

INDEX

40,000 PSI



PART NUMBERS

PART NO.	PAGE	PART NO.	PAGE	PART NO.	PAGE
23-54556-30	D-4	26491	B-6	27616	B-9
23-54558-30	D-4	26492	B-9	27641	C-4
04101	B-6	26495	B-6, B-9	27644	C-4
25117	C-17	26495-1	B-6, B-9	27645	C-11, C-14
25118	C-17	26495-2	B-6, B-9	27649	F-4
25125	C-5	26495-3	B-6, B-9	27661	F-4
25132	B-9	26496	B-9	27662	F-4
25165	C-5	26500	B-11, B-12, B-15	27670	C-11, C-14
25193	F-6	26522	B-15, B-16, B-17	27671	C-11, C-14
25206	C-11	26544	E-4	27673	C-11, C-14
25212	C-5	26558	B-6, B-9	27674	C-11, C-14
25221	C-18	26589	B-11	27680	C-5, C-11, C-14
25247	C-16	26590	B-6, B-9	27688	C-17
25249	B-9, H-6	26623	B-9, B-13	27698	C-18
25251	B-9, H-6	26669	B-15	27706	E-5
25261	F-7	26682	C-16	27707	F-4
25279	C-15	26688	C-16	27708	F-4
25296	F-2, F-4, F-6	26689	C-7, C-16, F-6	27709	F-4
25314	C-11, C-14, C-16	26690	C-16	27710	F-4
25428	B-9	26705	B-6, B-9	27711	F-4
25465	B-9	26709	C-11, C-14	27712	F-4
25467	F-6	26717	H-12	27713	F-4
25508	B-9	26728	C-16	27714	C-6, C-11, C-14, F-2, F-4
25536	B-9	26765	C-17	27716	C-11, C-14, C-15, F-4
25541	B-9	26766	C-17	27717	F-4
25593	C-4	26798	B-6, B-9	27719	F-4
25607	B-15, B-16, B-17	26894	H-11	27721	E-1
25614	H-12	26916	C-17	27724	C-11, C-14
25617	H-11	26993	C-3	27725	C-11, C-14
25620	H-11	27101	B-6, B-9, B-12, B-13, B-15, B-16, B-17	27731	C-15, C-16, D-2, D-3, D-4, H-3, H-5
25621	H-11	27114	C-7	27732	B-12, B-13, B-15, B-16, B-17, C-11, C-14, F-4
25624	H-11	27126	H-6	27733	F-4
25625	H-11	27168	H-11	27740	B-12, B-13, B-15, B-16, B-17, C-11, C-14, F-2, F-4
25740	C-5	27193	C-11	27749	C-14
25796	C-4, C-6, C-7, C-14	27277	F-4	27763	C-11, C-14
25866	C-17	27475	B-12, B-13, B-15, B-16, B-17	27796	C-19
25928	B-6, B-9	27479	B-12, B-15, B-16, B-17	27838	E-7
25946	B-6	27480	B-12, B-15, B-16, B-17	27839	E-6
26051	B-6	27481	B-11, B-12, B-17	27863	H-12
26126	C-11, C-14	27484	C-20	27883	F-4
26195	B-6	27485	C-20	27884	H-7
26208	B-6	27488	B-11, B-12, B-13, B-15, B-16, B-17, C-19	27885C	H-7
26212	B-17	27492	F-4	27965	E-6
26247	H-12	27494	C-15	28066	C-14
26253	H-12	27497	C-17	28082	D-3
26255	H-11	27502	C-20, E-2, E-5, F-2, F-6	28090	B-11, B-12, B-13, B-15, B-16, B-17, E-7, F-2, F-6
26255T	H-11	27503	C-19	28112	C-19
26255V	H-11	27503-1	C-19	28134	C-11, C-14
26360	B-6, B-9	27503-2	C-19	28136	C-11, C-14
26361	B-6	27503-3	C-19	28163	E-6
26369	B-6	27503-4	C-19	28164	E-7
26376	B-6	27503-5	C-19	28165	E-7
26379	B-6, B-9, B-11, B-13	27504	C-19	28166	E-7
26390	B-6	27505	C-19	28169	E-5
26416	C-5	27509	B-11, B-12, B-15, B-16, B-17	28170	E-6
26426	C-15	27510	E-7	28171	E-6
26435	B-6, B-9	27520	E-7	28172	E-6
26452	C-4	27524	D-2, D-3, D-4	28175	E-7
26453	F-7	27527	E-5	28176	E-7
26462	B-9, B-13	27528	E-5	28197	E-1
26464	B-11, B-12, B-15, B-16, B-17	27529	E-5	28202	E-9
26465	B-12, B-13, B-15, B-16, B-17	27530	E-5, F-4	28203	E-9
26468	B-6, B-9, B-11, B-12, B-13, B-15, B-16, B-17, C-16	27531	E-5	28204	E-9
26478	B-9	27533	E-5	28222	C-11
26479	B-6	27534	B-11	28223	C-11, C-14, F-4
26481	B-6	27536	E-3, E-4	28224	F-4
26482	B-6	27537	E-3, E-4	28274	C-16
26483	B-9	27550	B-16	28331	C-11, C-14
26484	B-6, B-9	27592	B-6, B-9		
26486	B-9	27607	E-6		
26487	B-6, B-12, B-15, B-16, B-17	27608	B-6		

INDEX

40,000 PSI



PART NO.	PAGE
28338	C-11
28361	C-11, C-14
28362	C-14
28363	C-11, C-14
28364	C-6, C-11, C-14
28365	C-11, C-14
28366	C-11, C-14
28367	C-11, C-14
28368	C-11, C-14
28369	C-11, C-14
28370	C-11, C-14
28372	C-11, C-14
28373	C-11, C-14
28374	C-11, C-14
28375	C-14
28376	C-11, C-14
28385	C-11
28387	C-11, C-14
28399	C-6, C-14
28436	C-11, C-14
28437	C-11, C-14
28460	D-3, D-4
28480MOD	C-17
28501	H-12
28519	C-17
28575	C-20
28576	C-20
28589	H-7
28612	D-2, D-3, D-4
28615	C-20
28632	A-3
28639	E-6
28640	E-7
28641	E-7
28643	E-6
28644	E-6
28645	E-6
28646	E-6
28647	E-6
28648	E-6
28649	E-6
28650	E-7
28651	E-7
28652	E-7
28653	E-7
28654	E-7
28655	E-7
28656	E-7
28657	E-6
28658	E-6
28659	E-6
28669	E-5
28670	E-5
28672	E-8
28783	I-8
28806	C-17
28826	B-6
28831	E-5
28860	H-3
28861	H-3
28872	I-8
29163	E-5
29172	D-2, D-4
29263	H-12
29374	C-18
29713	C-4
29714	C-4
29722	C-5
29738	B-6, B-9
29820	C-19
29903	F-2
50064	B-13, C-3
50124	F-2, F-6
50127	F-6

PART NO.	PAGE
50293	B-15
50295	B-6, B-11, B-12, B-13, B-15, B-16, B-17
50795	C-4
50807	B-9
50889	B-11, B-12, B-15, B-16, B-17, C-3
51024	H-5
51044	H-5
51098-12	F-6
51279	B-6
51416	H-10
51421	B-6
51424-30-8-S	C-2
51425	H-5
51427	H-5
51487	B-6
51534	B-6
51536	B-6
51538	B-6
51659	B-6, B-9, B-11, B-12, B-13, B-15, B-16, B-17
51666	B-9
51712	B-9
51713	B-6
51714	B-17
51719	B-17
51731	B-6
51732	B-9
51733	B-9
51736	B-6, B-12, B-15, B-16, B-17
51737	B-9, B-13
51738	B-9
51748	B-9
51749	B-9
51766	B-15, B-16
51779	H-5
51864	C-6, C-7, F-7
51877	C-16
51879	C-16
51885	C-16
51887	C-16
51888	C-16
51899	C-16
51903	C-16
51903A	C-16
51908	C-16
52077	B-9
52083	E-5, F-2, F-6
52087	E-5, F-2, F-6
52114	B-11
52144	C-4
52242	H-12
52894	C-16
53175	F-6
53303	F-2, F-6
53304	F-6
53373	F-7
53412	H-12
53424	C-6, C-14
53443	C-15
53444	C-15
53446	C-15
53447	C-15
53456	B-15
53465	F-6
53468	E-4, F-2, F-6
53470	F-5
53475	C-6, C-7, C-12, C-14, F-6, F-7
53489	B-12, B-15, B-16, B-17
53491	B-11, B-12, B-15, B-16, B-17
53495	B-11, B-12, B-15, B-16
53502	C-11, F-6, G-3
53503	G-3

PART NO.	PAGE
53505	B-11, B-12, B-13, B-15, B-16, B-17, C-20
53506	G-3
53507	G-3
53508	G-3
53509	G-3
53511	G-3
53512	G-3
53513	G-3
53514	G-3
53516	G-3
53529	E-4, F-3, F-6
53534	E-5, F-6
53536	F-6
53537	F-6
53540	B-12
53545	B-12
53546	C-6, C-7, C-14, F-7
53550	B-12
53561	B-12, B-15, B-16, B-17
53562	B-12, B-15, B-16, B-17
53563	B-12, B-17
53570	C-6, C-14, E-2
53571	C-6, C-14, E-2
53572	B-11, B-12, B-13, B-15, B-16, B-17, E-2
53573	E-3
53576	C-20
53578	C-20
53579	C-20
53589	B-11, E-4
53592	E-3, E-4
53600	B-6
53602	B-16
53608	C-15, C-16
53609	C-15
53620	C-6
53632	B-6
53637	G-3
53638	G-3
53639	G-3
53641	G-3
53642	G-3
53643	G-3
53644	G-3
53646	G-3
53647	G-3
53671	C-15, C-16, E-3
53672	B-11, B-13, E-3
53681	B-9
53700	B-14, B-16
53701	F-4
53703	F-4
53704	F-4
53705	B-16
53705*	B-14
53708	F-4
53709	F-4
53710	F-3
53711	F-4
53713	C-4
53715	C-4
53719	C-4
53723	F-4
53724	C-4
53725	C-4
53726	C-4
53732	F-4
53735	C-4, E-3
53747	C-11, C-14
53749	C-11
53750	B-14, B-15
53753	C-14
53754	B-12, B-16

INDEX

40,000 PSI



PART NO.	PAGE
53755.....	B-14, B-15
53756.....	B-17
53760.....	B-14, B-17
53761.....	F-4
53762.....	F-4
53765.....	B-14, B-17
53769.....	B-17
53770.....	B-14, B-17
53771.....	F-4
53775.....	F-4
53782.....	F-4
53785.....	F-4
53787.....	F-4
53788.....	C-11, C-14
53789.....	C-11, C-14
53792.....	B-12, B-13, B-15, B-16, B-17
53795.....	B-12, B-13, B-15, B-16, B-17
53798.....	F-4
53831.....	D-4
53852.....	C-11
53853.....	C-11
53863.....	C-11
53864.....	C-11
53868.....	C-11
53869.....	C-11
53873.....	G-3
53874.....	G-3
53875.....	G-3
53876.....	G-3
53877.....	G-3
53880.....	F-3
53888.....	C-15, C-16
53894.....	F-4
53902.....	G-3
53903.....	G-3
53905.....	C-8
53917.....	G-3
53951.....	G-3
53964.....	G-3
53970.....	G-2
53971.....	G-2
53972.....	F-4
53973.....	F-4
53981.....	E-9
53982.....	E-9
53988.....	E-4
53989.....	E-4
54007.....	G-3
54008.....	G-3
54009.....	G-3
54014.....	C-8, C-11
54016.....	G-3
54017.....	G-3
54018.....	G-3
54019.....	G-3
54056.....	E-2
54059.....	C-4, C-11, F-4
54096.....	B-12, B-15, B-16, B-17
54097.....	B-12, B-15, B-16, B-17
54098.....	B-12, B-17
54099.....	B-12, B-15, B-16
54101.....	B-11, B-12, B-15, B-16, B-17
54116.....	B-12, B-15, B-16, B-17
54117.....	B-12, B-15, B-16, B-17
54118.....	B-11, B-12, B-17
54125.....	B-11, B-12, B-15, B-16, B-17
54143.....	B-11, B-12, B-15, B-16, B-17
54170.....	F-3
54175.....	F-3
54197.....	E-9
54198.....	E-9
54200.....	E-9
54201.....	E-9
54202.....	E-9

PART NO.	PAGE
54203.....	E-9
54204.....	E-9
54205.....	E-9
54208.....	E-8
54209.....	E-8
54209-14.....	F-6
54209-36.....	F-6
54209-48.....	F-6
54224.....	D-4
54225.....	D-4
54226.....	D-4
54227.....	D-4
54228.....	D-4
54229.....	D-4
54230.....	F-4
54233.....	C-11
54261.....	C-3
54268.....	C-16
54269.....	C-16
54271.....	C-16
54272.....	C-16
54293.....	C-16
54303.....	C-4
54307.....	F-4
54309.....	F-4
54321.....	C-6, C-7, C-14
54325.....	C-12
54342.....	C-6, C-14
54343.....	C-11
54364.....	D-4
54380.....	F-5
54385.....	F-6
54404.....	C-11
54405.....	F-5
54410.....	F-6
54435.....	F-5
54436.....	G-3
54437.....	G-3
54438.....	G-3
54439.....	G-3
54440.....	F-6
54446.....	E-5, F-6
54454.....	E-3
54456.....	E-8
54457.....	E-8
54458.....	E-8
54459.....	E-8
54461.....	E-8
54462.....	E-8
54463.....	E-8
54464.....	E-8
54466.....	E-8
54467.....	E-8
54468.....	E-9
54469.....	E-9
54471.....	E-9
54472.....	E-9
54473.....	E-9
54474.....	E-9
54476.....	E-9
54477.....	E-9
54478.....	E-9
54479.....	E-9
54482.....	E-8
54483.....	C-20
54484.....	F-4
54486.....	F-4
54500.....	B-4
54505.....	B-4
54510.....	B-4
54515.....	B-2
54520.....	B-2
54525.....	B-2
54540.....	C-20

PART NO.	PAGE
54554.....	D-4
54556.....	D-4
54557.....	D-4
54558.....	D-4
54595.....	C-16
54600.....	C-16
54627.....	B-11
54638.....	B-11
54640.....	H-3
54645.....	H-3
54690.....	B-11
54695.....	C-8
55060.....	F-3
55075.....	E-4
55115.....	C-6
55192.....	B-14
55196.....	B-14
55200.....	B-14
55229.....	B-12, B-15, B-16, B-17
55231.....	B-11, B-12, B-15, B-16, B-17
55252.....	B-9
55253.....	B-6
55277.....	B-11
55278.....	B-11
55279.....	B-11
55291.....	B-11
55292.....	B-11
55320.....	B-14
55325.....	B-14
55342.....	B-14
55349.....	B-14
55356.....	B-14
55432.....	F-7
55518.....	C-5
55519.....	C-5
55521.....	C-5
55522.....	C-5
55523.....	C-5
55524.....	C-5
55525.....	C-5
55531.....	C-5
55545.....	C-5
56467.....	C-19
56551.....	C-15
56620.....	B-7
56742.....	C-3
56745.....	B-14
56754.....	B-14
56831.....	B-14
56991.....	F-5
56995.....	F-5
56996.....	F-6
56997.....	F-6
57853.....	C-18
57856.....	C-18
57858.....	C-18
57956.....	F-6
57970.....	C-15
57998.....	H-12
58000.....	C-18
58002.....	C-18
58044.....	C-18
58305.....	C-18
58314.....	C-18
58317.....	C-19
58318.....	C-19
58326.....	E-3
58368.....	C-17
58414.....	C-17
58501-17-68.....	B-7
58501-18-66.....	B-7
58501-21-63.....	B-7
58501-24-60.....	B-7

INDEX

40,000 PSI



PART NO.	PAGE
58522	E-2
58901	H-7
58901-V	H-7
58902	H-7
58902-V	H-7
58903	H-10
58904	H-9
58905	H-9
58907	H-10
58932	H-10
58944	H-8
58945	H-8
58946	H-8
58947	H-8
58948	H-8
58949	H-8
58950	H-8
58951	H-8
58952	H-8
58955	H-10
58956	H-8
58956-V	H-8
58957	H-8
58957-V	H-8
58958	H-8
58958-V	H-8
58959-V	H-8
58960-V	H-8
58961-V	H-8
58962	H-7
58962-V	H-7
58963	H-7
58963-V	H-7
58964	H-7
58964-V	H-7
58965	H-7
58965-V	H-7
58966	H-8
58966-V	H-8
58967	H-8
58967-V	H-8
58968	H-8
58968-V	H-8
58969-V	H-8
58970-V	H-8
58971-V	H-8
58972	H-9
58973	H-9
58974	H-9
58978	H-9
58979	H-9
58980	H-9
58981	H-9
58982	H-9
58983	H-9
58984	H-9
58985	H-9
58986	H-9
58987	H-9
58988	H-9
58989	H-9
58990	H-9
58991	H-9
58992	H-9
58993	H-9
58996	H-10
58997	H-10
58998	H-9
58999	H-9
59000	H-10
59001	H-10
59002	H-10
59003	H-10

PART NO.	PAGE
59004	H-10
59005	H-10
59006	H-10
59008	H-4
59009	H-4
59010	H-4
59011	H-4
59012	H-4
59013	H-4
59014	H-4
59015	H-10
59016	H-10
59373	F-7
59469	D-2, D-3, D-4, H-3, H-5
59492	H-9
59558	B-14
59578	B-14
59674	E-2
59736	D-3
59853	H-8
59854	H-8
59855	H-8
59859	H-8
59860	H-8
59861	H-8
59869	H-8
59870	H-8
59871	H-8
59873	H-7
59873-V	H-7
59874	H-7
59874-V	H-7
59875	H-7, H-9
59875-V	H-7
59876	H-7, H-9
59876-V	H-7
59877	H-9
60026	C-7
60027	C-7
60075	C-7
60079	C-7
60094	F-3, F-4
60095	F-4
60098	F-4
60248	B-11
60396	H-10
60703	C-5
60815	B-12, B-13, B-15, B-16, B-17
61076	E-5
61283	H-6
61284	H-6
61288	H-6
61415	H-10
61423	F-5
61447	H-6
61448	H-6
61461	H-6
61553	E-1
61607	C-17
61628	C-19
61647	E-1
61671	F-2
61672	F-2
61673	F-2
61674	F-2
61675	F-2
61799	F-2
61800	F-2
61801	F-2
62031	C-7
62049	C-7
62050	C-7
62113	A-3

PART NO.	PAGE
70125	C-5
70127	C-5
70130	C-5
70179	C-3
70192	I-8
70346	D-2, D-3, D-4
70930	C-3
71016	B-9
71017	B-6
71079	I-8
71080	I-8
71081	I-8
71086	I-8
71087	I-8
71088	I-8
71090	I-8
71091	I-8
71093	I-8
71094	I-8
71095	I-8
71096	I-8
71097	I-8
71098	I-8
71099	I-8
71147	H-12
71147-FE	H-12
71202	C-18
71254	C-17
71318	B-6, B-9
71490	C-19
71497	C-4
71744	H-2, H-12
J55630	B-13
J55631	B-13
J55634	B-13
J55635	B-13
J55636	B-13
J55640	B-14
J55641	B-13
J55643	B-13
J55646	B-13
J55647	B-13
J55657	B-13
J55673	B-13
J55785	H-5
J55830	B-14
J56204	C-17
J56373	C-15
J56453	C-19
J70259	C-19
J70260	C-19
J70261	C-19
J70287	B-11
J70298	B-13
J70299	B-13
J70300	B-13
J70301	B-13
J70315	H-11
J70316	H-11
J70317	H-11
J70318	G-2, H-11
J70321	H-11
J70322	H-11
J70323	H-11
J70324	H-11
J70326	H-11
J70327	H-11
J70413	H-12
J70610	C-17
J70611	C-17
J70844	E-5
J70917	C-17

INDEX

40,000 PSI



PART NO.	PAGE
S1304-30-5-B.....	C-2
S1304-36-5-B.....	C-2
S1304-40-5-B.....	C-2
S1424-30-6-B.....	C-2
S1424-30-6-S.....	C-2
S1424-30-7-B.....	C-2
S1424-30-7-S.....	C-2
S1424-30-8-B.....	C-2
S1424-36-6-B.....	C-2
S1424-36-6-S.....	C-2
S1424-36-7-B.....	C-2
S1424-36-7-S.....	C-2
S1424-36-8-B.....	C-2
S1424-36-8-S.....	C-2
S1424-40-6-B.....	C-2
S1424-40-6-S.....	C-2
S1424-40-7-B.....	C-2
S1424-40-7-S.....	C-2
S1424-40-8-B.....	C-2
S1424-40-8-S.....	C-2
SP304-30-5-B.....	C-2
SP304-36-5-B.....	C-2
SP304-40-5-B.....	C-2
SP304N-36-5-B.....	C-2
SP374W-36-5-B.....	C-2
SP424-30-6-B.....	C-2
SP424-30-6-S.....	C-2
SP424-30-7-B.....	C-2
SP424-30-7-S.....	C-2
SP424-30-8-B.....	C-2
SP424-30-8-S.....	C-2
SP424-36-6-B.....	C-2
SP424-36-6-S.....	C-2
SP424-36-7-B.....	C-2
SP424-36-7-S.....	C-2
SP424-36-8-B.....	C-2
SP424-36-8-S.....	C-2
SP424-40-6-B.....	C-2
SP424-40-6-S.....	C-2
SP424-40-7-B.....	C-2
SP424-40-7-S.....	C-2
SP424-40-8-B.....	C-2
SP424-40-8-S.....	C-2

PRODUCTS

PRODUCT	PAGE
A	
Adapters. <i>See</i> Fittings	
Additional Tools.....	A-3
Air Control Hose.....	C-14
Air Cylinder Kit.....	C-11
Air Gun Quadrablast.....	F-2
Air-Operated Diverter Valve.....	C-6
Air Tool Oil.....	C-14
Anti-Seize, Thread.....	E-1
Apparel, Safety.....	H-7-H-10
Automated Waterblasting Solutions.....	A-4
B	
Bags, Filter.....	C-17
Bareshaft Pumps. <i>See</i> UNx Bareshaft Pumps	
Blue Goop Thread Lubricant.....	E-1
Body Protection.....	H-7-H-11
Boots.....	H-10, H-11
Button Seal.....	I-4
Bypass Valve	
Hand Adjustable.....	C-4
C	
Cartridges	
Durasafe Foot Gun.....	F-7
Durasafe Hand Gun.....	F-5, F-6
Hydro-Throttle cartridge.....	C-15, C-16
Multi-Mode Valve.....	C-8
Polishing Filter Package.....	C-19
Quadrablasttm Air Gun.....	F-2
Thumble Box Unloader Valve.....	C-12
Tuble Box Multi-Mode Valve.....	C-11
Warranty.....	J-8
Connection Types.....	I-2-I-5
Connectors. <i>See</i> Fittings	
Control Guns	
Quadrablast Gun.....	F-2
Durasafe Foot Gun.....	F-7
Durasafe Hand Guns	
Hand Control Dump Style.....	F-5
Replacement Parts.....	F-6
Tornado Spinner Gun, SP-40.....	F-3
Replacement Parts.....	F-4
Conversion Table.....	I-1
Cooler Tube, Vortex.....	H-10
Couplings	
High Pressure Straight.....	E-6
High Pressure Union.....	E-6
Lance.....	E-9
Crosses, High Pressure.....	E-6
Custom Units.....	A-2
D	
Diesel Units	
3040 Series.....	A-1
Diagram.....	II
X-Series.....	A-1
Differential Pressure Switch.....	C-19
Disc, Rupture.....	C-1
Durasafe	
Features.....	F-1
Foot Gun.....	F-7
Gun Related Items.....	E-5
Hand Guns.....	III, F-5-F-6
High Pressure Female Adapters.....	E-5
Male Adapters.....	E-4
DVD, Pump Operation and Maintenance.....	C-3

INDEX

40,000 PSI



PRODUCT	PAGE
E	
Elbows, High Pressure.....	E-7
Electric Units.....	III, A-2
End Fittings.....	D-3-D-4
F	
Face Shield.....	H-11
Filters	
Bags.....	C-17
Guardian System.....	C-17
Polishing Filter Package.....	C-19
Standard Filters.....	C-17
Warranty.....	J-8
Fittings.....	E-1
Anti-Vibration Gland Assemblies.....	E-7
Durasafe Gun Related Items.....	E-5
Durasafe Gun To High Pressure Female Adapters.....	E-5
Durasafe Gun To Type M Male Adapters.....	E-4
High Pressure Crosses.....	E-6
High Pressure Elbows.....	E-7
High Pressure Gland Nuts, Collars, And Plugs.....	E-7
High Pressure Male To Male Connectors.....	E-6
High Pressure Nipples.....	E-8
High Pressure Rigid Lance Holders.....	E-9
High Pressure Straight Couplings.....	E-6
High Pressure Tees.....	E-7
High Pressure Union Couplings.....	E-6
Male Port Nipple.....	E-3
Male Port Plug.....	E-3
Male Port To High Pressure Female Adapters.....	E-2
Male Port To High Pressure Male Adapters.....	E-3
Male Port To Metric High Pressure Female Adapters.....	E-2
Male Port To Type M Female Adapter.....	E-2
Male Port To Type M Male Adapters.....	E-2
Pump Discharge Male Plug.....	E-4
Pump Discharge Male To High Pressure Female Adapters.....	E-4
Pump Discharge Male To Type M Male Adapters.....	E-3
Slimline Lance Couplings.....	E-9
Type M Connectors.....	E-5
Type M Male To High Pressure Male Connectors.....	E-5
Y-Adapters.....	E-8
Flex Lances.....	D-3
Pressure Drop Data.....	I-6
Safety Grip.....	H-5
Warranty.....	J-8
Flow Splitters. <i>See</i> Y-Adapters	
Fluid Ends. <i>See</i> UNx Fluid End	
Foot Gun. <i>See</i> Control Guns, Durasafe Foot Gun	
Foot Protection	
Shin & Foot Guards.....	H-11
TST Boots 3000.....	H-10
Formulas.....	I-1
G	
Gaiters.....	H-10
Gauges	
Belt Tension.....	C-3
Pressure Gauge.....	C-19
Gloves	
TST Pro-Operator Gloves.....	H-10
Grease Remover, TST.....	H-10
Guardian.....	C-17
Guns. <i>See</i> Control Guns	
H	
Hand Guns. <i>See</i> Control Guns, Durasafe Hand Gun	
Hand Protection.....	H-7-H-11
Hard Hats.....	H-11
High Pressure Fittings. <i>See</i> Fittings, High Pressure	
High Pressure Lance.....	I-4

PRODUCT	PAGE
High Pressure Rigid Lance.....	E-9
Rupture Disc.....	C-20
Hose.....	II, D-1-D-2
End Fittings	
High Pressure (HP).....	D-3
Type M.....	D-4
Hose Shrouds, TST.....	H-4
Safety Hose Checks.....	H-12
Warranty.....	J-8
Hose Checks.....	H-12
Hydro-Throttle.....	C-15, C-16
L	
Lances	
Flex Lances.....	D-3
Rigid Lances.....	D-4
Lubricants	
Thread.....	E-1
N	
Nipples	
High Pressure.....	E-8
Nozzles	
Nozzle Patterns (BB).....	G-5
Tornado Surface Cleaning Nozzle.....	G-2
UHPE Evaporator Tube Cleaning Nozzles.....	G-4
UHP Nozzles.....	G-3
UHPX Nozzles.....	G-3
Warranty.....	J-8
O	
Online with Federal Signal ESG University.....	A-3
P	
Parts. <i>See</i> Replacement Parts	
Polishing Filter Package.....	C-19
Pressure Gauge.....	C-19
Protective Equipment. <i>See</i> Safety Apparel & Equipment	
Pump Accessories	
Bypass Valve.....	C-4
Diverter Valve.....	C-6
Electronic Hydro-Throttle.....	C-15
Guardian Tank Fill Valve Assembly.....	C-18
Hydraulic Diverter Valve.....	C-7
Hydro-Throttle.....	C-15, C-16
Mechanical Hydro-Throttle.....	C-16
Multi-Mode Valve Operation Options.....	C-9
Polishing Filter Package.....	C-19
Pressure Gauge.....	C-19
Regulator Valve, Long Handle.....	C-5
Rupture Disc Holders.....	C-20
Standard Filters.....	C-17
Thread Lubricants.....	E-1
Tools.....	C-3
Belt Tension Gauges.....	C-3
Manifold Mounting Studs.....	C-3
Pump Operation and Maintenance DVD.....	C-3
Pump Wrenches.....	C-3
Valve Puller.....	C-3
Tumble Box Multi-Mode Valve.....	C-8-C-11
Tumble Box Unloader Valve.....	C-12-C-14
Pumps. <i>See</i> UNx Bareshaft Pumps and UNx Fluid Ends	
R	
Rain Suits.....	H-11
Replacement Parts	
Durasafe Hand Guns.....	F-6
High Pressure Adapters.....	E-2-E-4
Safety Shrouds.....	H-3
Tornado Spinner Gun.....	F-4
UNx Bareshaft Pump, MODEL 3040.....	B-9
UNx Bareshaft Pump, MODEL 4240/3640.....	B-6

INDEX

40,000 PSI



PRODUCT	PAGE
Rigid Lance.....	II, D-4
Couplings.....	E-6
Holders.....	E-9
Pressure Drop Data.....	I-7
Rotary, Straight, & Tube Cleaning Nozzles.....	G-1
Rupture Disc Holders.....	C-20
Warranty.....	J-8
Rupture Discs.....	C-20
S	
Safe Operation & Maintenance Training Class.....	A-3
Safety	
Caution Sign.....	H-12
Covered Safety Whips.....	H-5
Decal.....	H-12
Flex Lance Safety Grip.....	H-5
Jetstream PBA.....	H-6
Safety Accessories	
Boots.....	H-11
Ear Plugs.....	H-11
Face Shield.....	H-11
Glasses.....	H-11
Goggles.....	H-11
Hard Hat.....	H-11
Shin & Foot Guards.....	H-11
Water Protection Suits.....	H-11
Safety Apparel	
TST Apron.....	H-10
TST Balaclava.....	H-10
TST Boots 3000.....	H-10
TST Delta Kit.....	H-8
TST Gaiters.....	H-10
TST Gamma Kit.....	H-7
TST Hand Protection.....	H-9
TST Jacket.....	H-9
TST Overall.....	H-9
TST Pro-Operator Gloves.....	H-10
TST Sigma Kit.....	H-8
TST Trousers.....	H-8
TST Waistcoat.....	H-9
TST Waistcoat w/Apron.....	H-10
TST Waterjet Protection.....	H-7
Turtleskin Waterarmor.....	H-7
Safety Grip Accessories.....	H-5
Lance Stop Retainers.....	H-5
Lance Stops.....	H-5
Safety Grip Shield.....	H-5
Safety Hose Checks.....	H-12
Shrouds.....	H-3
Sign.....	H-12
Tape.....	H-12
TST Grease Remover.....	H-10
TST Hose Shrouds.....	H-4
Vortex Cooler Tube.....	H-10
Warning Sticker.....	H-12
Safety Apparel & Equipment.....	H-1
Safety-FS Solutions.....	A-3
Safety Glasses.....	H-11
Safety Grip, Flex Lance.....	H-5
Safety Manual.....	A-3
Safety Shrouds.....	H-3
TST Hose Shrouds.....	H-4
Safety Tape, Signs And Decals.....	H-12
Safety Video.....	A-3
Safety Whips, Covered.....	H-5
Sapphire Nozzle.....	G-3
Shin & Foot Guards.....	H-11
Shin Protection.....	H-11
Shroud Safety.....	H-3
Signs.....	H-12
Slimline Lance Couplings.....	E-9
Spinner Gun. <i>See</i> Tornado Gun	
Surface Cleaning Systems.....	II-III, III
Multi-gun Applications.....	III

PRODUCT	PAGE
Single Gun Applications.....	III
Surface Cleaning Systems.....	III
Tube Cleaning System.....	II
T	
Technical	
Connection Types.....	I-2, I-3
Hose & Flex Lance Pressure Drop Data.....	I-6
Jetstream 40K Pump Discharge.....	I-2
Rigid Lance Pressure Drop Data.....	I-7
Threading and Coning Tools.....	I-8
Unit Conversions & Formulas.....	I-1
Tees	
High Pressure.....	E-7
Thread Lubricants.....	E-1
Throttle Control. <i>See</i> Hydro-Throttle	
Tips. <i>See</i> Nozzles, Replaceable Tip	
Tornado Gun.....	F-1
Tornado Nozzles.....	III, G-2
Tornado Spinner Gun, SP-40.....	F-3
Trailers. <i>See</i> Units	
Training.....	A-3
Tube Cleaning System.....	II
Tube Nozzles. <i>See</i> UHPE Nozzles	
Turtleskin Waterarmor.....	H-7
U	
UHP Nozzles.....	G-3
UHPX Nozzles.....	G-3
Unit Conversions & Formulas.....	I-1
Units	
Diesel.....	II, A-1
Electric.....	III, A-2
UNx Bareshaft Pumps	
Features And Benefits.....	B-1
MODEL 3040.....	B-7, B-8, B-9
MODEL 3640.....	B-4, B-5
MODEL 4240.....	B-2, B-3
MODEL 4240/3640.....	B-6
UNx Fluid End	
Features & Benefits.....	B-10
For Jetstream 3000 Pumps.....	B-13
For Jetstream 4200 / 3600 Pumps.....	B-12
For Jetstream 5000 Pumps.....	B-11
Spare Parts Packages.....	C-2
UNx Fluid End Upgrades.....	B-14
For Butterworth L-450 Gardner-Denver Tf-450.....	B-17
For NIB Quintuplex Pumps 250 Horsepower.....	B-16
For NIB Triplex Pumps 150 To 200 Horsepower.....	B-15
V	
Valves.....	III
Bypass Valve.....	C-4
Diverter Valve.....	C-6
Hydraulic Diverter Valve.....	C-7
Multi-Mode Valves.....	III
Tumble Box Multi-Mode.....	C-8-C-10
Tumble Box Unloader.....	C-12-C-13
Valve Puller.....	C-3
Videos	
Maintenance DVD.....	C-3
Safety Video.....	A-3
Visual Safety System.....	H-2
W	
Whips	
Covered Safety.....	H-5
X	
X-SERIES.....	A-1
Y	
Y-Adapters.....	E-8

JETSTREAM WARRANTY

Limited Warranty. Each Waterblast Unit, Bareshaft Pump, and Fluid End manufactured by Jetstream is warranted against defects in material and workmanship for a period of 12 months or 1000 hours, provided it is used in a normal and reasonable manner and in accordance with all operating instructions. If sold to an end user, the applicable warranty period commences from the date of delivery to the end user. If used for rental purposes, the applicable warranty period commences from the date of delivery to the party holding the equipment available for rent. This limited warranty may be enforced by any subsequent transferee during that warranty period. This limited warranty is the sole and exclusive warranty given by Jetstream.

Exclusive Remedy. Should any warranted product fail during the warranty period, Jetstream will cause to be repaired or replaced, as Jetstream may elect, any part or parts of such Waterblast Unit, Bareshaft Pump, or Fluid End that the examination discloses in Jetstream's sole judgment to be defective in material or factory workmanship. Repairs or replacements are to be made at Jetstream in Houston, Jetstream FS Solutions Rental Center, the customer's location, or at other locations approved by Jetstream. Labor is furnished only when the unit or part is returned to the factory or when travel and expenses are paid by the purchaser. Freight, travel and expenses incurred in connection with repair or warranty are excluded from this warranty and shall be paid by the purchaser. The foregoing remedies shall be the sole and exclusive remedies of any party making a valid warranty claim.

The Jetstream Limited Warranty shall NOT apply to (and Jetstream shall NOT be responsible for):

1. Major components or trade accessories that have a separate warranty from their original manufacturer, such as, but not limited to: diesel engines, electric motors, electronic soft starter and/or across the line starter panels, axles, PTO's, clutch packs, high pressure gauges, high pressure hoses, flex lances, etc.
2. Normal adjustments and maintenance services.
3. Normal wear parts such as, but not limited to: oil, clutches, belts, filters, packing, cartridges, univalves, face seals, diffusers, gland nuts, bushings, plungers, nozzles, rupture discs, etc.
4. Failures resulting from the machine being operated in a manner or for a purpose not recommended by Jetstream including failures or malfunctions resulting from corrosion, misapplication, overpressurization, inadequate pump suction conditions, improper water quality, improper maintenance, or misuse.
5. Repairs, modifications or alterations which in Jetstream's sole judgment, have adversely affected the machine's stability, operation or reliability as originally designed and manufactured.
6. Items subject to misuse, negligence, accident or improper maintenance.

NOTE The use of any part other than ones approved by Jetstream may invalidate this warranty. Jetstream reserves the right to determine, in its sole discretion, if the use of non-approved parts invalidates the warranty. Nothing contained in this warranty shall make Jetstream liable for loss, injury, or damage of any kind to any person or entity resulting from any defect or failure in the machine or part.

THIS WARRANTY IS, AND SHALL BE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE DISCLAIMED. THIS DISCLAIMER AND EXCLUSION SHALL APPLY EVEN IF ANY WARRANTY POSSIBLY ASSERTED FAILS OF ITS ESSENTIAL PURPOSE.

This warranty is in lieu of all other obligations or liabilities, contractual and otherwise, on the part of Jetstream. For the avoidance of doubt, Jetstream shall not be liable for any indirect, special, incidental or consequential damages, including, but not limited to, loss of use or lost profits. Jetstream makes no representation that the unit has the capacity to perform any functions other than as contained in Jetstream's written literature, catalogs or specifications accompanying delivery of the machine. No person or affiliated company representative is authorized to alter the terms of this warranty, to give any other warranties or to assume any other liability on behalf of Jetstream in connection with the sale, servicing or repair of any machine manufactured by Jetstream. Any legal action based hereon must be commenced within eighteen (18) months of the event or facts giving rise to such action.

Jetstream reserves the right to make design changes or improvements in its products without imposing any obligation upon itself to change or improve previously manufactured products. (Rev 2-13)

