

NOTES:

- 1) USE BOM 6 TO SECURE HOSE TO CHASSIS. MOUNT CLAMPS AT A MAXIMUM OF 15" INTERVALS. DO NOT BEND "P" CLAMPS FLAT TO MOUNT.
- 2) WHEN ATTACHING HOSE OR HARNESS CLAMPS TO OEM HEAT SHIELD, USE ENC #116119.
- 3) AVOID KINKED HOSES BY ROUTING WITH ADEQUATE BEND RADIUS AND BY CLAMPING THEM SECURELY.
- 4) DO NOT WIRE TIE ANY HOSES TO ANY PARTS UNDERNEATH VEHICLE.
- 5) PROTECTIVE SLEEVING (BOM 9)- WILL BE USED ON ALL HOSES PASSING THROUGH HATCHED AREA (OVER FUEL TANK) AS WELL AS THOSE THAT RUN BY SHARP OBJECTS AND OVER BATTERIES. SLEEVE COVERAGE SHOULD INCLUDE (+/-3") TO BEGIN AND END OF ITEMS LISTED.
- 6) REFLECTIVE SLEEVING (BOM 10)- WILL BE USED ON ALL HOSES THAT RUN BY EXHAUST, ENGINE AREA (MUST RUN FROM 3" OF END TO 6" BELOW ENGINE COVER) AND/OR ANY OTHER HOT SURFACE INCLUDING HEAT SHIELDS. SLEEVE COVERAGE SHOULD INCLUDE (+/-3") TO BEGIN AND END OF ITEMS LISTED, AND SHOULD ALLOW MINIMUM OF 2" CLEARANCE FROM HOT ITEM, WHENEVER POSSIBLE.
- 7) ROUTE THE HOSE SO THAT HEATER COMPONENTS ARE IN THE SEQUENCE SHOWN IN THE PICTURE ON PAGE ONE.
- 8) BOM 2 IS INSTALLED AFTER THE SHUT OFF VALVES AND TIES THE STEP HEATER INTO THE FLOW CIRCUIT AS SHOWN IN THE PICTURE ON PAGE ONE.
- 9) BOM 3 IS USED AT THE STEP HEATER, H10 COOLANT HEATER, AND THE REARWARD SIDE OF THE SHUT OFF VALVES.
- 10) USE (BOM 1) WITH A SHORT PIECE OF 5/8" (PART #0020824) HEATER HOSE TO CONNECT LINES TO PROAIR HEATERS.
- 11) LEAVE THE 5/8" HOSE IN PLACE THAT TIES INTO THE ENGINE COOLANT LINES AND RUN TO THE FORWARD SIDE OF THE SHUT OFF VALVES.
- 12) ALL LINED WORM GEAR HOSE CLAMPS, BOM 5, MUST BE TORQUED TO 30-35 IN/LB.

▽ - CRITICAL CONTROL ITEM

Eldorado National

— a THOR company — 1655 WALL STR
SALINA, KS. 674

NEXT ASSEMBLY: NONE	DRAWING INFORMATION								
SUPERCEDES: NONE	DRAWN: BROWN CKD:								
DO NOT SCALE DRAWING	DATE: 8/19/11	SIZE: A							
MARK WITH P/N & REVISION REF ENC ES501	SCALE: NTS	WGT:							
THIS DRAWING IS THE PROPERTY OF EL Dorado NATIONAL COMPANY, A THOR INDUSTRIES COMPANY AND IS NOT TO BE DUPLICATED OR USED IN ANY WAY DETRIMENTAL TO THEIR BEST INTEREST. REV. 02/02	TOLERANCE UNLESS SPECIFIED								
	FRACTIONS ± 1/16	DECIMALS .00 ± .06	- CCB	8/19/11	RELEASE TO PRODUCTION	16574	PART NUMBER	PAGE	2 OF 2
	ANGLES + 1 DEG.	REV. BY DATE	DESCRIPTION	RELEASE #	0034736-2				

TITLE:
ESPAR LEAK, 3/4" RETRO KIT

MATERIAL SPEC:
REFER TO B.O.M.