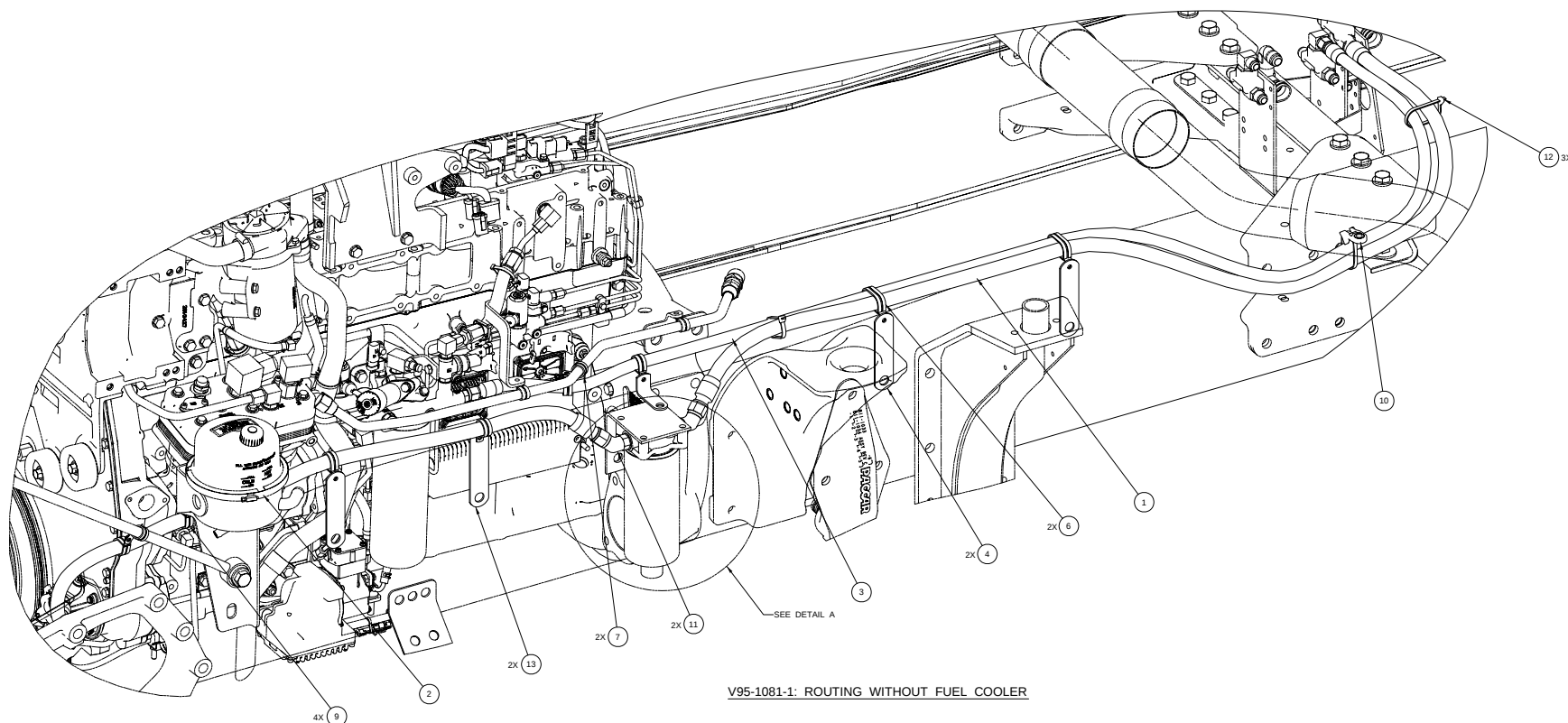
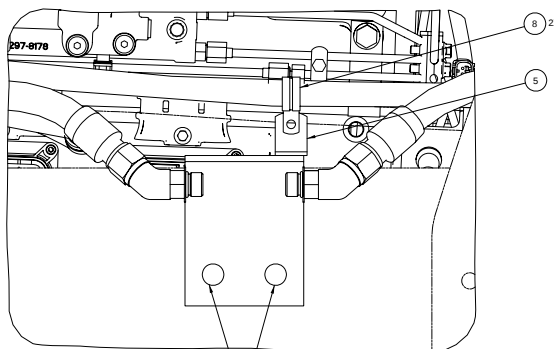




V95-1081-1: ROUTING WITHOUT FUEL COOLER



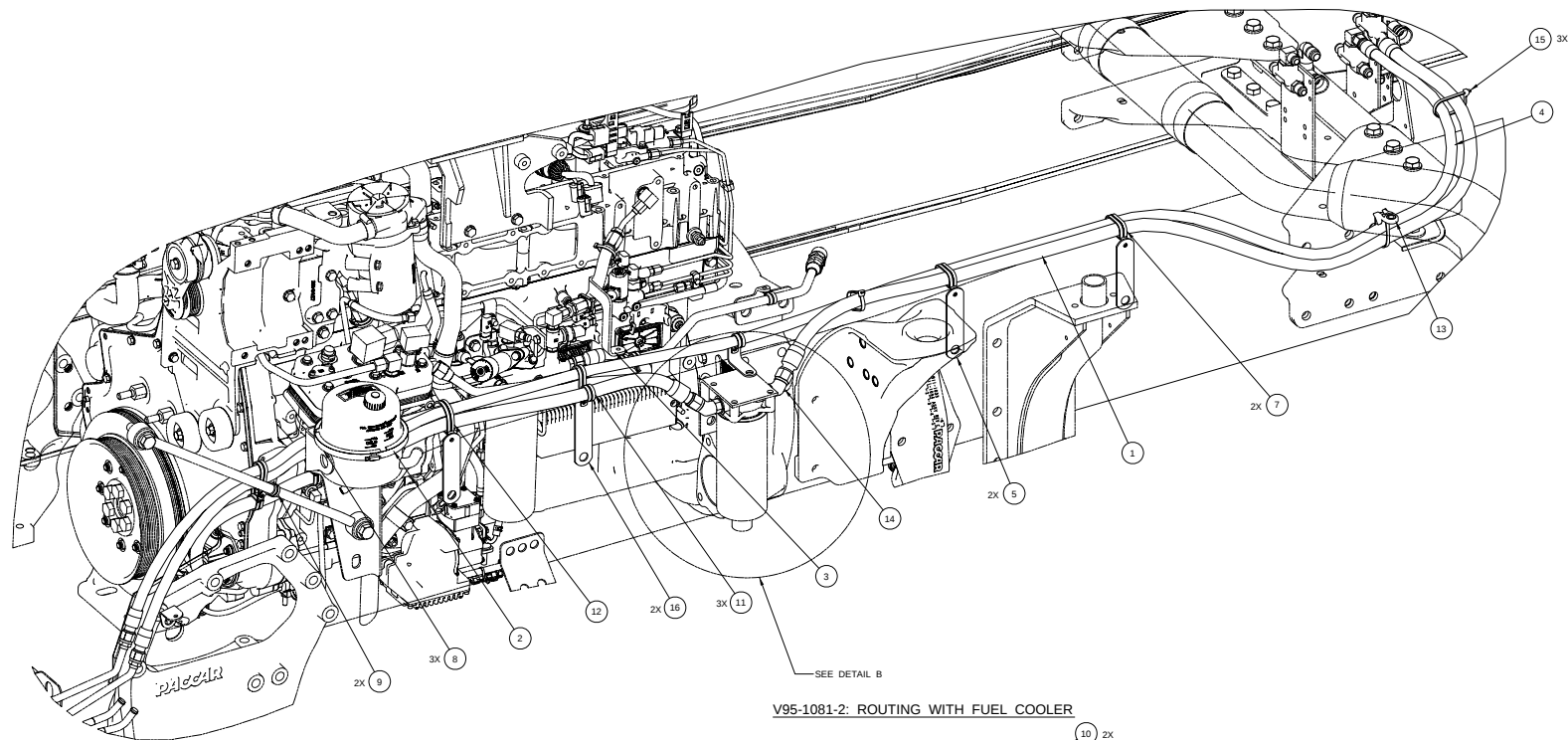
DETAIL A: FRAME DRILLING

NOTES:

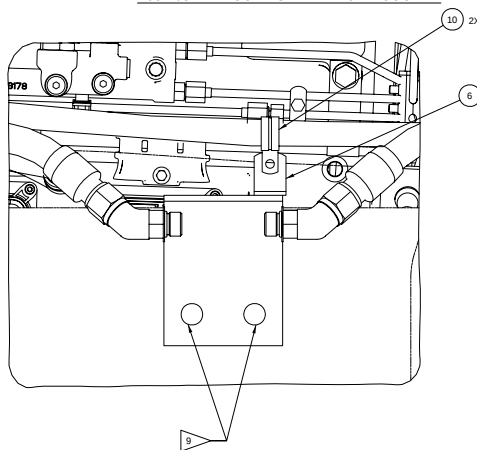
- 1) FOR USE WITH T800B, T800 AND T800W WITH 2007 CATERPILLAR C13 ENGINE. (DUAL SOC EXHAUST SHOWN)
- 2) FOR USE WITH CAT 256-8753 FUEL FILTER.
- 3) FOR SINGLE LH TANK ROUTE FUEL LINES ABOVE LH RAIL. FOR SINGLE RH TANK ROUTE FUEL LINES ABOVE LH RAIL AND CROSS BOC C/M.
- 4) SEE SHEET 1 FOR ROUTING W/O FUEL COOLER. SEE SHEET 2 FOR ROUTING WITH FUEL COOLER.
- 5) APPLY REFLEX WRAP HEAT SHIELD TO FUEL HOSES PER R414-1212 AND R026-198-98 SECTION 17.7.
- 6) COVER FUEL HOSES WITH CONVOLUTED TUBING PER R026-198-77 SECTION 4.3
- 7) ASSEMBLY MAY SUBSTITUTE ZIP TIES OR SIMILAR DEVICE FOR CUSHION CLAMPS WHERE APPLICABLE.
- 8) ASSEMBLY MAY USE ADDITIONAL STANDOFFS AND CLAMPS AS NEEDED TO SECURE FUEL HOSES.

9 FRAME HOLE M16 (2 PLACES)
X = 1240/1290
Y = 210
D = 17.2

2	13	K252-665	STANDOFF
3	12	Y84-6000-017	TIE - STRAP
2	11	D2131-4580	FITTING - 45 DEG O - RING ELBOW
1	10	MT1022305	MOUNT - ZIPTIE
4	9	D16-6003-5412116	CLAMP - CUSHIONED
2	8	D16-6003-5412114	CLAMP - CUSHIONED
2	7	D16-6003-5412112	CLAMP - CUSHIONED
2	6	D16-6003-5422116	CLAMP - MULTI LOOP CUSHIONED
1	5	K028-2150	BRACKET - 90 DEG STANDOFF
2	4	K028-2488-11	BRACKET - STANDOFF
1	3	V50-1006-108000	RETURN - HOSE - ASSY
1	2	V50-1006-110000	FILTER - TO - ENG - HOSE - ASSY
1	1	V50-1006-110000	SUPPLY - HOSE - ASSY



V95-1081-2: ROUTING WITH FUEL COOLER



2	16	K252-665	STANDOFF
3	15	Y84-6000-017	STRAP - TIE
2	14	D2131-4580	FITTING - 45 DEG O - RING ELBOW
1	13	MT1022305	MOUNT - ZIPTIE
1	12	D16-6003-5412130	CLAMP - CUSHIONED
3	11	D16-6003-5412116	CLAMP - CUSHIONED
2	10	D16-6003-5412114	CLAMP - CUSHIONED
2	9	D16-6003-5412112	CLAMP - CUSHIONED
3	8	D16-6003-5422116	CLAMP - MULTI LOOP CUSHIONED
2	7	D16-6003-5422116	CLAMP - MULTI LOOP CUSHIONED
1	6	K028-2150	BRACKET - 90 DEG STANDOFF
2	5	K028-2488-11	BRACKET - STANDOFF
1	4	V50-1006-108000	RETURN - HOSE - ASSY
1	3	V50-1006-108000	ENG-TO - COOLER - HOSE - ASSY
1	2	V50-1006-110000	FILTER - TO - ENG - HOSE - ASSY
1	1	V50-1006-110000	SUPPLY - HOSE - ASSY

DETAIL B: FRAME DRILLING