GENINE 2

10-4227C

H/A SENSOR

D1 LED

S1

ROLL MOTOR DIRECTION

S2

MOTOR MODE
Up - Manual
Down - Run (Normal)

J5 J6

220-00533A

HOME/AWAY SENSOR TESTER CONNECTOR

J7

M1 Roll Motor

220-00341B

+24V Roll Motor Power

R1 180R,5W

D1 1N4734A,5.6V

Voltage Regulator

J3

K1

J4

RELAY-DPDT

To J4 of 10-4727A Manifold I/F Board

Roll Motor Direction Control

220-00340B

SYSTEM PRESSURE

PRESS.

SYSTEM PRESSURE SENSOR BOARD
10-4887A-A

4-20mA

10-5037

SLIP SHEET ON WEDGEMASTER

VACUUM

REMOTE VACUUM SENSOR BOARD
10-4581A-A

4-20mA

10-4689

4-20mA

TO SCU OR MCU
10-4699 (MCU) OR
10-4357 (SCU)

10-4918
UMBILICAL MODULE #2

10-4390

FLEXTRACK TO BULKHEAD

220-00340A

TRACK

OZDM 16P1901

BAUMER SLIP SHEET SENSOR

4-20mA

10-4389B

10-4904

1X6 MTA

1X6 MTA

1X6 MTA

AN. 0 J3 | AN. 2 J6 | EXT TEMP J11 | J13 RS232 | +5V GND | 5 A STPR I/F J17 | H/A 1 J20 | J23

AN. 1 J1

SAFE 24V

CAN EXP J22

EXP BUS 1 J26

MINIFIT JR 2X8

10-4370

TERMINATOR PLUG BOARD ID

PLATE ON VACUUM CUPS

VACUUM

10-4367C

J5 DIG IN 4

J2 DIG IN 3

J4 DIG IN 2 | J10 DIG IN 1 | J14 H/A 0 | J18 MANIF 0 | J21 MANIF 1

EXP BUS 2 J24

5 A STPR POWER J27

3 A STPR J25

10-4371

CANBUS TO FLEXTRACK

MINIFIT JR 2X5

MINIFIT JR 2X3

10-4369

PICKER LIGHTS

10-4523A

BERNOULLI CUPS HOME — 10-4733A-A

UNLOAD FINGERS HOME 1 — 10-4733A-A

UNLOAD FINGERS HOME 2 — 10-4733A-A

WEDGEMASTER HOME — 10-4733A-A

PLATE ON PICKER — 36-3210 (was 36-3141)

P-CUP MOVEMENT — 10-9048A

PICKER UP

UP 1 — 10-4733A-A

UP 2 — 10-4733A-A

HOME — 220-00343B — 220-00534A — 170-00015

AWAY — 220-00343B — 220-00535A — 170-00015

ROLL BAR SENSORS

220-00339A

2X17

2X15

SAFE 24V

15-3359

RELAY

10-4904

2X8 SHROUDED HEADER

26 WAY RIBBON

PINS 24 AND 25 24V DC POWER

2X13 IDC

10-4368

2X13 IDC

BREAK-OUT BOARD
10-4727A

SOLENOID MANIFOLD

16	14	12	10	9	8	7	6	5	4	3	2	1
SSVAC ON	PICKER SS BLOW ON	FLOAT ON	SPARE	PVAC UP	BLANK	SPARE	PVAC ON	UL/PSHHR DOWN	SS PICKER DOWN	PCUPS DOWN	PCUP 2 ON	PCUP 1 ON

15	13	11
FETCH FLOAT ON	SS HAND OFF DOWN	PICK PLATE PUSH DN

220-00344B

220-00342B

TO PICKER FLEX TRACK BASE

10-4875
PICKER GROUND WIRE

TO GNE2 CHASSIS

creo

DELICATE MEDIA PICKER
SCHEMATIC, VAL

U:\ALL_WIP\CA07512_Sensor_10-3641_Rnd2\DM_Picker\B-C\713-00047B-C-SD01.DDB - Documents\713-000

DESIGNED BY:	DOCUMENT NUMBER:	LAST ECO:
WILL C	713-00047B-C-SD01	CA07512
DRAWN BY:	LAST REVISED BY:	APPROVED BY:
WILL C	Dwayne Brandt	Dwayne Brandt
DESIGN DATE:	LAST MODIFIED DATE:	SHEET:
24/03/99	04/08/2005	1 of 1