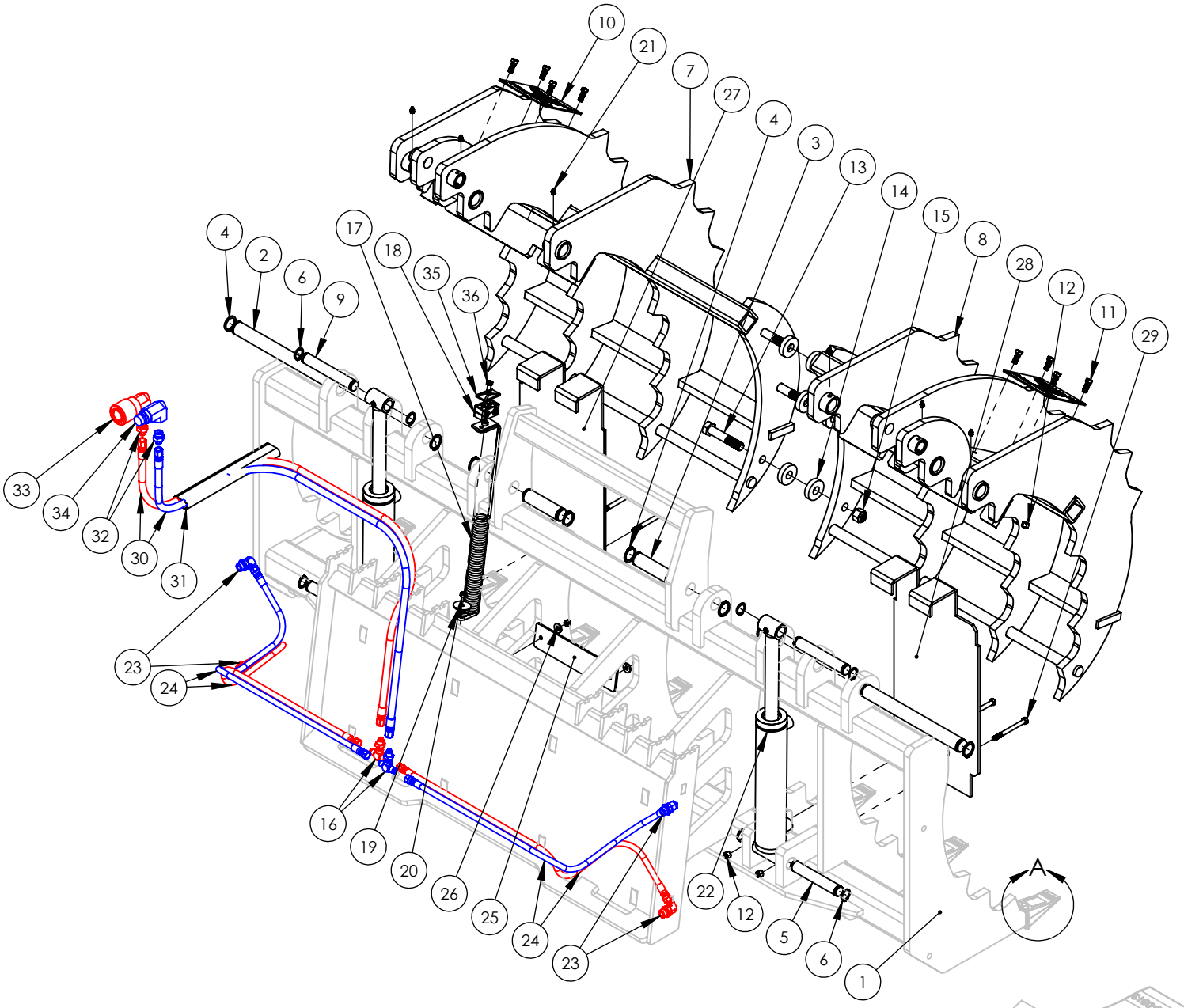
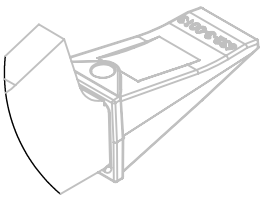
657-1-0030

INDUSTRIAL GRAPPLE RAKE





REPLACEMENT
RIPPER TOOTH
PN: 635-3-0013

NOTE:
- BOTH MACHINE HOSES SAME PN
- ALL (4X) CYLINDER HOSES SAME PN
- HOSES FROM SAME TEE MUST GO
  GO TO THE SAME END OF CYLINDER

657-1-0030

INDUSTRIAL GRAPPLE RAKE - PARTS BREAKDOWN

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	657-2-0031-84	84" IGR BOTTOM	1
*1	657-2-0031-72	72" IGR BOTTOM	-
2	657-3-0074	OUTER PIVOT PIN	2
3	657-3-0075	INNER PIN	2
4	657-3-0079	1 1/4 SNAP RING	8
5	657-3-0073	CYLINDER PIN	2
6	657-3-0080	1" SNAP RING	8
7	657-2-0032	IGR TOP LH	1
8	657-2-0033	IGR TOP RH	1
9	657-3-0076	CYLINDER PIN	2
10	SP-2019-4	SKIDPRO PLACARD	2
11	HW-.375-16X1.0G5	3/8"-16X1" HEX BOLT G5	8
12	HW-.375-16NYL	3/8 - 16 NYLOCK NUT	12
13	HW-.750-10X4.0G8	3/4"-10 X 4" GRADE 8 BOLT	3
14	657-3-0070	SPACER	6
15	HW-.750-10NYLG8	3/4"-10 NYLOCK NUT G8	3
16	H250-FT6JIC-T	-6 MJIC BULKHEAD T-FITTING	2
17	H250-HOSESPRING	HOSE SPRING	1
18	H375-CLAMPPAIR	3/8 HOSE CLAMP PAIR	1
19	HW-.312X1.5-DOCK-FW	5/16" X 1.5" OD DOCK WASHER	1
20	HW-.312-18NYLG5	5/16 - 18 NYLOCK NUT	4
21	HW-.125-NPTSGF	GREASE ZERK	6
22	657-02-0010	2.5 X 10 CYLINDER	2
23	H250-FT2062-8-6S	8 MORB X 6MJIC 90DEG	4
24	H250-37-6FJIC	1/4" X 37" HOSE 6 FJIC	4
25	657-3-0096	HOSE ACCESS COVER	1
26	HW-.312USSFW	5/16" FLAT WASHER	3
27	657-3-0077	FILLER PLATE	1
28	657-3-0078	FILLER PLATE	1
29	HW-.375-16X4.0G5	3/8"-16 X 4" GRADE 5 BOLT	4
30	778-03-25001	ROCK AND SCRAP GRAPPLE MACHINE HOSE	2
31	HSL375	3/8" HOSE SLEEVE	1
32	H375-FT21-6-8	-8 M ORB X -6 M JIC	2
33	AU-03-9991-8ORB90	90° FEMALE FLAT FACE COUPLER	1
34	AU-03-9990-8ORB90	90° MALE FLAT FACE COUPLER	1
35	H250-COVERPLATE	T2 CLAMP COVER PLATE	1
36	HW-.312-18X1.5G5	5/16"-18 X 1 1/2"	1