



REV	DESCRIPTION	BY	RELEASED	APPROVALS	DATE	DATE	DATE	DATE
B	CHANGED CABLE G LENGTH.	PP/rofrll	+	DRN: 044nlls	2016-09-28	FKjpler	03/23/2017	
A	ADJUSTED CABLE LENGTHS	PP/rofrll	+	ENG APPR: -	-	DATE: -	DATE: -	-
+		+	+	DSN APPR: -	-	DATE: -	DATE: -	-

UNLESS OTHERWISE SPECIFIED		TOLERANCES:	
X.XX ± 0.03		FRACTIONS ± 1/32	
X.XXX ± 0.015		ANGLES ± 1/32	
UNITS OF MEASURE		IN	
SCALE:		1:1	
DWG NO:		10038663	
REVISION:		B	
SHEET:		1	
OF:		7	

FILE:	10038663.dwg
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BATTERIES

- NOTES:**
- GROUND BATTERIES TO CHASSIS RAIL.
 - WRAP 12V WIRE CONNECTORS W/ELECTRICAL TAPE.
 - EACH UNFUSED 12V ELECTRICAL CONDUCTOR MORE THAN 18" LONG (OTHER THAN GROUND CONNECTORS) SHALL BE PROTECTED AS FOLLOWS:
 - CONDUCTORS WILL BE RUN IN PLASTIC WIRE LOOM EXTENDING TO WITHIN 1" OF EA. CONDUCTOR AND TERMINAL.
 - CONDUCTOR MUST BE ROUTED AWAY FROM SHARP EDGES, HOT COMPONENTS SUCH AS EXHAUST SYSTEMS, AND MOVING PARTS SUCH AS SPRING SHACKLES, DRIVE LINES, AND AXLES.
 - CONDUCTOR WILL BE PROTECTED ADDITIONALLY FROM ROAD DAMAGE BY ROUTING ADJACENT TO FRAME.
 - GROUND TO NEG. SIDE OF MAIN BATTERY OFF OF O.E.M. STUD ON INSIDE OF CHASSIS RAIL.