



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TES-1	INVOLUTE SPLINE-INVOLUTE SPLINE	F	NO	02/06/2009
TES-100	GASKET HIGH TEMPERATURE EROSIO-GASKET HI	H	NO	02/06/2009
TES-101	GASKET HIGH TEMPERATURE SPLIT-GASKET HIG	K	NO	02/09/2009
TES-102	GASKET-HIGH TEMPERATURE, HIGH COMPRESSIV	#	NO	09/02/2016
TES-103	GASKET-HIGH TEMPERATURE, MODERATE EROSIO	A	NO	09/02/2016
TES-104	GASKET - CONTROLLED SWELL-GASKET - CONTR	H	NO	02/09/2009
TES-105	SPECIFICATION-ENGINEERING	D	NO	02/18/2022
TES-113	PREVAILING TORQUE LOCK BOLTS-PREVAILING	C	NO	02/06/2009
TES-122	HYDRAULIC TRANSMISSION FLUID TYP-HYDRAUL	B	NO	01/28/2009
TES-128	HEAT STABLE BEARINGS-HEAT STABLE BEARING	A	NO	01/28/2009
TES-129	SHIFT TOWER ASSEMBLY FOR AUTOMAT-SHIFT T	C	NO	01/28/2009
TES-131	SOLENOID VALVE FOR TRANSMISSION-SOLENOID	B	NO	01/28/2009
TES-133	SHOT PEEN TREATMENT OF STEEL HEL-SHOT PE	C	NO	02/09/2009
TES-134	MANUFACTURING METHOD CONTROL OF-MANUFACT	H	NO	01/28/2009
TES-135	PACKING OF COMMERCIAL TRANSMISSI-PACKING	B	NO	01/28/2009
TES-136	INSTALLATION AND TORQUE TIGHTENI-INSTALL	A	NO	01/28/2009
TES-138	SOLENOID VALVE FOR TRANSMISSION-SOLENOID	B	NO	01/28/2009
TES-139	SHIFT PATTERN GENERATOR FOR TRAN-SHIFT P	E	NO	01/28/2009
TES-141	UNIVERSAL ELECTRONIC CONTROL PAS-UNIVERS	B	NO	01/28/2009
TES-142	MANUFACTURING METHOD CONTROL FOR-MANUFAC	B	NO	01/28/2009
TES-143	SOLENOID VALVE FOR TRANSMISSION-SOLENOID	A	NO	01/28/2009
TES-144	LINEAR INPUT THROTTLE SENSOR ASS-LINEAR	A	NO	01/28/2009
TES-145	SOLENOID VALVE FOR TRANSMISSION-SOLENOID	D	NO	01/28/2009
TES-150	SHIFT SELECTOR-SHIFT SELECTOR	D	NO	01/28/2009
TES-151	ROTARY SWITCH-ROTARY SWITCH	D	NO	02/06/2009
TES-152	SPEED SENSOR FOR ALLISON TRANSMI-SPEED S	C	NO	02/06/2009
TES-153	CABLE AND HARNESS ASSEMBLIES-CABLE AND H	D	NO	01/28/2009
TES-156	24 VOLT TO 12 VOLT DC TO DC CONV-24 VOLT	B	NO	02/06/2009
TES-157	PRESSURE SWITCHES FOR TRANSMISSI-PRESSUR	C	NO	02/09/2009
TES-158	CLUTCH PLATE FRICTION MATERIAL-CLUTCH PL	A	NO	01/28/2009
TES-161	OIL TEMPERATURE SENSOR FOR TRANS-OIL TEM	C	NO	01/28/2009
TES-162	PUSH BUTTON SHIFT SELECTOR-PUSH BUTTON S	A	NO	01/28/2009
TES-163	PUSH BUTTON SHIFT SELECTOR LIFE-PUSH BUT	A	NO	02/09/2009
TES-164	CERTIFICATION AND INSPECTION EBW-CERTIFI	D	YES	02/09/2009
TES-165	ON/OFF PULSE WIDTH MODULATED (PW-ON/OFF	B	NO	01/28/2009
TES-168	LINEAR INPUT THROTTLE SENSOR ASS-LINEAR	F	NO	02/09/2009
TES-169	PUSH BUTTON SHIFT SELECTOR-PUSH BUTTON S	B	NO	01/28/2009
TES-170	CONTROLLED CHARACTERISTIC IDENTI-CONTROL	H	NO	02/09/2009
TES-173	PELLET TYPE PREVAILING TORQUE LO-PELLET	A	NO	01/28/2009
TES-175	SPECIFICATION-REQUIREMENTS, PUMP & MOTOR	K	YES	08/01/2019
TES-180	ELEMENT-FILTER, ASSEMBLY	D	YES	03/05/2014
TES-184	SOLENOID VALVE FOR TRANSMISSION-SOLENOID	A	NO	01/28/2009
TES-185	TRANSMISSION OIL LEVEL SENSOR-TRANSMISSI	E	NO	02/09/2009
TES-186	SHIFT SELECTOR ASSEMBLY, SEALED-SHIFT SE	B	NO	01/28/2009
TES-188	LEVER TYPE SHIFT SELECTOR HOUSIN-LEVER T	B	NO	01/28/2009
TES-190	COMPONENT FUNCTION SPECIFICATION-COMPONE	B	NO	01/28/2009
TES-2	SPUR, HELICAL AND INTERNAL GEAR-SPUR, HE	F	NO	01/27/2009
TES-201	TRANSMISSION ASM (TEST SPECIFICA-TRANSMI	B	NO	02/09/2009
TES-218	COMPONENT FUNCTION SPECIFICATION-COMPONE	A	NO	01/28/2009
TES-219	OIL TEMPERATURE SENSOR FOR WT CO-OIL TEM	C	NO	01/28/2009
TES-221	CLUTCH PRESSURE SWITCH SPECIFICA-CLUTCH	C	NO	02/09/2009
TES-223	SOLENOID VALVES FOR ALLISON TRAN-SOLENOI	H	NO	02/09/2009
TES-225	SPECIFICATION-ENGINEERING, LOGOS, TRADEM	E	NO	11/22/2016
TES-226	HIGH ENERGY BEAM WELDING 0-HIGH ENERGY B	B	NO	02/09/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TES-227	SPECIFICATION-ENGINEERING, TORQUE, CONVE	P	NO	02/16/2021
TES-228	C-4 HEAVY-DUTY AUTOMATIC TRANSMI-C-4 HEA	D	NO	08/22/2008
TES-229	SPECIFICATION-ENGINEERING, COOLER	G	NO	11/12/2013
TES-230	SPECIFICATION-INSPECTION, ASSEMBLY & TES	E	NO	07/12/2017
TES-231	PUSH BUTTON SWITCH ASSEMBLY WT-PUSH BUTT	E	NO	01/28/2009
TES-232	SPECIFICATION-ENGINEERING, VEHICLE INTER	D	NO	07/18/2023
TES-234	POWER TAKE-OFF ASSEMBLY FOR WT T-POWER T	C	NO	01/28/2009
TES-236	ATEC II REMOTE SELECTOR SYSTEM-ATEC II R	B	NO	02/09/2009
TES-237	AIR OVER OIL CYLINDER FOR WT RET-AIR OVE	C	NO	01/28/2009
TES-240	3-WAY AIR SOLENOID VALVE FOR WT-3-WAY AI	F	NO	02/09/2009
TES-241	SPECIFICATION-ENGINEERING, MODULATOR	F	NO	06/13/2023
TES-242	RETARDER PEDAL ASSEMBLY-RETARDER PEDAL A	B	NO	02/09/2009
TES-243	RETARDER LEVER SWITCH ASSEMBLY-RETARDER	A	NO	01/29/2009
TES-245	INDIVIDUAL PART BAR CODE IDENTIF-INDIVID	B	NO	01/28/2009
TES-246	STRIP PUSHBUTTON SHIFT SELECTOR-STRIP PU	A	NO	01/29/2009
TES-247	RETARDER APPLY PRESSURE SWITCH A-RETARDE	B	NO	01/28/2009
TES-249	COMPONENT FUNCTION SPECIFICATION-COMPONE	B	NO	01/28/2009
TES-250	ELECTRONIC CONTROL UNIT 24 VOLT-ELECTRON	A	NO	01/29/2009
TES-251	ELECTRONIC LEVER SHIFT SELECTOR-ELECTRON	A	NO	01/29/2009
TES-252	OIL TO WATER OIL COOLERS FOR AD-OIL TO	A	NO	01/29/2009
TES-256	BONDED GASKET HIGH TEMPERATURE-BONDED GA	A	NO	02/09/2009
TES-258	NEUTRAL START SWITCH-NEUTRAL START SWITC	A	NO	02/09/2009
TES-260	SPECIFICATION-PROCESS, SHOTPEEN, FOR FIN	E	NO	01/10/2018
TES-262	SHIFT SELECTOR HEAD INTERFACE-SHIFT SELE	A	NO	02/09/2009
TES-263	REMOTE DISPLAY PROTOCOL-REMOTE DISPLAY P	A	NO	02/09/2009
TES-265	WT ELECTRONIC CONTROL UNIT-WT ELECTRONIC	B	NO	01/28/2009
TES-267	WTEC III ELECTRONIC PUSHBUTTON S-WTEC II	F	NO	02/09/2009
TES-268	WTEC III ELECTRONIC LEVER SHIFT-WTEC III	M	NO	02/12/2009
TES-270	WTEC III SHIFT SELECTOR INTERFAC-WTEC II	B	NO	01/29/2009
TES-271	WIRING HARNESSSES FOR TRANSMISSIO-WIRING	A	NO	01/29/2009
TES-272	MD RETARDER CONNECTION INTERFACE-MD RETA	A	NO	01/29/2009
TES-273	SPEED SENSORS FOR THE ALLISON WO-SPEED S	A	NO	01/29/2009
TES-280	TRANSMISSION CONTROL MODULE,-TRANSMISSIO	B	NO	01/29/2009
TES-282	1000/2000 SERIES TORQUE CONVERTE-1000/20	K	NO	02/16/2009
TES-283	1000/2000 BOOT ROM PROGRAM-1000/2000 BOO	A	NO	01/29/2009
TES-284	SPECIFICATION-ENGINEERING	N	NO	06/08/2023
TES-285	SEALRING - EXTERNAL BUTT JOINT-SEALRING	A	NO	01/29/2009
TES-286	SPECIFICATION-ENGINEERING, 1000/2000 SER	K	NO	01/04/2022
TES-287	1000/2000 TRANSMISSION SPEED SEN-1000/20	B	NO	07/30/2001
TES-288	1000/2000 12V TRANSMISSION CONTR-1000/20	E	NO	02/13/2009
TES-289	1000/2000 24V TRANSMISSION CONTR-1000/20	B	NO	02/26/2009
TES-291	VARIABLE BLEED CLUTCH TRIM SOLEN-VARIABL	A	NO	02/11/2009
TES-293	CEC SHIFT SELECTOR INTERFACE FOR-CEC SHI	A	NO	02/11/2009
TES-294	REVERSE SIGNAL SWITCH ASSEMBLY-REVERSE S	B	NO	01/29/2009
TES-295	SPECIFICATION-ENGINEERING, OIL	E	NO	02/20/2023
TES-296	SPECIFICATION-ENGINEERING	C	NO	03/27/2014
TES-297	WT EXPANDED MEMORY ELECTRONIC CO-WT EXPA	B	NO	01/29/2009
TES-298	1000/2000 BOOT ROM PROGRAM-1000/2000 BOO	D	NO	01/29/2009
TES-299	SPECIFICATION-ENGINEERING, CONTROL	G	NO	10/30/2012
TES-300	SPECIFICATION-ENGINEERING, CONTROL	G	NO	10/29/2012
TES-301	WTEC III ELECTRONIC PUSHBUTTON S-WTEC II	A	NO	01/29/2009
TES-304	FLEET VALIDATION SPECIFICATION F-FLEET V	A	NO	08/20/2008
TES-307	OIL TO WATER COOLERS WITH RETARD-OIL TO	D	NO	01/29/2009
TES-308	TRANSMISSION INTERNAL MODE SWITC-TRANSMI	C	NO	01/29/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TES-309	SPECIFICATION-ENGINEERING, LOGOS, REGIST	J	NO	03/01/2023
TES-311	FUNCTIONAL TESTING OF LOCKING TH-FUNCTIO	A	NO	01/29/2009
TES-313	WT RETARDER FEED-THROUGH ASSEMBL-WT RETA	D	NO	01/29/2009
TES-315	KIT-TRANSMISSION, FLUID-KIT	E	NO	05/30/2023
TES-316	1000/2000 (TM) 12V GROUNDED TRAN-1000/20	A	NO	01/29/2009
TES-317	WTEC III COMPACT ELECTRONIC PUSH-WTEC II	A	NO	01/29/2009
TES-320	OIL TO WATER COOLERS WITH RETARD-OIL TO	B	NO	01/29/2009
TES-321	EP 40/50 BOOT ROM PROGRAM-EP 40/50 BOOT	A	NO	01/29/2009
TES-325	SPECIFICATION-ENGINEERING, WT EXPANDED M	C	NO	05/02/2023
TES-334	SPECIFICATION-ENGINEERING, NIMH PACK ASS	G	NO	04/12/2016
TES-337	A40, A41, A42, A43 TRANSMISSION-A40, A41	G	NO	01/29/2009
TES-340	FOURTH GENERATION SHIFT SELECTOR-FOURTH	E	NO	01/29/2009
TES-348	SPECIFICATION-ENGINEERING, SOLENOID, 4TH	L	NO	07/21/2014
TES-349	PRESSURE SWITCH-PRESSURE SWITCH	C	NO	01/29/2009
TES-351	SPECIFICATION-ENGINEERING, MOTOR WIND TE	D	NO	05/30/2013
TES-352	SPECIFICATION-TEST, HYBRID ELECTRIC VEHI	C	NO	02/19/2014
TES-353	RIGOROUS DUTY, EXTENDED DRAIN-RIGOROUS D	A	NO	08/19/2008
TES-354	FLEET VALIDATION SPECIFICATION-FLEET VAL	A	NO	08/19/2008
TES-356	GMAW WELDING OF THE 3000/4000-GMAW WELDI	A	NO	01/29/2009
TES-357	POWER AND SIGNAL DISTRIBUTION-POWER AND	F	NO	02/11/2009
TES-358	SPECIFICATION-ENGINEERING, COMPLIANCE	B	NO	10/31/2012
TES-359	DPIM BOOT ROM PROGRAMMING-DPIM BOOT ROM	D	NO	02/11/2009
TES-360	DPIM PERFORMANCE PRODUCT QUALITY-DPIM PE	A	NO	01/29/2009
TES-362	FOURTH GENERATION TRANSMISSION-FOURTH GE	D	NO	01/29/2009
TES-367	PERFORMANCE REQUIREMENTS FOR M10-PERFORM	A	NO	01/29/2009
TES-368	HARDCOAT ANODIZING SPECIFICATION-HARDCOA	A	NO	01/29/2009
TES-369	SPECIFICATION-ENGINEERING, 1000/2000 TOR	M	NO	03/21/2023
TES-379	WORLD TRANSMISSION (WT) SPEED-WORLD TRAN	B	NO	01/29/2009
TES-384	TRANSMISSION CONTROL MODULE-A50, A51, A5	D	NO	11/17/2008
TES-385	WT RETARDER ELEMENT TORQUE CHAR-WT RETAR	A	NO	01/29/2009
TES-386	BOOT SOFTWARE REQUIREMENTS-A50 TCM Boot	A	NO	01/29/2009
TES-388	SPECIFICATION-ENGINEERING, OIL, INCOMING	F	NO	06/16/2023
TES-389	SPECIFICATION-ENGINEERING, FLUID	C	NO	02/20/2023
TES-390	MY07 A40, A41, A42, A43 TRANS-MY07 A40,A	A	NO	01/29/2009
TES-391	MODEL YEAR '09 ALLISON 4TH GENER-Model Y	B	NO	02/11/2009
TES-392	MODEL YEAR '09 ALLISON 4TH GENER-Model Y	A	NO	01/29/2009
TES-396	SPECIFICATION-ENGINEERING, 1000/2000 TOR	J	NO	03/21/2023
TES-398	DUAL POWER INVERTER MODULE-DUAL POWER IN	#	NO	05/26/2009
TES-401	ALLISON 5TH GENERATION CONTROLS-ALLISON	#	NO	11/01/2011
TES-402	SPECIFICATION-ENGINEERING, SELECTOR, SHI	C	NO	03/13/2015
TES-404	SPECIFICATION-PRESSURE SWITCH MANIFOLD	#	NO	07/18/2011
TES-407	SPECIFICATION-ENGINEERING	B	NO	07/31/2020
TES-409	SPECIFICATION-ENGINEERING, TRANSMISSION	C	NO	06/12/2013
TES-412	SPECIFICATION-ENGINEERING, TCM CONNECTOR	A	NO	01/19/2018
TES-413	A46 TCM BOOT SOFTWARE REQUIRE-A46 TCM Bo	A	NO	01/29/2009
TES-420	SPECIFICATION-ENGINEERING, CONVERTER ASS	C	NO	07/09/2014
TES-421	MANUFACTURING ASSEMBLY AND TEST-MANUFACT	C	NO	06/07/2010
TES-422	MANUFACTURING ASSEMBLY AND TEST-MANUFACT	C	NO	06/07/2010
TES-423	SPECIFICATION-REQUIREMENTS, MANUFACTURIN	E	NO	08/07/2015
TES-424	SPECIFICATION-REQUIREMENTS, MANUFACTURIN	D	NO	08/07/2015
TES-425	MANUFACTURING ASSEMBLY AND TEST-MANUFACT	C	NO	06/07/2010
TES-430	SPECIFICATION-ENGINEERING, REQUIREMENTS	G	NO	04/03/2019
TES-431	DPIM BLOCK CHANGE BOOT ROM-DPIM Block Ch	#	NO	09/22/2009
TES-432	SPECIFICATION-ENGINEERING, INVERTER MODU	D	NO	08/30/2018



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TES-433	SPECIFICATION-ENGINEERING, REQUIREMENTS	E	NO	03/31/2017
TES-436	SPECIFICATION-ENGINEERING, CONTROL MODUL	H	NO	02/09/2022
TES-437	SPECIFICATION-ENGINEERING, CONTROL MODUL	F	NO	06/08/2022
TES-438	SPECIFICATION-ENGINEERING, TRANSMISSION	B	NO	08/19/2020
TES-439	OFF-HIGHWAY TRANSMISSION OIL-Allison 500	A	NO	06/30/2011
TES-44	INVOLUTE SPLINE GAGE-INVOLUTE SPLINE GAG	B	NO	01/27/2009
TES-440	Fourth Generation / WTEC III Strip Shift	#	NO	10/26/2009
TES-442	SPECIFICATION-ENGINEERING, VALVE, THREE	E	NO	11/08/2021
TES-443	SPECIFICATION-ENGINEERING, ESS 50KW	F	NO	04/15/2014
TES-444	SPECIFICATION-ENGINEERING	C	NO	06/06/2013
TES-445	SPECIFICATION-ENGINEERING, INVERTER MODU	G	NO	03/26/2015
TES-446	SPECIFICATION-ENGINEERING, CONVERTER	F	NO	03/27/2014
TES-448	SPECIFICATION-ENGINEERING, SENSOR	H	NO	06/09/2015
TES-449	SPECIFICATION-ENGINEERING, PUMP	C	NO	02/13/2014
TES-452	SPECIFICATION-ENGINEERING	C	NO	02/21/2014
TES-453	SPECIFICATION-ENGINEERING, REQUIREMENTS	D	NO	05/07/2014
TES-454	SPECIFICATION-ENGINEERING, SOFTWARE	E	NO	03/06/2015
TES-455	SPECIFICATION-ENGINEERING, REQUIREMENTS	D	NO	03/07/2014
TES-456	SPECIFICATION-ENGINEERING, REQUIREMENTS	C	NO	12/13/2012
TES-457	SPECIFICATION-ENGINEERING, SOFTWARE	M	NO	12/12/2022
TES-458	SPECIFICATION-ENGINEERING, SOFTWARE	G	NO	04/12/2017
TES-459	SPECIFICATION-ENGINEERING, REQUIREMENTS	A	YES	10/19/2012
TES-460	SPECIFICATION-ENGINEERING, DOCUMENTATION	E	NO	02/02/2023
TES-463	SPECIFICATION-ENGINEERING, TRANSMISSION	A	NO	08/17/2012
TES-468	HYBRID TRANSMISSION FLUID SPECIFICATION-	#	NO	02/02/2011
TES-471	SPECIFICATION-ENGINEERING	C	NO	01/10/2013
TES-616	SELECTOR ASSEMBLY-SHIFT	C	NO	04/13/2022
TES-621	SPECIFICATION-ENGINEERING, TESTING	A	NO	03/28/2013
TES-622	SPECIFICATION-TEST, FINAL	B	NO	07/23/2018
TES-629	SPECIFICATION-ENGINEERING, PUMP & MOTOR	C	NO	02/21/2017
TES-632	SPECIFICATION-ENGINEERING	C	NO	02/27/2017
TES-634	SPECIFICATION-ENGINEERING, SOLENOID, VFS	C	NO	07/27/2022
TES-638	SPECIFICATION-ENGINEERING, DPIM	D	NO	06/29/2022
TES-639	SPECIFICATION-ENGINEERING, IDENTIFICATIO	D	NO	08/01/2022
TES-640	SELECTOR-SHIFT, OPERATOR INTERFACE OEM	E	NO	05/25/2022
TES-644	SPECIFICATION-ENGINEERING, 1000/2000 LRD	D	NO	03/21/2023
TES-646	SELECTOR-SHIFT, OPERATOR INTERFACE BASIC	A	NO	09/23/2021
TES-648	SPECIFICATION-ENGINEERING, CONTROLS	E	NO	06/28/2022
TES-649	INVERTER-MODULE, CAN SPECIFICATION	C	NO	12/07/2021
TES-654	SPECIFICATION-ENGINEERING, TC10 COOLER R	#	NO	10/18/2017
TES-655	SPECIFICATION-ENGINEERING, COOLER, REMOT	A	NO	05/26/2022
TES-659	ELECTRONIC CONTROL UNIT-BASIC	#	NO	03/27/2017
TES-66	SPUR, HELICAL AND INTERNAL GEAR-SPUR, HE	B	NO	01/27/2009
TES-661	ELECTRONIC CONTROL UNIT-CORE, WT2 ECU RE	D	NO	03/16/2021
TES-663	SPECIFICATION-ENGINEERING, TELEMATICS	G	NO	10/10/2022
TES-664	PUMP & MOTOR ASSEMBLY-ELECTRIC	E	NO	06/01/2022
TES-665	SPECIFICATION-ENGINEERING, H4050EP LI-IO	B	NO	02/25/2020
TES-666	SPECIFICATION-REQUIREMENTS	E	NO	03/22/2022
TES-668	SPECIFICATION-ENGINEERING, OIL	A	NO	02/20/2023
TES-669	SPECIFICATION-ENGINEERING, NON-ATI DIR R	A	NO	09/27/2021
TES-672	SPECIFICATION-ENGINEERING, 6TH GEN CHASS	C	NO	02/09/2022
TES-673	SPECIFICATION-ENGINEERING, 6TH GEN BOOT	A	NO	05/04/2021
TES-675	SPECIFICATION-ENGINEERING, 6TH GEN APPL	B	NO	04/11/2023
TES-676	SPECIFICATION-ENGINEERING, GENERAL PWR S	B	NO	04/19/2021



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TES-679	SENSOR ASSEMBLY-POSITION, ROTATIONAL	B	NO	01/18/2022
TES-680	SPECIFICATION-ENGINEERING, 6TH GEN PBSS	E	NO	08/02/2022
TES-684	SPECIFICATION-ENGINEERING, CERTIFICATION	D	NO	05/25/2023
TES-685	SPECIFICATION-ENGINEERING, TELEMATICS IN	B	NO	10/11/2022
TES-687	SPECIFICATION-ENGINEERING, SOFTWARE	C	NO	03/03/2021
TES-688	SPECIFICATION-ENGINEERING, SOFTWARE	C	NO	01/08/2021
TES-694	SPECIFICATION-ENGINEERING, FASTENER TIGH	#	NO	06/27/2019
TES-695	SPECIFICATION-ENGINEERING, SOFTWARE	#	NO	07/15/2021
TES-696	SPECIFICATION-TEST, CONTROLS, 3040MX	B	YES	11/19/2021
TES-698	SPECIFICATION-REQUIREMENTS, PUMP & MOTOR	B	YES	11/07/2019
TES-700	CONNECTOR-ELECTRICAL, EXTERNAL MATING	B	NO	11/19/2019
TES-702	SPECIFICATION-ENGINEERING, 6TH GEN PBSS	B	NO	04/15/2021
TES-703	SPECIFICATION-ENGINEERING, 1000/2000 NEX	D	NO	04/07/2022
TES-704	SPECIFICATION-REQUIREMENTS, USB CYBERSEC	#	NO	03/16/2020
TES-707	FILTER-OIL, SUCTION, MOLDED	A	NO	08/30/2021
TES-708	SPECIFICATION-ENGINEERING, TELEMATICS IN	#	NO	12/03/2020
TES-712	SPECIFICATION-ENGINEERING, CONTROL MODUL	A	NO	02/08/2022
TES-713	SPECIFICATION-ENGINEERING, REQUIREMENTS	A	NO	04/11/2023
TES-717	COOLER ASSEMBLY-OIL, DIRECT MOUNT	C	NO	11/17/2021
TES-718	SPECIFICATION-ENGINEERING	C	NO	02/17/2022
TES-719	SPECIFICATION-ENGINEERING, CONTROLS	A	NO	10/12/2022
TES-722	ELEMENT-FILTER, OIL, 3040 MX	C	YES	02/15/2022
TES-723	ACCEPTANCE TEST-TRANSMISSION, POWER TAKE	A	YES	08/10/2021
TES-727	SPECIFICATION-ENGINEERING, INVERTER	C	YES	06/27/2023
TES-730	SPECIFICATION-ENGINEERING	C	NO	07/07/2023
TES-733	PUMP-LUBE	A	NO	05/05/2022
TES-735	ELECTRONIC CONTROL UNIT-CORE, WT2 ECU RE	B	NO	03/06/2023
TES-736	CLUTCH-DOG, DIFFERENTIAL	A	NO	06/29/2021
TES-737	SPECIFICATION-REQUIREMENTS, 5TH GEN TCM	#	NO	04/20/2021
TES-738	SPECIFICATION-ENGINEERING, SOFTWARE	#	NO	07/15/2021
TES-74	SOURCE APPROVAL FOR ALTERNATE BE-SOURCE	B	NO	01/27/2009
TES-740	SPECIFICATION-ENGINEERING	#	NO	05/28/2021
TES-741	SELECTOR-SHIFT, OPERATOR INTERFACE OEM (#	NO	05/25/2022
TES-742	SPECIFICATION-ENGINEERING, HOSE ASSEMBLY	B	NO	02/01/2022
TES-743	SPECIFICATION-ENGINEERING, CONTROLS	A	YES	05/10/2023
TES-750	DAMPER ASSEMBLY-COMPLETE, M88 X110-5B SP	A	YES	04/11/2023
TES-751	SPECIFICATION-ENGINEERING, COMPLIANCE	#	NO	12/09/2021
TES-752	SELECTOR-SHIFT, OPERATOR INTERFACE OEM	#	NO	02/14/2022
TES-753	SPECIFICATION-ENGINEERING, POSITION SWIT	#	YES	10/19/2021
TES-763	SPECIFICATION-PERFORMANCE, ACCEPTANCE, X	#	YES	08/01/2022
TES-764	SPECIFICATION-PERFORMANCE, ACCEPTANCE, X	#	YES	08/01/2022
TES-767	SPECIFICATION-PERFORMANCE, ACCEPTANCE, X	#	YES	09/20/2022
TES-77	VALVE AND VALVE BODY BORE CONCEN-VALVE A	B	NO	01/27/2009
TES-770	FINAL DRIVE ASSEMBLY	A	YES	10/27/2022
TES-773	SPECIFICATION-ENGINEERING, 3040MX BRAKE	#	YES	01/30/2023
TES-777	SPECIFICATION-ENGINEERING, FIR 3040 MX G	#	YES	03/31/2023
TES-81	SHIFT TOWER ASSEMBLY FOR TRANSMI-SHIFT T	G	NO	01/27/2009
TES-82	SHIFT PATTERN GENERATOR FOR TRAN-SHIFT P	D	NO	01/27/2009
TES-83	PERFORMANCE CONTROL FOR PLAIN ST-PERFORM	B	NO	01/27/2009
TES-84	ENGINEERING SOURCE APPROVAL REQU-ENGINEE	B	NO	01/27/2009
TES-86	SHIFT PATTERN GENERATOR FOR TRAN-SHIFT P	E	NO	01/27/2009
TES-87	SHIFT TOWER ASSEMBLY FOR TRANSMI-SHIFT T	D	NO	01/27/2009
TES-93	ENGINEERING APPROVED REPAIR PROC-ENGINEE	C	NO	01/27/2009
TES-94	CORNER DEFINITION FOR ANODIZED A-CORNER	B	NO	09/27/2010



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TES-95	RUBBER COUPLING FOR ENGINE TORSI-RUBBER	B	NO	01/27/2009
TES-96	INVOLUTE SPLINES EFFECTIVE SYS-INVOLUTE	A	NO	01/27/2009
TES-97	VOLTAGE CONVERTER ASSEMBLY FOR T-VOLTAGE	B	NO	01/27/2009
TES-98	24 VOLT OVERLOAD PROTECTOR FOR T-24 VOLT	B	NO	01/27/2009
TIS-1000	ALUMINUM VALVE BODY BORE SURFACE-Aluminu	A	NO	01/07/2009
TIS-1205	MATERIAL INSPECTION OF TMS-5 DIE-MATERIA	A	NO	01/05/2009
TIS-1216	VISUAL INSPECTION STANDARDS FOR-VISUAL I	C	NO	01/05/2009
TIS-1217	ETCH INSPECTION FOR DETECTING GR-ETCH IN	A	NO	01/05/2009
TIS-1270	CONTROL OF CASE HARDENED PARTS CONTROL O	C	NO	01/05/2009
TIS-1280	CONTROL OF CASE HARDENED PARTS CONTROL O	C	NO	01/05/2009
TIS-1290	CONTROL OF CASE HARDENED PARTS CONTROL O	C	NO	01/05/2009
TIS-1300	CONTROL OF CASE HARDENED PARTS CONTROL O	C	NO	01/05/2009
TIS-1310	CONTROL OF CASE HARDENED PARTS CONTROL O	C	NO	01/05/2009
TIS-1323	MANUFACTURING METHOD CONTROL AND-MANUFAC	D	NO	01/07/2009
TIS-1350	PISTON-CLUTCH, PLIERS TEST	F	NO	05/01/2014
TIS-1450	INSPECTION OF BEVELED EDGE SNAPR-INSPECT	A	NO	01/08/2009
TIS-1502	INSPECTION OF TMS-24356 GASKET M-INSPECT	A	NO	02/12/2009
TIS-1550	INSPECTION OF RESISTANCE WELDS-INSPECTIO	A	NO	01/07/2009
TIS-1600	ERASER WEAR TEST-ERASER WEAR TEST	B	NO	01/05/2009
TIS-1640	INSPECTION OF CADMIUM PLATED PAR-INSPECT	A	NO	01/05/2009
TIS-1660	INSPECTION OF ZINC PLATED PARTS-INSPECTI	B	NO	01/07/2009
TIS-1810	INSPECTION AND MAINTENANCE OF VA-INSPECT	A	NO	01/05/2009
TIS-1875	PRESSURE TESTING HYDRAULIC-PRESSURE TEST	A	NO	01/05/2009
TIS-1880	PRESSURE TESTING (AIR)-PRESSURE TESTING	A	NO	01/05/2009
TIS-1885	PRESSURE TESTING (AIR)-PRESSURE TESTING	B	NO	01/05/2009
TIS-1895	INSPECTION TEST FOR BOND AND FAC-INSPECT	D	NO	01/05/2009
TIS-1896	BOND TEST-BOND TEST	A	NO	01/05/2009
TIS-1901	POROSITY SPECIFICATIONS FOR FINI-POROSIT	J	NO	01/08/2008
TIS-1902	ACCEPTABLE LIMITS FOR X1100 HUB-ACCEPTAB	B	YES	01/07/2009
TIS-1904	SAND CLEANLINESS STANDARDS FOR F-SAND CL	A	NO	01/05/2009
TIS-1905	AXIAL FACE SURFACE CLASSIFICATIO-AXIAL F	C	NO	08/16/2011
TIS-1906	GEAR TOOTH ACTIVE SURFACE DEPRES-GEAR TO	C	NO	01/05/2009
TIS-1907	THRUST WASHER SURFACE DEPRESSION-THRUST	A	NO	01/05/2009
TIS-1908	POROSITY LIMITS FOR CLUTCH HUBS-POROSITY	A	NO	01/05/2009
TIS-1909	SURFACE VOIDS ON SPOOL VALVES-SURFACE VO	B	NO	01/07/2009
TIS-1911	POROSITY SPECIFICATIONS FOR FINI-POROSIT	A	NO	01/05/2009
TIS-1912	POROSITY LIMITS FOR WT GRAY AND-POROSITY	C	NO	01/07/2009
TIS-1913	SPECIFICATION-MATERIAL, POROSITY, CASTIN	D	NO	03/08/2016
TIS-1914	INSPECTION OF MALLEABLE IRON CAR-INSPECT	B	NO	01/07/2009
TIS-1915	THRUST WASHER VISUAL INSPECTION-THRUST W	A	NO	04/08/2009
TIS-1916	VALVE BODY BORE CONCENTRICITY-VALVE BODY	C	NO	02/08/2011
TIS-1917	PRESSURE TEST SEALING INTEGRITY-PRESSURE	B	NO	05/27/2009
TIS-1918	VOIDS AT BUSHING CLINCH JOINTS-VOIDS AT	B	NO	08/20/2009
TIS-1919	POROSITY SPECIFICATION FOR WT-POROSITY S	#	NO	09/27/2010
TIS-2000	PROCEDURE FOR THE INSPECTION OF-PROCEDUR	B	NO	01/05/2009
TIS-2020	CHECKING FOR MACHINE LEAD ON ROT-CHECKIN	A	NO	01/05/2009
TIS-2101	CASTING AND FORGING PATTERN AND/-CASTING	A	NO	01/05/2009
TIS-2200	GAGING FOR DRYSEAL PIPE THREADS-GAGING F	A	NO	01/05/2009
TIS-2300	INSPECTION OF STAMPED STEEL OIL-INSPECTI	A	NO	01/07/2009
TIS-2450	SPECIFICATION-ENGINEERING	B	NO	01/05/2021
TIS-2510	MANUFACTURING METHOD CONTROL-MANUFACTURI	A	NO	01/07/2009
TIS-3000	JOURNAL SURFACE BEARING AREA RAT-JOURNAL	A	NO	01/07/2009
TIS-3001	ROTATING SEAL GROOVE SURFACE BEA-ROTATIN	A	NO	01/07/2009
TIS-5000	MAGNETIC PARTICLE INSPECTION-MAGNETIC PA	D	NO	01/07/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TIS-5100	STATOR THRUST WASHER ACCEPTANCE-STATOR T	A	NO	01/05/2009
TIS-5200	BALANCE HOLES ON AT, MT, HT, CL(-BALANCE	A	NO	01/05/2009
TIS-5506	CHISEL TESTING-SILVER PLATED BE-CHISEL T	A	NO	01/05/2009
TIS-5530	VALVE SEAT QUALITY-VALVE SEAT QUALITY	A	NO	01/05/2009
TIS-5540	POROSITY LIMITS FOR CAST IRON CA-POROSIT	A	NO	01/05/2009
TIS-5700	COATING ADHESION TEST PROCEDURE-COATING	A	NO	01/05/2009
TIS-5750	SPECIFICATION-ANALYSIS, CONTAMINATION, L	N	NO	10/11/2019
TIS-5751	SPECIFICATION-ANALYSIS, SEDIMENT MONITOR	D	NO	10/11/2019
TIS-600	INSPECTION OF RESISTANCE WELDS B-INSPECT	A	NO	01/05/2009
TIS-6000	EQUIVALENT GAS LEAK ALLOWANCE FOR INTERN	#	NO	11/24/2010
TIS-6101	SPECIFICATION-INSPECTION, TEMPERING	#	NO	04/11/2014
TIS-6102	SPECIFICATION-INDUSTRY STANDARD, CORE HA	A	NO	03/08/2017
TIS-800	INSPECTION PROCESS FOR ROUNDNESS-INSPECT	A	NO	01/07/2009
TIS-900	SPECIFICATION-INSPECTION, CLUTCH PLATE	C	NO	01/14/2021
TMS-1	LUBRICATING OIL-LUBRICATING OIL	B	NO	01/14/2009
TMS-10	REFINED PETROLEUM OIL-REFINED PETROLEUM	B	NO	01/14/2009
TMS-100	VAPOR DEGREASER SOLVENT-VAPOR DEGREASER	B	NO	01/21/2009
TMS-102	VAPOR DEGREASER SOLVENT (HIGH TE-VAPOR D	C	NO	01/21/2009
TMS-103	CATHODIC CLEANER PLATING-CATHODIC CLEANE	B	NO	01/21/2009
TMS-104	ELECTROLYTIC ALKALINE CLEANER (P-ELECTRO	B	NO	01/21/2009
TMS-105	CLEANER FOR ALUMINUM AND MAGNESI-CLEANER	B	NO	01/21/2009
TMS-11	PUMP TEST FLUID-PUMP TEST FLUID	B	NO	01/14/2009
TMS-12	LIQUID PROPANE-LIQUID PROPANE	B	NO	01/14/2009
TMS-160	STEEL, SAFETY WIRE-STEEL, SAFETY WIRE	A	NO	01/21/2009
TMS-17	FINGERPRINT CORROSION INHIBITING-FINGERP	B	NO	01/14/2009
TMS-170	CAST STEEL AND CHILLED IRON SHOT-CAST ST	C	NO	01/21/2009
TMS-190	HAND OINTMENT ANTI-PERSPIRATION-HAND OIN	B	NO	01/21/2009
TMS-20000	ENAMEL PRIMER - ORANGE-ENAMEL PRIMER - O	A	NO	01/21/2009
TMS-20005	ENAMEL PRIMER - BLACK-Enamel Primer - Bl	B	NO	01/21/2009
TMS-20650	RUST PREVENTIVE AND ANTI-FRICTIO-RUST PR	A	NO	01/21/2009
TMS-20900	SYNTHETIC METHANOL-SYNTHETIC METHANOL	A	NO	01/21/2009
TMS-22	HYDRAULIC OIL, LIGHT-HYDRAULIC OIL, LIGH	C	NO	01/14/2009
TMS-22605	SYNTHETIC RUBBER HOT OIL RESIS-SYNTHETIC	B	NO	01/23/2009
TMS-22610	SYNTHETIC RUBBER HOT OIL RESISTA-SYNTHET	B	NO	01/23/2009
TMS-22611	SYNTHETIC RUBBER OIL RESISTANT,-SYNTHETI	A	NO	01/21/2009
TMS-22612	SYNTHETIC RUBBER HOT OIL RESISTA-SYNTHET	B	NO	01/21/2009
TMS-22614	SYNTHETIC RUBBER HOT OIL RESISTA-SYNTHET	A	NO	01/21/2009
TMS-22615	SYNTHETIC RUBBER HOT OIL RESISTA-SYNTHET	B	NO	01/22/2009
TMS-22616	SYNTHETIC RUBBER HOT OIL RESISTA-SYNTHET	A	NO	01/21/2009
TMS-22617	SYNTHETIC RUBBER HOT OIL RESIS-SYNTHETIC	B	NO	01/21/2009
TMS-22618	SYNTHETIC RUBBER HOT OIL RESIS-SYNTHETIC	A	NO	01/21/2009
TMS-22619	SYNTHETIC RUBBER HOT OIL RESISTA-SYNTHET	B	NO	01/22/2009
TMS-22620	SYNTHETIC RUBBER LOW TEMPERATURE-SYNTHET	D	NO	01/21/2009
TMS-22621	SILICONE RUBBER 35-45-SILICONE RUBBER 35	A	NO	01/21/2009
TMS-22622	SYNTHETIC RUBBER HOT OIL RESIS-SYNTHETIC	A	NO	01/21/2009
TMS-22623	SYNTHETIC RUBBER HOT OIL RESIS-SYNTHETIC	A	NO	01/21/2009
TMS-22630	SPECIFICATION-MATERIAL, SYNTHETIC RUBBER	G	NO	01/21/2021
TMS-22631	SYNTHETIC RUBBER HOT OIL RESIS-SYNTHETIC	D	NO	01/21/2009
TMS-22640	SYNTHETIC RUBBER HOT OIL ACCOMME-SYNTHET	A	NO	01/21/2009
TMS-22641	SPECIFICATION-ENGINEERING	K	NO	04/01/2020
TMS-22650	RUBBER FABRIC REINFORCED HEAT AN-RUBBER	A	NO	01/21/2009
TMS-23	HYDRAULIC OIL, MEDIUM-HYDRAULIC OIL, MED	C	NO	01/14/2009
TMS-23500	GASKET CORK AND RUBBER 70 +/-10-GASKET C	D	NO	01/21/2009
TMS-24200	GASKETS OIL RESISTING PLANT FI-GASKETS O	B	NO	01/21/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TMS-24300	GASKETS, OIL RESISTING HIGH TEMP-GASKETS	C	NO	01/21/2009
TMS-24301	GASKET OIL RESISTING (MOISTURE-GASKET OI	A	NO	01/21/2009
TMS-24305	GASKET OIL RESISTING COMP. 5-1-GASKET OI	A	NO	01/21/2009
TMS-24310	GASKET BEATER MIX COMPOSITION 5-GASKET B	A	NO	01/21/2009
TMS-24350	GASKETS OIL RESISTING (HIGH TE-GASKETS O	E	NO	01/21/2009
TMS-24351	GASKET-HIGH TEMPERATURE, EROSION RESISTA	B	NO	09/02/2016
TMS-24352	GASKET, RUBBER, ASBESTOS COMPOSITION	D	NO	09/02/2016
TMS-24353	GASKET-HIGH TEMPERATURE, COMP 5-20%	C	NO	09/02/2016
TMS-24355	GASKET-HIGH TEMPERATURE	#	NO	09/02/2016
TMS-24360	GASKET-GASKET	A	NO	01/21/2009
TMS-24361	GASKET, RUBBER COATED STEEL-GASKET, RUBB	A	NO	01/21/2009
TMS-24372	GASKET GRANULATED CORK WITH HY-GASKET GR	C	NO	01/21/2009
TMS-24386	GASKET CORK COMPOSITION 25 5-GASKET CORK	A	NO	01/21/2009
TMS-24400	HARD SHEET FIBRE-HARD SHEET FIBRE	A	NO	01/21/2009
TMS-25000	NYLON - HEAT STABILIZED 66-NYLON - HEAT	D	NO	01/21/2009
TMS-25030	NYLON THERMO-PLASTIC FIBERGLASS-NYLON TH	C	NO	01/21/2009
TMS-25040	NYLON THERMO PLASTIC FIBERGLAS-NYLON THE	C	NO	01/21/2009
TMS-25100	POLYTETRAFLUOROETHYLENE (TEFLON,-POLYTET	C	NO	01/21/2009
TMS-25101	POLYTETRAFLUOROETHYLENE (TEFLON,-POLYTET	B	NO	01/21/2009
TMS-25110	POLYTETRAFLUOROETHYLENE (25% FIL-POLYTET	D	NO	01/21/2009
TMS-25120	POLYTETRAFLUOROETHYLENE (60% FIL-POLYTET	D	NO	01/21/2009
TMS-25150	SPECIFICATION-MATERIAL, HIGH TEMPERATURE	D	NO	03/10/2017
TMS-25151	HIGH TEMPERATURE POLYIMIDE-HIGH TEMPERAT	A	NO	01/21/2009
TMS-25152	HIGH TEMPERATURE POLY (AMIDE-IMI-HIGH TE	C	NO	01/21/2009
TMS-25153	TRANSMISSION MATERIAL SPECIFICAT-TRANSMI	B	NO	05/14/2012
TMS-25154	TRANSMISSION MATERIAL SPECIFICAT-TRANSMI	B	NO	01/21/2009
TMS-25200	PLASTIC-PLASTIC	A	NO	01/21/2009
TMS-26670	ENAMEL PRIMER YELLOW WATER R-ENAMEL PRIM	D	NO	01/21/2009
TMS-26900	MARKING INK COLORED, NON-ETCHING-MARKING	C	NO	01/21/2009
TMS-26901	MARKING INK - ACID ETCHING-MARKING INK -	D	NO	01/21/2009
TMS-26902	SPECIFICATION-ENGINEERING	B	NO	08/19/2021
TMS-26903	MARKING INK FOR ALUMINUM PARTS-MARKING I	A	NO	01/21/2009
TMS-26905	DYE FOR NYLON PARTS-DYE FOR NYLON PARTS	B	NO	01/21/2009
TMS-26910	MARKING INK COLORED, NON ETCHING-MARKING	C	NO	01/21/2009
TMS-26915	SPECIFICATION-MATERIAL, COLOR, CODING	F	NO	03/10/2017
TMS-26920	MARKING INK FOR TEFLON COLOR, NO-MARKING	A	NO	01/21/2009
TMS-27	PETROLEUM SOLVENT, FAST DRYING-PETROLEUM	B	NO	01/14/2009
TMS-27300	BLUE LAYOUT COMPOUND-BLUE LAYOUT COMPOUN	A	NO	01/21/2009
TMS-27310	WATER SOLUBLE LAYOUT PAINT-WATER SOLUBLE	A	NO	01/21/2009
TMS-27580	ENAMEL PRIMER ALPINE GREEN W-ENAMEL PRIM	C	NO	01/21/2009
TMS-27615	SEALANT AND ANTI-SEIZE COMPOUND-SEALANT	A	NO	01/21/2009
TMS-28800	FLUX ACID FLUORIDE POWDER-FLUX ACID FLUO	A	NO	01/21/2009
TMS-28810	BRAZING FLUX-BRAZING FLUX	A	NO	01/21/2009
TMS-29001	SEALANT - PIPE & BOLT THREADS-SEALANT -	C	NO	04/26/2010
TMS-3	LUBRICATING OIL-LUBRICATING OIL	B	NO	01/14/2009
TMS-30200	POWDER COATINGS, EPOXY-POWDER COATINGS,	A	NO	01/21/2009
TMS-30300	COATED NAMEPLATES-COATED NAMEPLATES	A	NO	01/22/2009
TMS-34001	ALUMINUM CASTING FOR PUMP, TURBI-ALUMINU	B	NO	01/22/2009
TMS-34150	ALUMINUM ALLOY SAND CAST 355-ALUMINUM AL	C	NO	01/22/2009
TMS-34151	ALUMINUM ALLOY SAND CAST 356-ALUMINUM AL	A	NO	01/22/2009
TMS-34250	ALUMINUM ALLOY CASTING (PERMANEN-ALUMINU	C	NO	01/22/2009
TMS-35575	ALUMINUM ALLOY PERMANENT MOLD-ALUMINUM A	A	NO	01/22/2009
TMS-36064	NICKEL ANODES-NICKEL ANODES	A	NO	01/22/2009
TMS-36065	COPPER ANODES FOR CYANIDE COPPER-COPPER	B	NO	01/23/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TMS-36066	SILVER ANODES-SILVER ANODES	A	NO	01/22/2009
TMS-36070	LEADED BRONZE - STEEL BACKED-LEADED BRON	A	NO	01/22/2009
TMS-36300	SILVER ELECTROPLATED PARTS-SILVER ELECTR	C	NO	01/22/2009
TMS-36302	ELECTRODEPOSITED COPPER PLATE ELECTRODEP	B	NO	01/22/2009
TMS-36303	LEAD-TIN OVERLAY 7-12 SN-LEAD-TIN OVERLA	B	NO	01/22/2009
TMS-36304	LEAD-INDIUM OVERLAY 5-10 IN-LEAD-INDIUM	B	NO	01/22/2009
TMS-36306	ELECTRODEPOSITED TIN PLATE-ELECTRODEPOSI	B	NO	01/22/2009
TMS-36307	STEEL BACK BEARINGS ELECTROPLA-STEEL BAC	B	NO	01/22/2009
TMS-36314	STEEL BACK BEARINGS-COPPER-LEAD-STEEL BA	B	NO	02/12/2009
TMS-36320	ELECTRODEPOSITED LEAD OVERLAY-ELECTRODEP	B	NO	01/22/2009
TMS-36321	BEARINGS ALUMINUM-SILICON-CADM-BEARINGS	B	NO	01/22/2009
TMS-36322	BEARINGS ALUMINUM-SILICON-CADM-BEARINGS	B	NO	01/22/2009
TMS-36328	BEARINGS ALUMINUM-SILICON-CADM-BEARINGS	B	NO	01/22/2009
TMS-37001	ALUMINUM ALLOY DIE CAST 306/-ALUMINUM AL	B	NO	01/22/2009
TMS-38	PETROLATUM-PETROLATUM	B	NO	01/14/2009
TMS-39	GREASE - HIGH TEMPERATURE-GREASE - HIGH	B	NO	01/14/2009
TMS-4	LUBRICATING OIL-LUBRICATING OIL	B	NO	01/14/2009
TMS-40	SPECIAL PURPOSE GREASE-SPECIAL PURPOSE G	D	NO	01/14/2009
TMS-40000	SAND CAST MAGNESIUM EV31A-T6-SAND CAST M	C	YES	01/22/2009
TMS-44	POTASSIUM CYANIDE-POTASSIUM CYANIDE	A	NO	01/14/2009
TMS-5	DIESEL ENGINE FUEL-DIESEL ENGINE FUEL	B	NO	01/14/2009
TMS-50100	COPPER WIRE OXYGEN FREE ANNE-COPPER WIRE	A	NO	01/22/2009
TMS-50101	COPPER PASTE BRAZING FILLER META-COPPER	A	NO	01/22/2009
TMS-50200	BRONZE-BRONZE	B	NO	01/22/2009
TMS-50250	ALUMINUM BRONZE-ALUMINUM BRONZE	A	NO	01/22/2009
TMS-50750	CAST ALUMINUM PERMANENT MOLD (-CAST ALUM	A	NO	01/22/2009
TMS-52000	SINTERED METAL POWDER PARTS-SINTERED MET	B	NO	01/22/2009
TMS-54500	NICKEL - COPPER ALLOY-NICKEL - COPPER AL	A	NO	01/22/2009
TMS-54560	STEEL BACK BEARINGS AND SIMILAR-STEEL BA	B	NO	01/22/2009
TMS-6	PETROLEUM SOLVENT-PETROLEUM SOLVENT	D	NO	01/14/2009
TMS-60150	ELEVATED TEMPERATURE DRAWN STEEL-ELEVATE	C	NO	01/22/2009
TMS-60180	ELEVATED TEMPERATURE DRAWN STEEL-ELEVATE	A	NO	01/22/2009
TMS-60190	ELEVATED TEMPERATURE DRAWN STEEL-ELEVATE	B	NO	01/22/2009
TMS-60200	STEEL BEARING DEEP HARDENING-STEEL BEARI	C	NO	01/22/2009
TMS-60300	STEEL BEARING DEEP HARDENING-STEEL BEARI	A	NO	01/22/2009
TMS-60400	WROUGHT MATERIAL - SAE 5140H-WROUGHT MAT	B	NO	01/22/2009
TMS-60410	WROUGHT MATERIAL - SAE 5145H-WROUGHT MAT	D	NO	01/22/2009
TMS-60420	WROUGHT MATERIALS - SAE 5150H-WROUGHT MA	E	NO	01/22/2009
TMS-60430	WROUGHT MATERIAL SAE 5130H M-WROUGHT MAT	D	NO	01/22/2009
TMS-61140	COLD ROLLED SHIM STOCK-COLD ROLLED SHIM	C	NO	01/22/2009
TMS-61150	TIN COATED STEEL - SHEET-TIN COATED STEE	B	NO	01/22/2009
TMS-61384	COLD DRAWN STRESS RELIEVED STEEL-COLD DR	A	NO	01/22/2009
TMS-62000	STEEL CASTINGS 95,000 P.S.I. YIE-STEEL C	C	NO	01/22/2009
TMS-63000	SPECIFICATION-MATERIAL, STEEL BARS, TUBI	E	NO	04/27/2023
TMS-63001	STEEL BARS, FORGINGS, AND TUBING-STEEL B	A	NO	01/22/2009
TMS-63002	SPECIFICATION-MATERIAL, STEEL, BARS, FOR	J	NO	11/07/2022
TMS-63003	STEEL BARS, FORGINGS, AND TUBING-STEEL B	A	NO	01/22/2009
TMS-63004	SPECIFICATION-MATERIAL, STEEL BARS, FORG	C	NO	04/27/2023
TMS-64001	POWDER METAL PARTS-POWDER METAL PARTS	A	NO	01/23/2009
TMS-65027	STEEL BARS, FORGINGS, AND TUBING-STEEL B	A	NO	01/23/2009
TMS-65028	STEEL BARS, FORGINGS, AND TUBING-STEEL B	C	NO	01/23/2009
TMS-65085	STEEL BEARING QUALITY ELECTRIC-STEEL BEA	A	NO	01/23/2009
TMS-67308	CAST IRON - GRAY-CAST IRON - GRAY	A	NO	01/23/2009
TMS-68560	NODULAR CAST IRON (NI-MG)-NODULAR CAST I	B	NO	01/23/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TMS-68565	CAST IRON - GRAY-CAST IRON - GRAY	A	NO	01/23/2009
TMS-68570	MALLEABLE CAST IRON-MALLEABLE CAST IRON	A	NO	01/23/2009
TMS-68580	DUCTILE CAST IRON (PEARLITIC)-DUCTILE CA	B	NO	01/23/2009
TMS-70004	MATERIAL SPECIFICATION-COATING, ANTI-COR	#	NO	11/10/2015
TMS-70006	MATERIAL SPECIFICATION-COATING, ANTI-COR	#	NO	07/25/2018
TMS-70007	SPECIFICATION-MATERIAL, RESTRICTION TMS-	A	NO	06/27/2022
TMS-70008	SEAL-SPLITLINE, RTV	A	NO	07/11/2023
TMS-8	CUTTING LUBRICANT-CUTTING LUBRICANT	B	NO	01/14/2009
TMS-88	GREASE - MINERAL OIL TYPE BRICK-GREASE -	B	NO	01/14/2009
TMS-89	GENERAL PURPOSE LUBRICANT HEAV-GENERAL P	A	NO	01/14/2009
TMS-9	EMULSIBLE CUTTING OIL-EMULSIBLE CUTTING	B	NO	01/14/2009
TMS-94	GREASE - HIGH TEMPERATURE-GREASE - HIGH	B	NO	01/14/2009
TMS-95	WATER EMULSIFIABLE OIL (ULTRAVIO-WATER E	B	NO	01/14/2009
TMS-96	GREASE EXTREME HIGH TEMPERATUR-GREASE EX	B	NO	01/14/2009
TPS-10050	NICKEL DEPOSITION AS A BONDING M-NICKEL	B	NO	01/10/2009
TPS-10060	SILVER DEPOSITION AS A BONDING M-SILVER	B	NO	01/10/2009
TPS-10125	ELECTRODEPOSITION OF HEAVY COPPE-ELECTRO	C	NO	01/10/2009
TPS-10140	FLASH CHROMIUM FINISH-FLASH CHROMIUM FIN	D	NO	01/10/2009
TPS-10145	FLASH CHROMIUM FINISH (NO STRESS-FLASH C	A	NO	01/10/2009
TPS-10155	PROCEDURE FOR ESTABLISHING THE C-PROCEDU	A	NO	01/10/2009
TPS-10160	CODEPOSITION OF LEAD AND TIN-CODEPOSITIO	B	NO	01/10/2009
TPS-10170	PROCESS FOR LEAD PLATING-PROCESS FOR LEA	D	NO	01/10/2009
TPS-10180	PROCESS FOR INDIUM PLATING-PROCESS FOR I	B	NO	01/10/2009
TPS-10190	PAINT, TRANSMISSION EXTERIOR-PAINT, TRAN	A	NO	11/17/2008
TPS-10220	PROCESS FOR CADMIUM PLATING STEE-PROCESS	C	NO	01/13/2009
TPS-10230	PROCESS FOR NICKEL PLATING BY CH-PROCESS	B	NO	01/10/2009
TPS-10240	PROCESS FOR NICKEL PLATING STEEL-PROCESS	B	NO	01/10/2009
TPS-10260	SILVER PLATING-SILVER PLATING	A	NO	01/10/2009
TPS-10300	HARD CHROMIUM PLATING-HARD CHROMIUM PLAT	C	NO	01/10/2009
TPS-10400	SPECIFICATION-PROCESS, ISOTROPIC FINISHI	C	NO	06/21/2017
TPS-10450	APPLICATION INSTRUCTIONS FOR ROC-APPLICA	B	NO	01/13/2009
TPS-11320	WAX MASKING-WAX MASKING	B	NO	01/12/2009
TPS-11600	PHOSPHATE FINISHING OF STEEL PAR-PHOSPHA	D	NO	01/13/2009
TPS-11610	OXIDE COATING OF STEEL PARTS-OXIDE COATI	B	NO	01/13/2009
TPS-11620	GENERAL PROTECTIVE FINISH ON FER-GENERAL	B	NO	01/13/2009
TPS-11795	BLACK ANODIC TREATMENT FOR ALUMI-BLACK A	A	NO	01/13/2009
TPS-11796	DECAROL TREATMENT FOR HIGH SILIC-DECAROL	A	NO	01/13/2009
TPS-11797	BLACK ANODIC TREATMENT FOR HIGH-BLACK AN	A	NO	01/13/2009
TPS-11800	PROCESS FOR ANODIZING ALUMINUM P-PROCESS	E	NO	03/02/2011
TPS-11803	PROCESS FOR ANODIZING ALUMINUM P-PROCESS	E	NO	01/13/2009
TPS-11810	PROCESS FOR DICHROMATING MAGNESI-PROCESS	A	NO	01/13/2009
TPS-11815	ANODIC TREATMENT OF MAGNESIUM AL-ANODIC	B	NO	01/13/2009
TPS-11900	SOLUTION MACHINING-SOLUTION MACHINING	B	NO	01/13/2009
TPS-12054	TUMBLE FINISHING-TUMBLE FINISHING	B	NO	01/13/2009
TPS-12100	SHOT PEENING OF SPLINED SHAFTS A-SHOT PE	B	NO	01/13/2009
TPS-12110	SHOT PEENED FINISH FOR BELLVILLE-SHOT PE	B	NO	01/13/2009
TPS-12125	SHOT PEENING OF GEARS-SHOT PEENING OF GE	C	NO	01/13/2009
TPS-12130	SHOT PEENING OF CLUTCH PLATES AN-SHOT PE	C	NO	01/13/2009
TPS-12400	TUMBLE FINISHING GRANITE CHIPS-TUMBLE FI	C	NO	01/13/2009
TPS-12404	BARREL FINISHING GRANITE CHIPS-BARREL FI	A	NO	01/13/2009
TPS-12406	TUMBLE FINISHING ALUMINUM OXIDE-TUMBLE F	A	NO	01/13/2009
TPS-12407	SURFACE FINISHING AND DEBURRING-SURFACE	A	NO	01/13/2009
TPS-12410	TUMBLE OR BRUSH FINISHING FOR SM-TUMBLE	B	NO	01/13/2009
TPS-12420	TUMBLE FINISHING OF PUMP GEARS-TUMBLE FI	A	NO	01/13/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TPS-12430	THRUST WASHER TUMBLE PROCESS-Thrust Wash	A	NO	01/13/2009
TPS-12609	IMPREGNATION OF POROUS CASTINGS-IMPREGNA	B	NO	01/13/2009
TPS-12610	IMPREGNATION OF POROUS CASTINGS-IMPREGNA	B	NO	01/13/2009
TPS-12611	IMPREGNATION OF POROUS CASTINGS-IMPREGNA	A	NO	01/13/2009
TPS-12615	SALVAGE OF POROUS ALUMINUM DIE C-SALVAGE	A	NO	01/13/2009
TPS-12616	ALUMINUM DIE-CASTING REPAIRS WIT-ALUMINU	A	NO	01/14/2009
TPS-12625	ORGANIC BONDING USING ANEROBIC S-ORGANIC	B	NO	01/13/2009
TPS-12630	ORGANIC BONDING OF SLEEVE TO DIA-ORGANIC	C	NO	01/13/2009
TPS-12631	ORGANIC BONDING USING ANAEROBIC-ORGANIC	E	NO	01/13/2009
TPS-12635	SPECIFICATION-PROCESS, COATING	J	NO	06/30/2020
TPS-12636	COATING EXTERNAL SURFACES WITH S-COATING	B	NO	04/26/2010
TPS-13100	PROCESS FOR ETCHING POLYTETRAFLU-PROCESS	C	NO	01/13/2009
TPS-13500	APPLICATION OF MODIFIED TT-P-666-APPLICA	C	NO	01/13/2009
TPS-13501	APPLILCATION OF TT-E-485, TYPE I-APPLILC	B	NO	01/13/2009
TPS-13502	APPLICATION OF WATER REDUCIBLE P-APPLICA	B	NO	01/13/2009
TPS-13510	DECORATIVE PAINT PROCESS FOR HIG-DECORAT	A	NO	01/13/2009
TPS-14501	CORE PLUGGING OF ALUMINUM CASTIN-CORE PL	A	NO	01/14/2009
TPS-14502	GAS TUNGSTEN ARC WELD REPAIR OF-GAS TUNG	A	NO	01/13/2009
TPS-14530	FUSION WELDING QUALIFICATION OF-FUSION W	B	NO	01/13/2009
TPS-14531	ELECTRON BEAM WELDING CERTIFICAT-ELECTRO	A	NO	01/13/2009
TPS-14695	FUSION WELDING DRIVE PINS IN TRA-FUSION	A	NO	01/13/2009
TPS-15590	ELECTROLYTIC MOLTEN SALT CLEANIN-ELECTRO	C	NO	01/13/2009
TPS-15600	REMOVAL OF "WHITE LAYER" FROM NI-REMOVAL	C	NO	01/13/2009
TPS-15610	ELECTROLYTIC ALKALINE DERUSTING-ELECTROL	B	NO	01/13/2009
TPS-15611	SPECIFICATION-PROCESS, ALKALINE RUST REM	B	NO	03/31/2014
TPS-15620	CLEANING OF ALULMINUM PARTS-CLEANING OF	A	NO	01/13/2009
TPS-16010	MARKING OF STEEL PARTS ACID MARK-MARKING	B	NO	01/13/2009
TPS-16020	MARKING OF PHOSPHATE FINISHED PA-MARKING	A	NO	01/14/2009
TPS-16030	MARKING OF MAGNESIUM PARTS (CHEM-MARKING	B	NO	01/13/2009
TPS-16040	MARKING OF ALUMINUM PARTS (CHEMI-MARKING	C	NO	01/13/2009
TPS-16050	TOUCH UP PAINT REPAIR-TOUCH UP PAINT REP	#	NO	11/17/2008
TPS-16600	MOLYBDENUM DISULFIDE COATING APP-MOLYBDE	A	NO	01/13/2009
TPS-17050	HOT UPSET ASSEMBLY OF TRANSMISSI-HOT UPS	D	NO	01/13/2009
TPS-17060	INSTALLATION OF LEE PLUGETS-INSTALLATION	C	NO	01/13/2009
TPS-17506	COPPER DEPOSITION AS A BONDING M-COPPER	B	NO	01/13/2009
TPS-17517	PROCESSING OF GM 3889-M, GM 3890-PROCESS	B	NO	01/13/2009
TPS-17521	CODEPOSITION OF SILVER-LEAD BEAR-CODEPOS	B	NO	01/13/2009
TPS-18011	APPLICATION AND USE OF ANTI-PERS-APPLICA	C	NO	01/13/2009
TPS-18025	OPERATION OF AUTOMATIC PARTS WAS-OPERATI	A	NO	01/14/2009
TPS-20004	SPECIFICATION-PROCESS, CARBURIZING	#	NO	08/07/2017
TPS-201	ANNEALING OF SILVER PLATED BEARI-ANNEALI	C	NO	01/10/2009
TPS-217	FLAME HARDENING OF ALLISON OIL S-FLAME H	B	NO	01/10/2009
TPS-235	PROCESS FOR GAS CARBURIZING IN M-PROCESS	E	NO	01/10/2009
TPS-247	STEEL FORGINGS NORMALIZING HEAT-STEEL FO	C	NO	01/13/2009
TPS-248	AUSTENITE CONVERSION BY LOW TEMP-AUSTENI	B	NO	01/13/2009
TPS-254	INDUCTION CASE HARDENING OF TRAN-INDUCTI	K	NO	01/13/2009
TPS-258	FLAME HARDENING OF TRANSMISSION-FLAME HA	B	NO	01/10/2009
TPS-261	FLAME HARDENING OF TRANSMISSION-FLAME HA	B	NO	01/10/2009
TPS-269	SPECIFICATION-ENGINEERING	J	NO	11/23/2021
TPS-287	NITRIDING OF SAE 4140 AND 4340 S-NITRIDI	B	NO	01/10/2009
TPS-291	SPECIAL HEAT TREATMENT FOR DEVEL-SPECIAL	C	NO	01/10/2009
TPS-300	SPECIFICATION-ENGINEERING	G	NO	11/23/2021
TPS-301	SPECIFICATION-PROCESS, TRANSMISSION, CAR	M	NO	11/16/2021
TPS-305	PROCESS SPECIFICATION FOR THE NI-PROCESS	C	NO	01/12/2009



Updated 7/28/2023

Document	Description	Version	ITAR	Valid Date
TPS-306	SURSULF A PATENTED AERATED LIQ-SURSULF A	A	NO	01/10/2009
TPS-307	CARBOAUSTEMPER HEAT TREATMENT ON-CARBOAU	A	NO	01/13/2009
TPS-310	HEAT TREATMENT OF GEARS FABRICAT-HEAT TR	D	NO	01/10/2009
TPS-314	CASE HARDENING HEAT TREATMENT-CASE HARDE	F	NO	01/13/2009
TPS-315	HEAT TREATMENT TO RELIEVE HYDROG-HEAT TR	B	NO	01/10/2009
TPS-316	PROCESS FOR REMOVING COPPER FROM-PROCESS	D	NO	01/10/2009
TPS-317	PROCESS FOR COPPER PLATING-PROCESS FOR C	G	NO	11/05/2009
TPS-319	REMOVAL OF COPPER FROM CLUTCH PL-REMOVAL	A	NO	01/10/2009
TPS-320	PROCESS FOR TIN PLATING-PROCESS FOR TIN	C	NO	01/10/2009
TPS-321	CARBON STOP-OFF CLAY & SCALE MI-CARBON S	A	NO	01/10/2009
TPS-345	VAPOR DEGREASING-VAPOR DEGREASING	A	NO	01/10/2009
TPS-350	ENERGY BEAM HARDENING OF TRANSMI-ENERGY	B	NO	01/13/2009
TPS-370	SHOT BLAST CLEANING OF WT TORQUE-SHOT BL	A	NO	01/13/2009
TPS-410	STABILIZATION TREATMENT HARDENED-STABILI	A	NO	01/10/2009
TPS-420	STEAM TREATMENT FOR SINTERED IRO-STEAM T	A	NO	01/13/2009
TPS-435	FLAME OR INDUCTION TEMPERING FOR-FLAME O	C	NO	01/10/2009
TPS-470	GENERAL ARC WELDING SPECIFICATIO-GENERAL	A	NO	01/10/2009