



## INSTRUCTION TO SERVICE

**ITS: 5514**

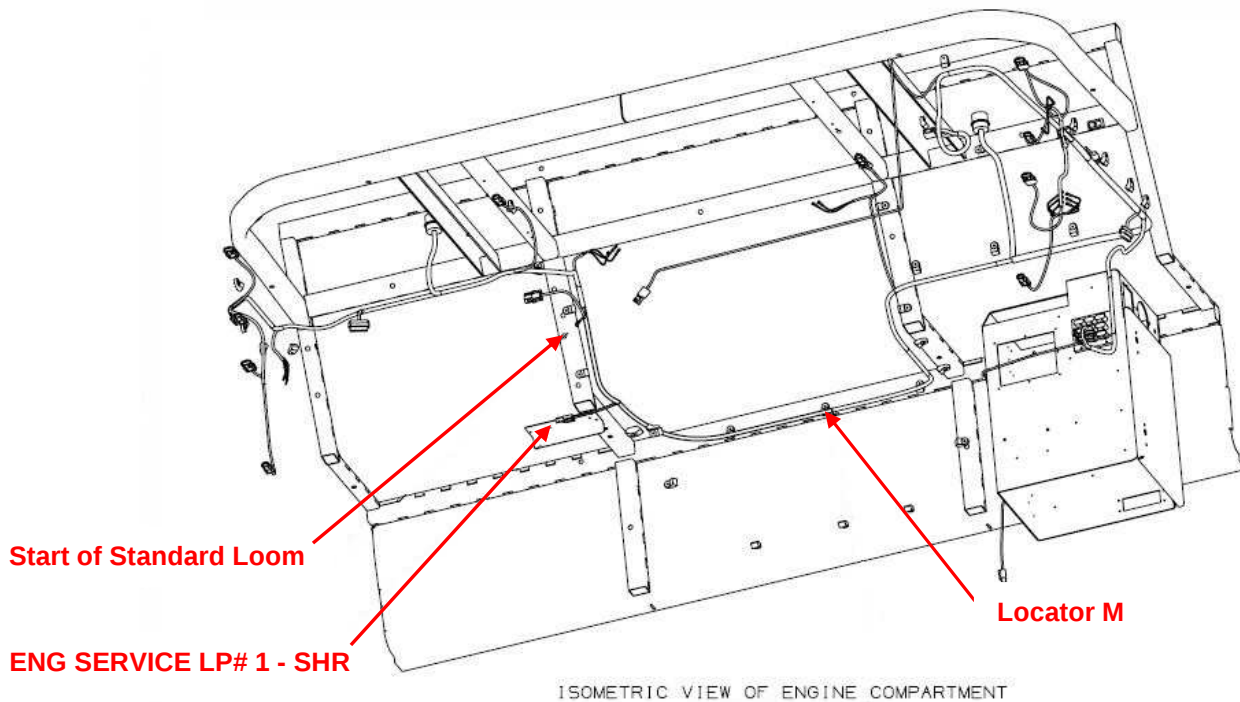
|                    |                          |
|--------------------|--------------------------|
| <b>SECTION:</b>    | 292 Electrical Harnesses |
| <b>WRITTEN BY:</b> | K. Baziuk                |
| <b>SUBJECT:</b>    | Replace Loom BH to ENG   |

# ITS5514

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**PROCEDURE:**

1. Turn the main battery disconnect switch to the "OFF" position.
2. Gain access to the engine compartment.



**FIGURE 1. Location of Harness Rework.**

3. Remove all standard loom from harness starting at locator M and working your way back towards ENG SERVICE LP #1. See Figure 1.
4. Apply .24 inch high temp split loom, PN: 198158 to ENG SERVICE LP #1 branch and .98 inch high temp split loom to main branch of harness between existing high temperature loom and locator M.
5. Turn the main battery disconnect switch to the "ON" position.

### LABOUR ESTIMATE

|   | Operation               | Men | Hours | Labour Time<br>M X HR |
|---|-------------------------|-----|-------|-----------------------|
| 1 | Replace Loom BH to ENG. | 1   | 0.75  | 0.75                  |

### PARTS REQUIRED

| Item | Part Number | Description                      | Qty.<br>per<br>Coach | Units | Notes |
|------|-------------|----------------------------------|----------------------|-------|-------|
| 1    | 198164      | LOOM-CONVOL HIGH TEMP SPLIT .98" | 1                    | EA    |       |
| 2    | 198158      | LOOM-CONVOL HIGH TEMP SPLIT .24" | 0.2                  | EA    |       |

### SPECIAL TOOLS REQUIRED

| Item | Part Number | Description               | Qty.<br>per<br>Coach | Units | Notes |
|------|-------------|---------------------------|----------------------|-------|-------|
|      |             | NO SPECIAL TOOLS REQUIRED |                      |       |       |