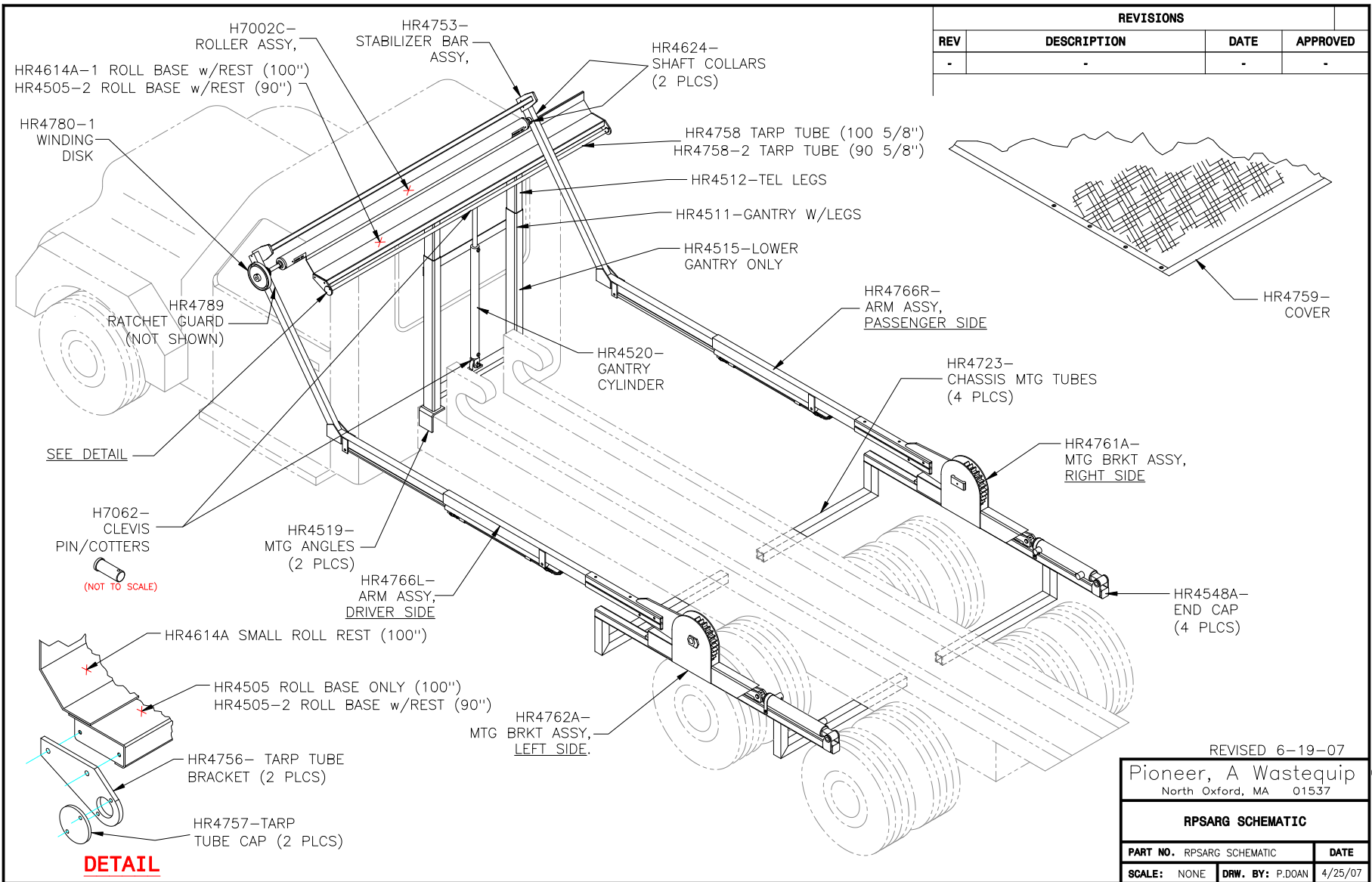
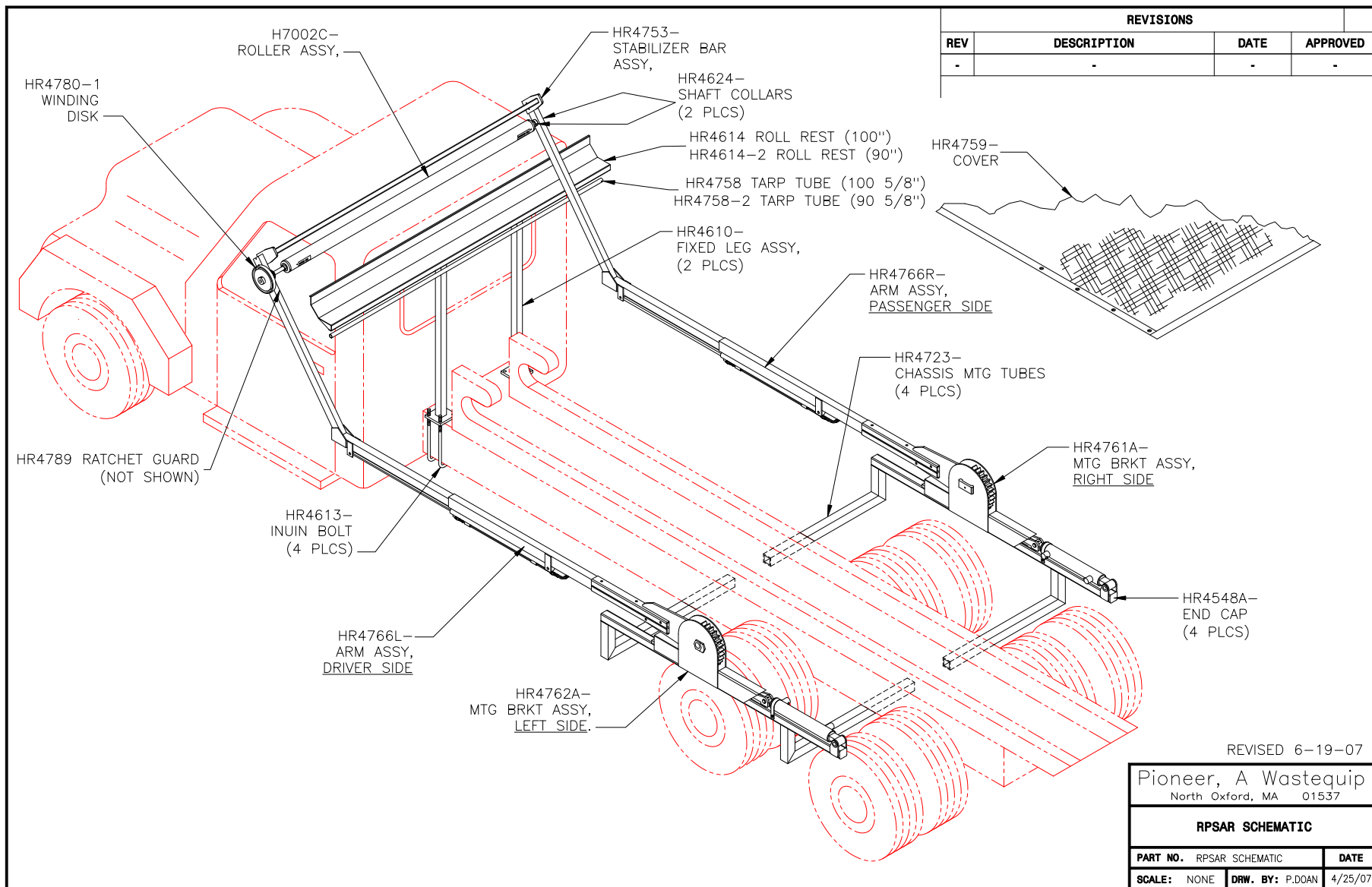
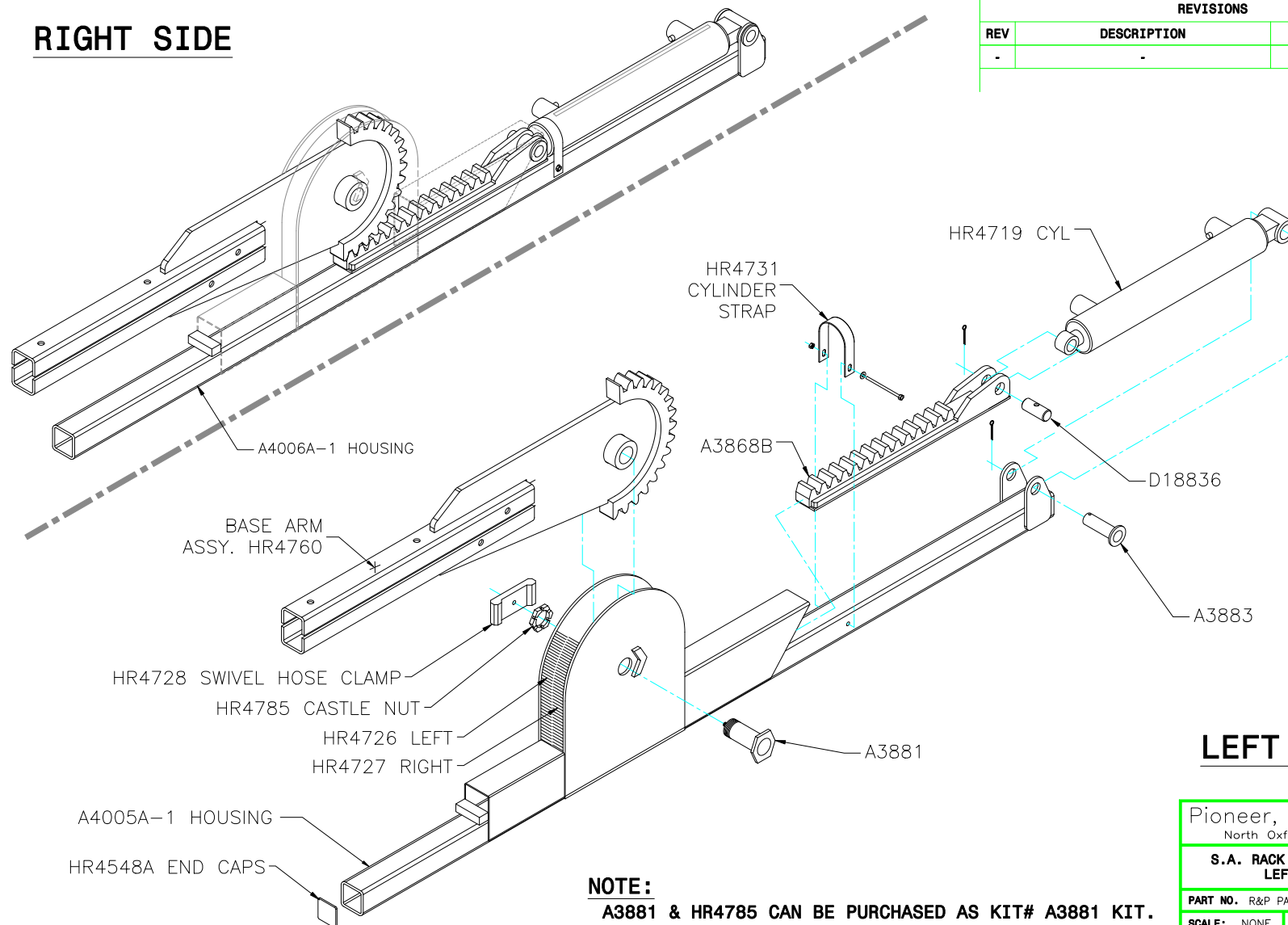






RIGHT SIDE

REVISIONS				D
REV	DESCRIPTION	DATE	APPROVED	
-	-	-	-	



LEFT SIDE

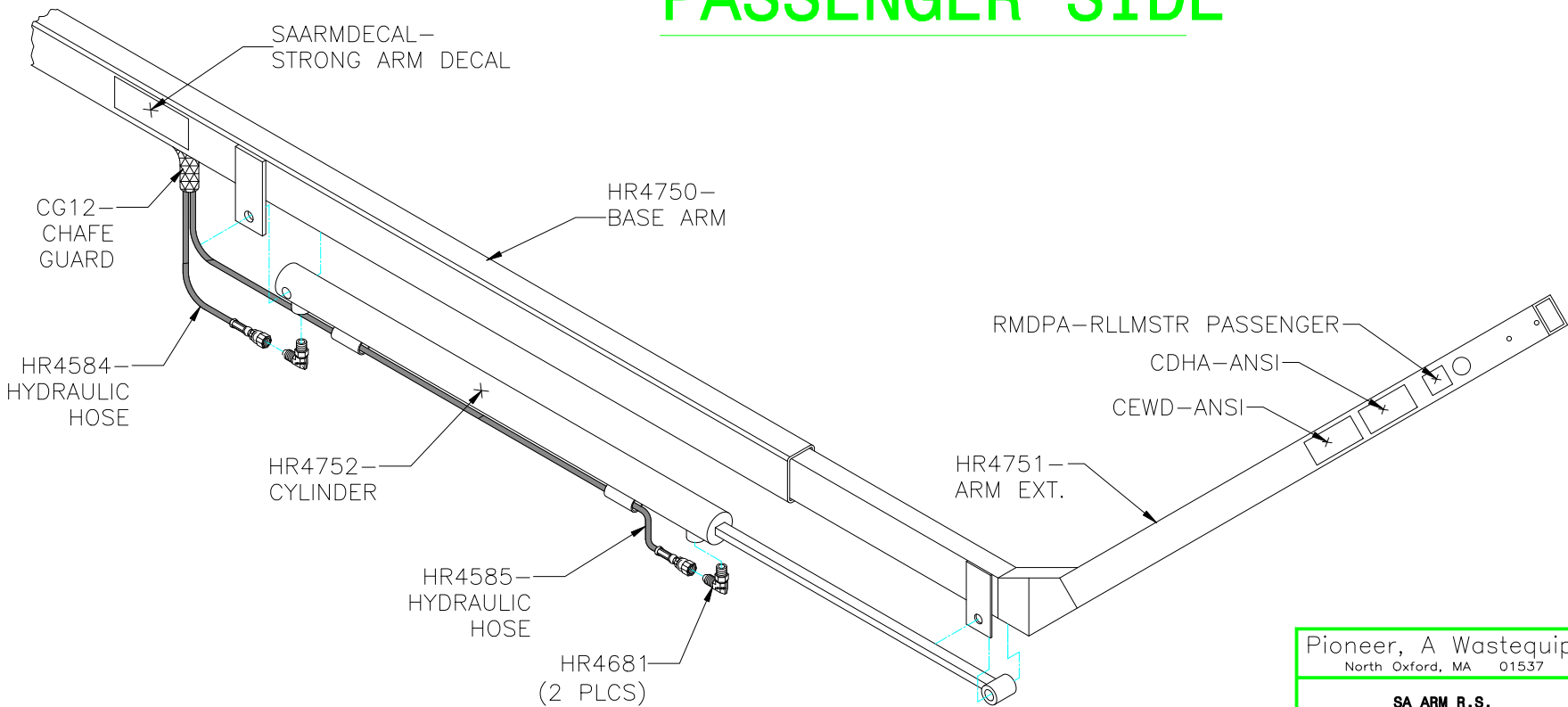
NOTE:

A3881 & HR4785 CAN BE PURCHASED AS KIT# A3881 KIT.

Pioneer, A Wastequip Co.		
North Oxford, MA 01537		
S.A. RACK AND PINON ASSY. LEFT & RIGHT		
PART NO.	R&P PARTS DETAIL	DATE
SCALE: NONE	DRW. BY: P.DOAN	4/23/07

PASSENGER SIDE

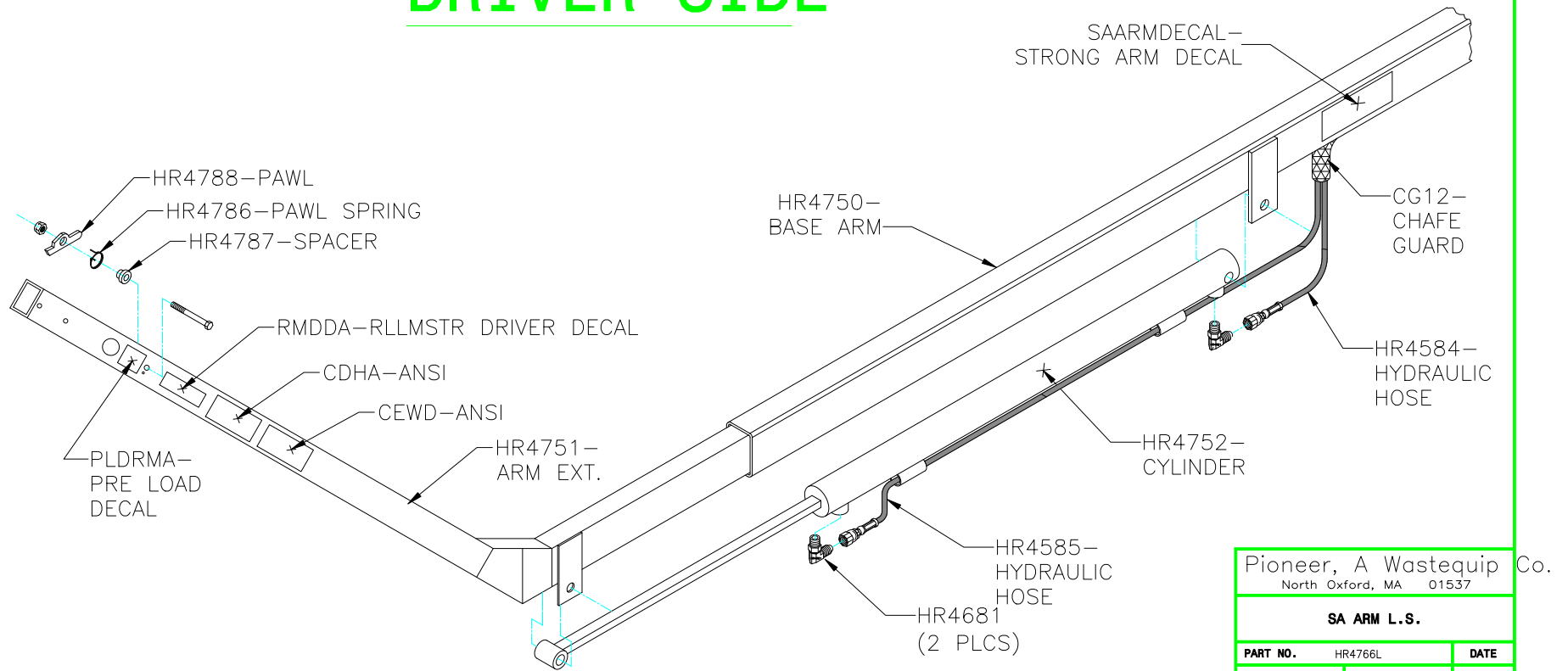
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	-	-	-



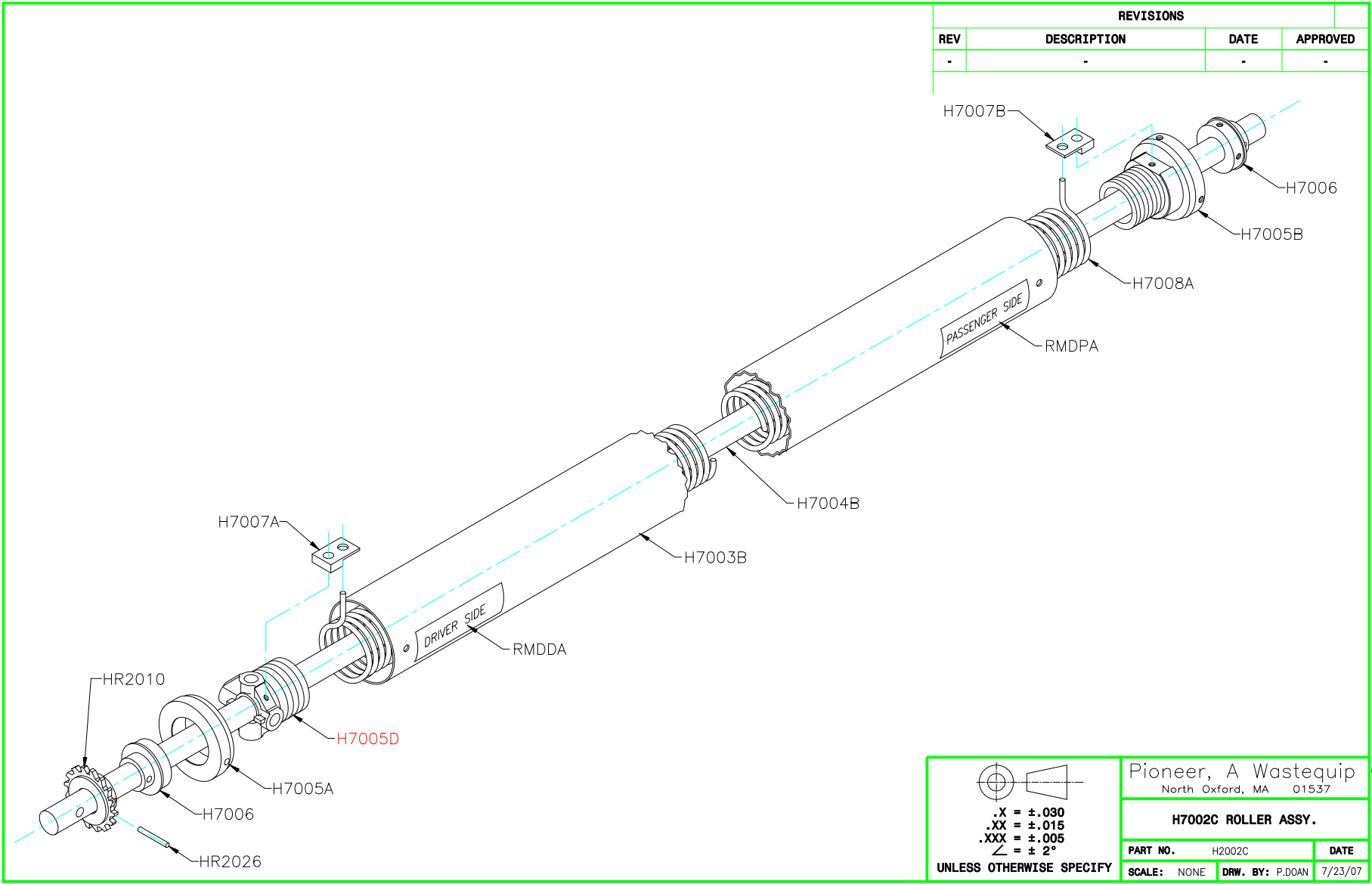
Pioneer, A Wastequip Co.			
North Oxford, MA 01537			
SA ARM R.S.			
PART NO.	HR4766R	DATE	
SCALE:	NONE	DRW. BY:	P.DOAN 4/25/07

DRIVER SIDE

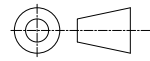
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	-	-	-



Pioneer, A Wastequip Co.	
North Oxford, MA 01537	
SA ARM L.S.	
PART NO.	HR4766L
DATE	
SCALE:	NONE
DRW. BY:	P.DOAN
	4/25/07



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	-	-	-

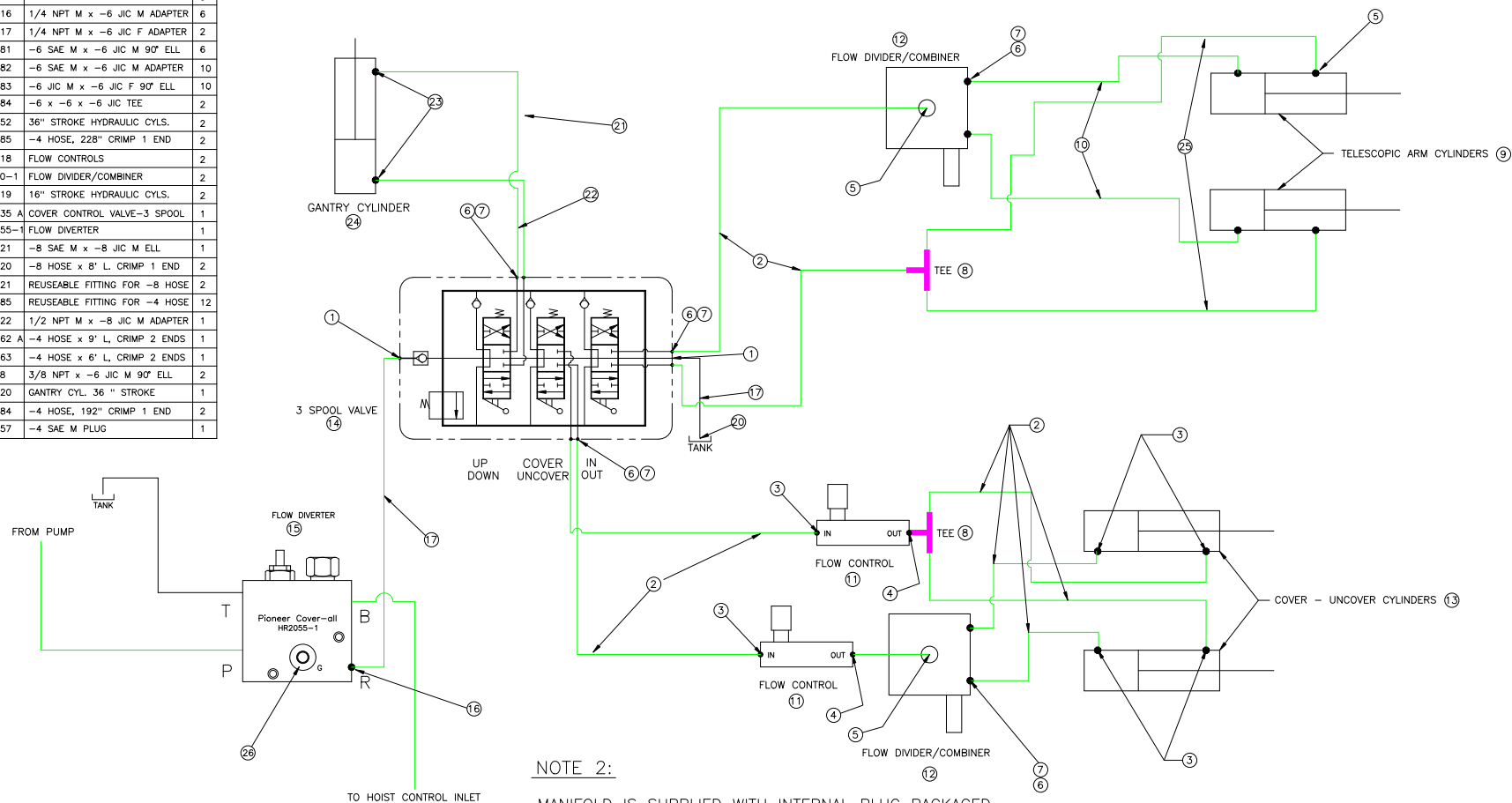


.X = ±.030
.XX = ±.015
.XXX = ±.005
∠ = ± 2°
UNLESS OTHERWISE SPECIFY

Pioneer, A Wastequip Co.
North Oxford, MA 01537

H7002C ROLLER ASSY.		
PART NO.	H2002C	DATE
SCALE:	NONE	DRW. BY: P.DOAN 7/23/07

1	HR4729	-6 SAE M x -8 JIC M	2
2	HR 4628	14' HOSE, CRIMP 1 END	8
3	HR 4716	1/4 NPT M x -6 JIC M ADAPTER	6
4	HR 4717	1/4 NPT M x -6 JIC F ADAPTER	2
5	HR 4681	-6 SAE M x -6 JIC M 90° ELL	6
6	HR 4682	-6 SAE M x -6 JIC M ADAPTER	10
7	HR 4683	-6 JIC M x -6 JIC F 90° ELL	10
8	HR 4684	-6 x -6 x -6 JIC TEE	2
9	HR 4752	36" STROKE HYDRAULIC CYLS.	2
10	HR 4585	-4 HOSE, 228" CRIMP 1 END	2
11	HR 4718	FLOW CONTROLS	2
12	H 7040-1	FLOW DIVIDER/COMBINER	2
13	HR 4719	16" STROKE HYDRAULIC CYLS.	2
14	HR 4535 A	COVER CONTROL VALVE-3 SPOOL	1
15	HR 2055-1	FLOW DIVERTER	1
16	HR 2021	-8 SAE M x -8 JIC M ELL	1
17	HR 4720	-8 HOSE x 8' L, CRIMP 1 END	2
18	HR 4721	REUSEABLE FITTING FOR -8 HOSE	2
19	HR 4685	REUSEABLE FITTING FOR -4 HOSE	12
20	HR 4722	1/2 NPT M x -8 JIC M ADAPTER	1
21	HR 4562 A	-4 HOSE x 9' L, CRIMP 2 ENDS	1
22	HR 4563	-4 HOSE x 6' L, CRIMP 2 ENDS	1
23	H 7048	3/8 NPT x -6 JIC M 90° ELL	2
24	HR 4520	GANTRY CYL. 36" STROKE	1
25	HR 4584	-4 HOSE, 192" CRIMP 1 END	2
26	HR 2057	-4 SAE M PLUG	1



REVISED 6-7-07 ENH
NEW ADAPTERS AND VALVE

Pioneer Consolidated Corp.
North Oxford, MA 01537

HYDRAULIC SCHEMATIC FOR RACK & PINION
ROLLMASTER with GANTRY- STRONG ARM

DWG. NO. HR 4767-4 5-5-03

WHERE USED NEXT ASSY. SCALE: NONE DWN. BY: R.A.T. HR4767-4