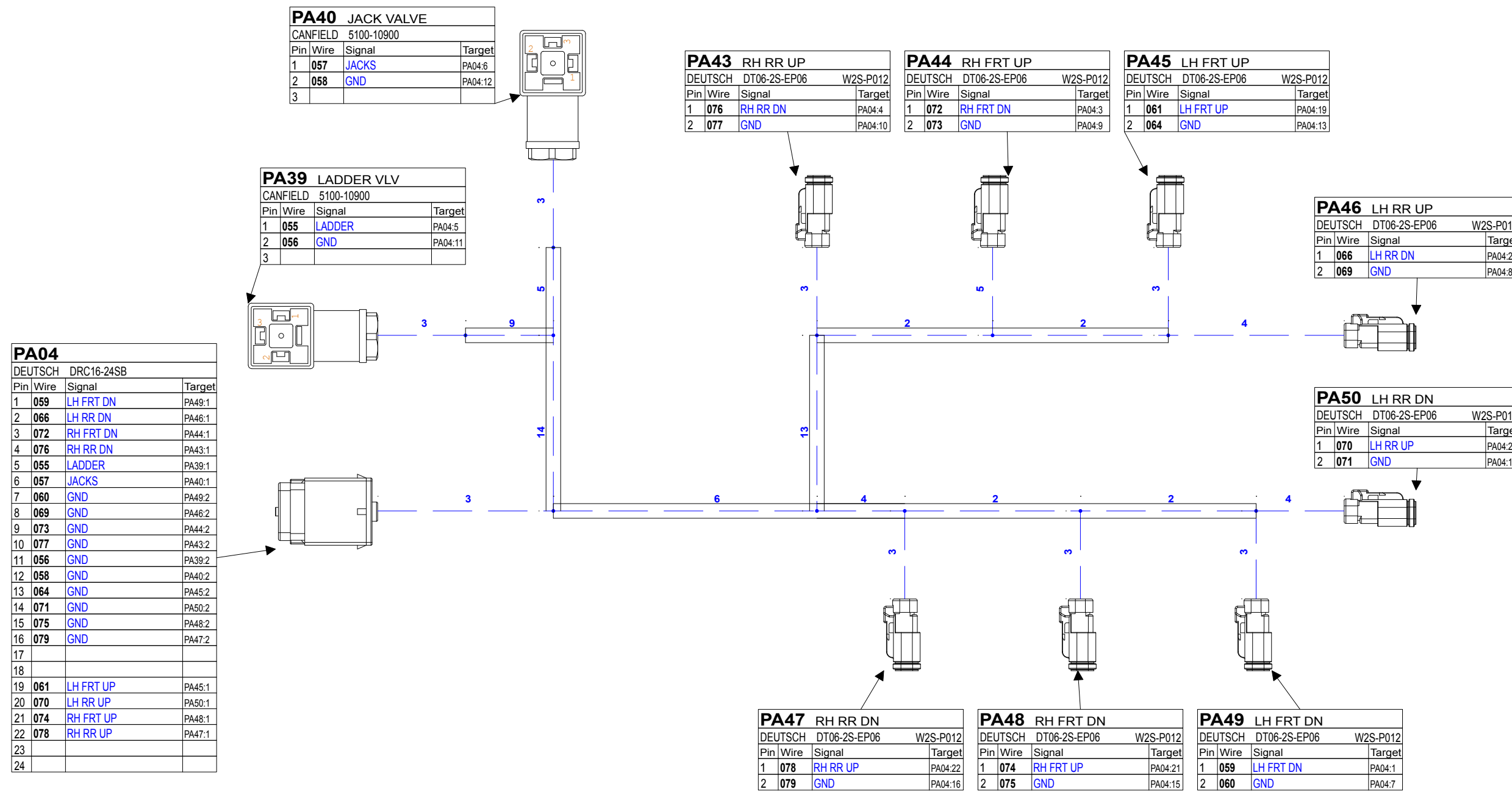


REV	DESCRIPTION	DATE	DRAWN BY
A.1	INITIAL RELEASE	8/28/2018	T CUPPY

NOTES:

1. PLUG ALL UNUSED CAVITIES IN ALL CONNECTORS.
2. GRAPHIC SYMBOLS FOR WIRE BUNDLE.
 - BRAID OVER WIRE BUNDLE
 - NO COVER ON WIRE BUNDLE. BUNDLE WITH WIRE TIES
 - CONVULUTED TUBING OVER WIRE BUNDLE
3. CONNECTORS PA39 AND PA40 ARE TO BE SEALED AT CABLE ENTRY WITH EPOXY

WIRE	SIGNAL	COLOR	AWG	FROM				TO				REF ONLY	
				CONN	CAV	TERMINAL	SEAL	CONN	CAV	TERMINAL	SEAL		
055	LADDER	RED	AWG 18	PA39	1	SCREW JACK		PA04	5	0462-201-16141		30.8	055
056	GND	BLACK	AWG 18	PA39	2	SCREW JACK		PA04	11	0462-201-16141		30.8	056
057	JACKS	RED	AWG 18	PA40	1	SCREW JACK		PA04	6	0462-201-16141		26.8	057
058	GND	BLACK	AWG 18	PA04	12	0462-201-16141		PA04	2	SCREW JACK		26.8	058
059	LH FRT DN	WHITE	AWG 18	PA49	1	1062-16-0122		PA04	1	0462-201-16141		21.8	059
060	GND	BLACK	AWG 18	PA49	2	1062-16-0122		PA04	7	0462-201-16141		21.8	060
061	LH FRT UP	GREY	AWG 18	PA45	1	1062-16-0122		PA04	19	0462-201-16141		30.8	061
064	GND	BLACK	AWG 18	PA45	2	1062-16-0122		PA04	13	0462-201-16141		30.8	064
066	LH RR DN	WHITE	AWG 18	PA46	1	1062-16-0122		PA04	2	0462-201-16141		31.8	066
069	GND	BLACK	AWG 18	PA46	2	1062-16-0122		PA04	8	0462-201-16141		31.8	069
070	LH RR UP	GREY	AWG 18	PA50	1	1062-16-0122		PA04	20	0462-201-16141		22.8	070
071	GND	BLACK	AWG 18	PA50	2	1062-16-0122		PA04	14	0462-201-16141		22.8	071
072	RH FRT DN	WHITE	AWG 18	PA44	1	1062-16-0122		PA04	3	0462-201-16141		28.8	072
073	GND	BLACK	AWG 18	PA44	2	1062-16-0122		PA04	9	0462-201-16141		28.8	073
074	RH FRT UP	GREY	AWG 18	PA48	1	1062-16-0122		PA04	21	0462-201-16141		19.8	074
075	GND	BLACK	AWG 18	PA48	2	1062-16-0122		PA04	15	0462-201-16141		19.8	075
076	RH RR DN	WHITE	AWG 18	PA43	1	1062-16-0122		PA04	4	0462-201-16141		26.8	076
077	GND	BLACK	AWG 18	PA43	2	1062-16-0122		PA04	10	0462-201-16141		26.8	077
078	RH RR UP	GREY	AWG 18	PA47	1	1062-16-0122		PA04	22	0462-201-16141		17.8	078
079	GND	BLACK	AWG 18	PA47	2	1062-16-0122		PA04	16	0462-201-16141		17.8	079



Pin	Wire	Signal	Target
1	059	LH FRT DN	PA49:1
2	066	LH RR DN	PA46:1
3	072	RH FRT DN	PA44:1
4	076	RH RR DN	PA43:1
5	055	LADDER	PA39:1
6	057	JACKS	PA40:1
7	060	GND	PA49:2
8	069	GND	PA46:2
9	073	GND	PA44:2
10	077	GND	PA43:2
11	056	GND	PA39:2
12	058	GND	PA40:2
13	064	GND	PA45:2
14	071	GND	PA50:2
15	075	GND	PA48:2
16	079	GND	PA47:2
17			
18			
19	061	LH FRT UP	PA45:1
20	070	LH RR UP	PA50:1
21	074	RH FRT UP	PA48:1
22	078	RH RR UP	PA47:1
23			
24			

Pin	Wire	Signal	Target
1	057	JACKS	PA04:6
2	058	GND	PA04:12
3			

Pin	Wire	Signal	Target
1	055	LADDER	PA04:5
2	056	GND	PA04:11
3			

Pin	Wire	Signal	Target
1	076	RH RR DN	PA04:4
2	077	GND	PA04:10

Pin	Wire	Signal	Target
1	072	RH FRT DN	PA04:3
2	073	GND	PA04:9

Pin	Wire	Signal	Target
1	061	LH FRT UP	PA04:19
2	064	GND	PA04:13

Pin	Wire	Signal	Target
1	066	LH RR DN	PA04:2
2	069	GND	PA04:8

Pin	Wire	Signal	Target
1	070	LH RR UP	PA04:20
2	071	GND	PA04:14

Pin	Wire	Signal	Target
1	078	RH RR UP	PA04:22
2	079	GND	PA04:16

Pin	Wire	Signal	Target
1	074	RH FRT UP	PA04:21
2	075	GND	PA04:15

Pin	Wire	Signal	Target
1	059	LH FRT DN	PA04:1
2	060	GND	PA04:7

APPLICABLE STANDARDS / SPECIFICATIONS
HARNASS SPECIFICATIO DRAWING 606000

DO NOT SCALE DRAWING
DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE SPECIFIED.

THIRD ANGLE PROJECTION

EMERGENCY ONE INC
OCAJA FL USA
HARN JACK VALVE 621

DATE OF RELEASE
DRAWN BY T CUPPY DATE 8/28/2018
CHECKER D SMITH
DESIGN APPROVAL G CRET
SIMILAR TO:

SIZE C
SCALE NONE
SHEET 1 OF 1