	GROUP **Electrical**	MODEL **Optima Hybrid (TF HEV)**
	NUMBER **PS316**	DATE **May 2014**

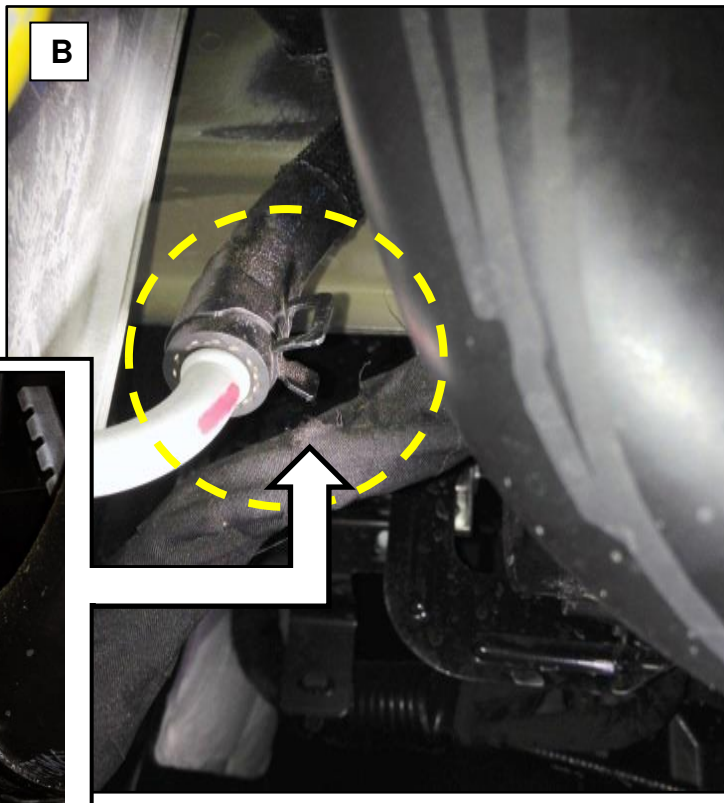
PITSTOP

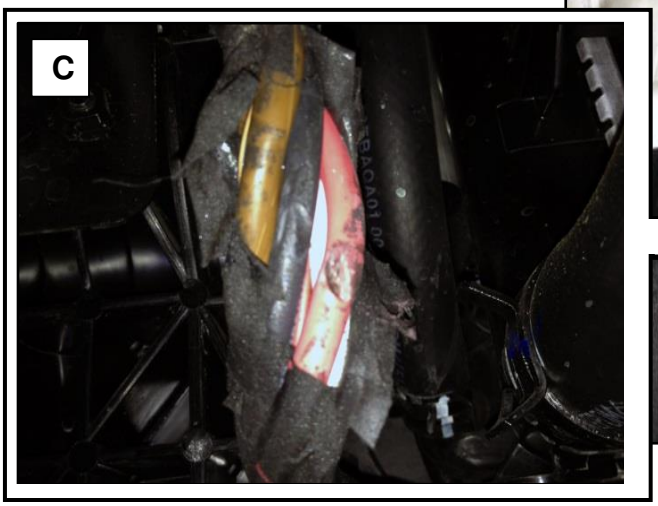
TECHNICAL OPERATIONS

SUBJECT: "HYBRID SYSTEM WARNING!" MESSAGE IN CLUSTER AND MIL-ON WITH DTC P1784

When diagnosing an Optima Hybrid with a "Hybrid System Warning!" message (A) in the cluster, the malfunction indicator lamp (MIL) on and DTC P1784 (EOP 3-Phase Wiring Line Open), in either active or in history, check for contact between the Electric Oil Pump (EOP) harness and the oil cooler hose clamp (B). If the harness is visibly damaged from contact (C), repair or replace as needed.







NOTE: If the "Hybrid System Warning!" message appears in the cluster without a DTC present in the system, call Techline for further assistance with diagnosis.