

## APPROVED VALVES OFFERED FOR NEW CAR PRODUCTION

DESCRIPTION	MODEL	CFM	AAR APPROVAL	EXPIRATION
PRESSURE RELIEF VALVE	1108	1,044	PRD-244202	6/6/2034
PRESSURE RELIEF VALVE	1128	1,358	PRD-244204	6/6/2034
PRESSURE RELIEF VALVE	1148	20,605	PRD-244205	6/6/2034
PRESSURE RELIEF VALVE	HP1108 A	2,721	PRD-181006	5/23/2028
PRESSURE RELIEF VALVE	HP1108 B	2,896	PRD-181006	5/23/2028
PRESSURE RELIEF VALVE	HP1108 C	3,074	PRD-181006	5/23/2028
PRESSURE RELIEF VALVE	HP1108 D	3,374	PRD-181006	5/23/2028
PRESSURE RELIEF VALVE	HP1108 E	3,732	PRD-181006	5/23/2028
PRESSURE RELIEF VALVE	HP1108 F	4,077	PRD-181006	5/23/2028
VACUUM RELIEF VALVE	1626/1626A/1626F		E-2040200	10/13/2030
EXCESS FLOW VALVE	1419/1420		E-171099	12/8/2027
BOTTOM OUTLET VALVE	2020/S2020		E-244201	6/5/2034
BOTTOM OUTLET VALVE	2040A/S2040A		E-141086	8/4/2033
BOTTOM OUTLET VALVE	S2040B		E-2040201	4/9/2031
BOTTOM OUTLET VALVE	1585/S1585		E-214202	5/20/2032
BOTTOM OUTLET VALVE	1576		E-161065	12/8/2027
THERMOWELL	S245/S245A/S245F		E-244200	6/5/2034

## APPROVED VALVES NO LONGER OFFERED FOR NEW CAR PRODUCTION

DESCRIPTION	MODEL		AAR APPROVAL	EXPIRATION	REPLACED BY
2" ANGLE PLUG VALVE	1311/1312/1314		E-161063	8/31/2026	N/A
2" ANGLE PLUG VALVE	1311N		E-161064	8/31/2026	N/A

## EXPIRED APPROVED VALVES NO LONGER OFFERED

DESCRIPTION	MODEL	CFM	AAR APPROVAL	EXPIRATION	REPLACED BY
SAFETY RELIEF VALVE	1138	21,934	SRD 951030A	3/15/2006	1148
VACUUM RELIEF VALVE	1624/1624A		E-061027	2/16/2022	1626
1" ANGLE PLUG VALVE	1301/1302		E-101009	9/17/2020	N/A
2" ANGLE PLUG VALVE	1316		E-131042	4/9/2023	N/A
2" ANGLE PLUG VALVE	1320		E-041011	6/25/2014	N/A
2" X 1-1/2" ANGLE BALL VALVE	K-3005		E-981034	11/18/2008	N/A
3" X 2" ANGLE BALL VALVE	K-3006		E-981035	11/18/2008	N/A
BOTTOM OUTLET VALVE	2030/S2030		E-931020	2003	2040
BOTTOM OUTLET VALVE	1556		E-961033	1/23/2007	1576
BOTTOM OUTLET VALVE	1566		E-961032	1/23/2007	1576
PRESSURE RELIEF VALVE	1118	16,904	PRD-141092	5/29/2024	1148
PRESSURE RELIEF VALVE	HP1128	1,924	PRD-131041	5/23/2024	N/A