7104732	FRAME, BASE WS5040	1
1.2	7104733	SUB-FRAME, BASE WATER SHOT LARGE	1
1.3	7105253	HANDLE, REAR WATER SHOT	1
1.4	7105248	HANDLE, FRONT WATER SHOT	1
1.5	7104854	INSERT, HANDLE	8
1.6	7104734	BRACKET, FOOT WS SERIES	1
1.7	7104856	NOZZLE HOLDER 4PC	1
1.8	7106041	BATTERY TRAY, WS5040	1
1.9	7101373	WASHER, RUBBER BUMPER	2
1.10		BOLT, 5/16"-18 x 2 1/4"	4
1.11		BOLT, 5/16"-18 x 2 1/2"	4
1.12		WASHER, 5/16"	16
1.13		WASHER, FLAT 5/16"	4
1.14		NUT, 5/16"-18 NYLOCK	12
1.15		BOLT, 5/16"-18 x 1"	4
1.16		SPACER, BACK 3/4" OD	2

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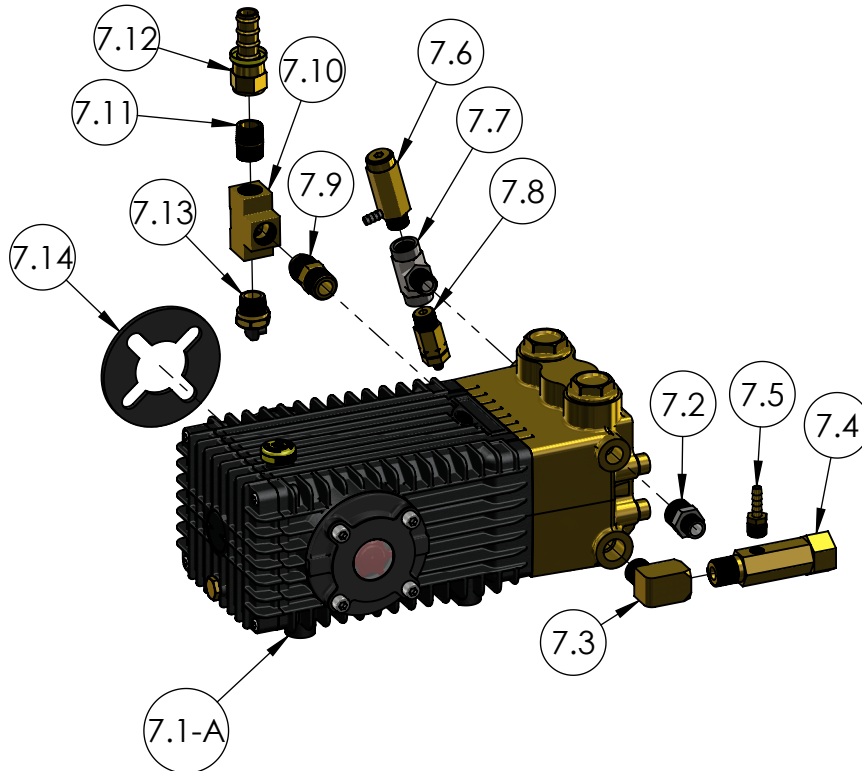
FOOT KIT, WS SERIES SPRING
PART NO. 7106951

ITEM	PART NO.	DESCRIPTION	QTY
3.1	7101156	SHOE SLEEVE	1
3.2	7101125	RUBBER FOOT	1
3.3	7101157	SPRING SLEEVE	1
3.4	7101169	SPRING, WS SERIES FOOT	1
3.5	7101524	HOUSING, FOOT SPRING	1
3.6	7100389	GROMMET, 7/16" RUBBER	1
3.7		NUT, 5/16"-18 NYLOCK	1
3.8		BOLT, 5/16"-18 x 3"	1
3.9		WASHER, 5/16" FENDER	1



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PART NO. FOR COMET ASSY 7106954

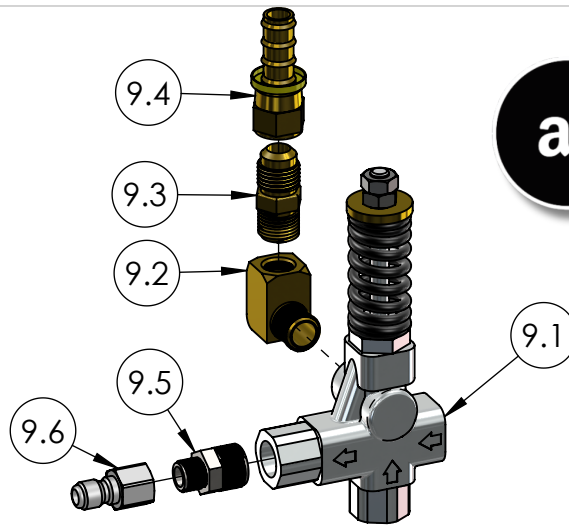


PUMP, WS5040 SVC ASSY
PART NO. FOR GP ASSY 7106953

ITEM	PART NO.	DESCRIPTION	QTY
7.1-A	7101033	GP PUMP, TSP1819	1
7.1-B	7105798	COMET PUMP, TW5050S 5000PSI @ 5.2GPM	1
7.2	7100604	NIPPLE, 1/2" x 3/8" M REDUCED HEX	1
7.3	7200103	ELBOW, 1/2" 90° ST.	1
7.4	7101999	3/4" GARDEN HOSE INLET	1
7.5	7100423	1/4" HOSE BARB x 1/4" NPTM	1
7.6	7102578	VALVE, PRESSURE RELIEF	1
7.7	7101264	TEE, 3/8" STREET	1
7.8	7106576	EZ START VALVE, 3/8" NPTM x 1/8" HB	1
7.9	7102405	ADAPTER 1/2" NPTM x 5/8"-45° FLARED	1
7.10	7101263	TEE, 1/2" NPTF	1
7.11	7100603	NIPPLE, 1/4" x 2 1/2"	1
7.12	7104717	FITTING, 5/8" HB X 5/8" NPFT	1
7.13	7101331	RELIEF VALVE, 1/2" NPTM THERMAL	1
7.14	7101037	PUMP BUMPER	1

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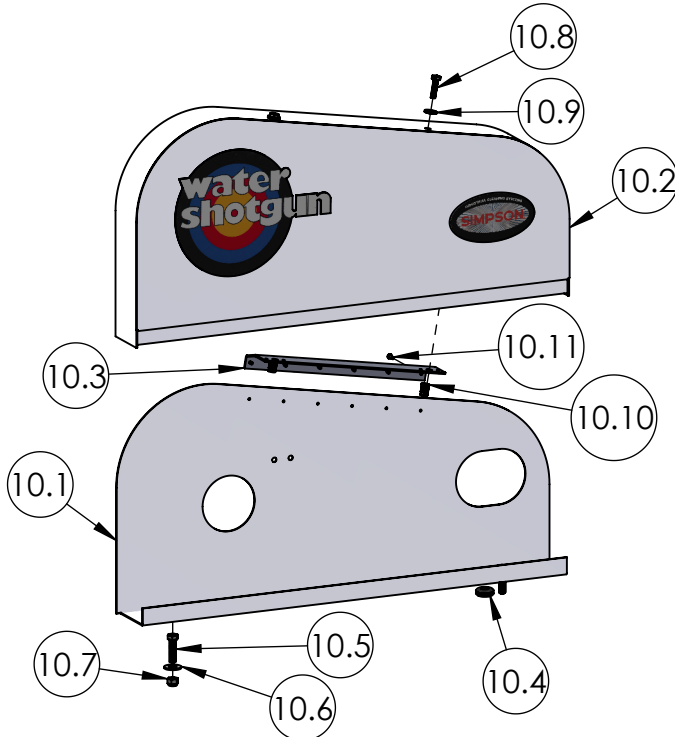
SIZE A	DWG. NO. 60243-S & 60680-S	REV. A
SCALE: 1:4	ECN#	DC13-0152
		SHEET 4 OF 9



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UNLOADER, WS SERIES SVC ASSY PART NO. 7106956

ITEM	PART NO.	DESCRIPTION	QTY
9.1	7102088	UNLOADER, 5800PSI STAINLESS STEEL	1
9.2	7200103	ELBOW, 1/2" 90° ST	1
9.3	7102405	ADAPTER 1/2" NPTM x 5/8"-45° FLARED	1
9.4	7104717	FITTING, 5/8" HB X 5/8" NPFT	1
9.5	7100604	NIPPLE, 1/2" x 3/8" M REDUCED HEX	1
9.6	7100020	PLUG, 3/8" QC-M x 3/8" NPTF	1



BELT GUARD, WS5040 SVC ASSY PART NO. 7106961

ITEM	PART NO.	DESCRIPTION	QTY
10.1	7104727	BELTGUARD, BACK 5040 WATER SHOT	1
10.2	7104729	BELTGUARD, FRONT 5040 WATER SHOT	1
10.3	7104845	BELT GUARD BRACKET	1
10.4	7100389	GROMMET, 7/16" RUBBER	2
10.5		BOLT, 5/16" - 18 x 1 1/4"	2
10.6		WASHER, 5/16"	2
10.7		NUT, 5/16"-18 NYLOCK	2
10.8		BOLT, 1/4"-20 x 1"	2
10.9		WASHER, 1/4" FLAT	2
10.10		NUT, CLINCH, 1/4"-20	2
10.11		RIVET, AN430-A4-6 ALUMINUM	6

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SIZE A	DWG. NO. 60243-S & 60680-S	REV. A
SCALE: N/A	ECN#	DC13-0152
SHEET 5 OF 9		

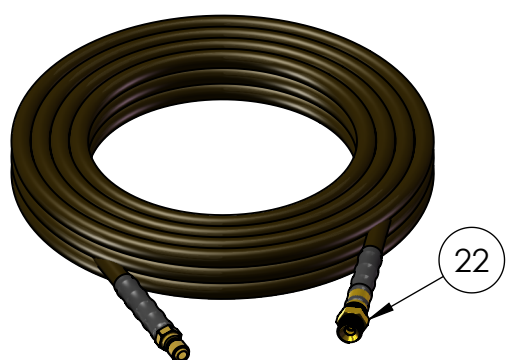


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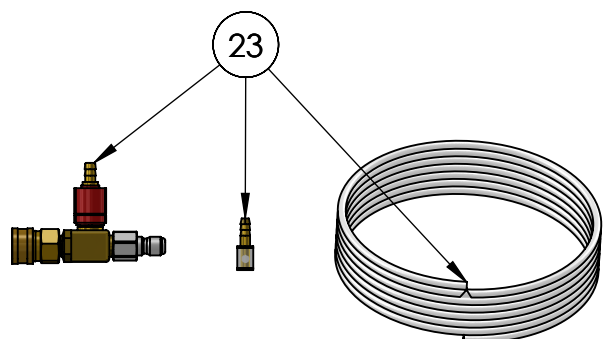
SPRAY GUN 5000PSI @ 10GPM
PART NO. 7100393



LANCE, 48" INSULATED
PART NO. 7100551



HOSE, 3/8" x 50' x 5000PSI RUBBER
PART NO. 7100477



KIT, CHEMICAL INJECTOR
PART NO. 7103709

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SIZE A	DWG. NO. 60243-S & 60680-S	REV. A
SCALE: 1:6	ECN#	DC13-0152
SHEET 6 OF 9		