



### MEDIUM DUTY CHALLENGER BODIES

CHASSIS	PART NUMBER	BODY TYPE	BODY LENGTH	MODEL	FLOOR WIDTH	COMPT. DEPTH	BODY WIDTH	BODY HEIGHT	APPROX. WEIGHT	CAB-TO AXLE
A, B, F, G, K, O, P, Q	151031	MD	108"	VVD	54"	21"	96"	48"	1,745#	60"
A, B, C, D, F, G, K, L, M, N, O, P, Q	147374	MD	132"	VVD	54"	21"	96"	48"	2,084#	84"
A, B, C, D, E, F, G, K, L, M, N, O, P, Q	148446	MD	144"	VVD	54"	21"	96"	48"	2,264#	84"
C, D, F, G, I, J, K, L, M, N, O, P	166806	MD	150"	VVD	54"	21"	96"	48"	2,350#	102"
C, D, F, G, I, J, K, L, M, N, O, P, Q	SPL	MD	156"	VVD	54"	21"	96"	48"	2,444#	108"
C, D, E, F, G, I, J, K, L, M, N, O, P, Q	151851	MD	168"	VVD	54"	21"	96"	48"	2,650#	108"
H	SPL	MD	180"	VVD	54"	21"	96"	48"	2,850#	108"
C, D, F, G, I, J, K, L, M, N, O, P, Q	160343	MD	168"	VVD	54"	21"	96"	48"	2,526#	120"
C, D, E, F, G, I, J, K, L, M, N, O, P, Q	SPL	MD	180"	VVD	54"	21"	96"	48"	2,850#	120"

\*Standard Equipment / Features / Shelving page 3-4.

\*Bodies have a 24" radius fender panel (for R22.5 tires) without fuel fill cutouts as standard. For R19.5" tires and fuel fill cutouts, please see fender panel options on page 8.

\*Aerial reinforcements are required for bodies that will be used with an aerial device.

• Note: See STAHL's Medium Duty Challenger Specification Sheet / Literature for additional information...

### MEDIUM DUTY CHASSIS APPLICATION CHART

	CHASSIS MAKE	CHASSIS MODEL	CAB-TO-AXLE RANGE	TIRE SIZE	RECOMMENDED FENDER RADIUS	FUEL TANK LOCATION	NOTES
A *	Ford	F-550	60" - 120"	R19.5	21" radius	40 gallon aft-axle	Standard tank
B *	Ford	F-550	60" - 120"	R19.5	21" radius	40 gallon aft-axle / 19 gallon mid-ship	Optional tank
C	Ford	F-650 / F-750	84" - 186"	R22.5	24" radius	Under cab	
D *	Ford	F-650 / F-750	84" - 186"	R19.5	21" radius	Under cab	Low Profile
E *	GM	4500 / 5500	84" - 186"	R19.5	21" radius	40 gallon aft-axle	Standard tank
F *	GM	4500 / 5500	60" - 186"	R19.5	21" radius	25 gallon mid-ship / 15 gallon aft-axle	Optional tank
G *	GM	4500 / 5500	60" - 186"	R19.5	21" radius	25 gallon mid-ship	Optional tank
H *	GM	4500 / 5500	108" - 186"	R19.5	21" radius	60 gallon aft-axle	Optional tank
I	GM	6500 / 7500	102" - 216"	R22.5	24" radius	Under cab	
J *	GM	6500 / 7500	102" - 216"	R19.5	21" radius	Under cab	Low Profile
K	International	4200 / 4300 / 4400/4700	61" - 187"	R22.5	24" radius	Under cab	
L *	International	4200 / 4300 / 4400/4700	73" - 187"	R19.5	21" radius	Under cab	Low Profile
M	Freightliner	FL60 / FL70/M2	60" - 204"	R22.5	24" radius	Under cab	
N *	Freightliner	FL60 / FL70/M2	60" - 204"	R19.5	21" radius	Under cab	Low Profile
O	Sterling	Acterra 5500/6500/7500	60" - 204"	R22.5	24" radius	Under cab	
P *	Sterling	Acterra 5500/6500/7500	60" - 204"	R19.5	21" radius	Under cab	Low Profile
Q *	GM	4500 / 5500 4X4	60" - 126"	R19.5	21" radius	32 gallon aft-axle	Standard tank

\*Bodies have a 24" radius fender panel (for R22.5 tires) without fuel fill cutouts as standard. For R19.5" tires and fuel fill cutouts, please see fender panel options.