

PE15-032

ISUZU

12-18-2015

Enclosure 13-1

brake size chart

# Model Line and Front Axle Usage

Bearing size		Brake size	GVW					
Inner	Outer		12K	13K	14.5K	16K	17.95K	19.5K
Φ90xφ50 x24.75	Φ72xφ35 x24.25	φ293x40	WIV					
			Gas Truck		Diesel Truck			
	Φ80xφ35 x22.75	φ363x42	Gas Truck		Diesel Truck		Diesel Truck	

PE15-032

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12-18-2015

Enclosure 13-2

Warranty Chart 11-16MY

Number of Warranty Cases

MAKE	BODY	ENG	GVW	MODEL	11MY	12MY	13MY	14MY	15MY	16MY	S.TTL
ISUZU	TRUCK	DIE	12000	NPR-12K	16	7	1	0	0	-	24
			13000	NPR-13K	-	0	0	0	0	-	0
			14500	NPR-HD	59	65	70	45	19	0	258
			16000	NPR-XD	-	-	-	-	0	0	0
			17950	NQR	4	8	12	9	0	0	33
			19500	NRR	9	1	8	5	5	0	28
	GAS	12000	NPR-12K(EFI)	-	5	2	1	0	0	8	
		14500	NPR-HD(EFI)	-	1	2	1	0	0	4	
	WIV	DIE	12000	NPR-12K(WIV)	0	46	178	14	0	-	238
			13000	NPR-13K(WIV)	-	6	0	0	0	-	6
					88	139	273	75	24	0	599

Vehicle Sales

MAKE	BODY	ENG	GVW	MODEL	11MY	12MY	13MY	14MY	15MY	16MY	S.TTL
ISUZU	TRUCK	DIE	12000	NPR-12K	2,618	577	1,164	954	86	-	5,399
			13000	NPR-13K	-	2	-	337	81	-	420
			14500	NPR-HD	3,735	3,499	4,174	4,899	5,135	966	22,408
			16000	NPR-XD	-	-	-	-	879	157	1,036
			17950	NQR	1,493	1,363	1,878	2,849	2,299	404	10,286
			19500	NRR	1,217	896	2,015	2,417	2,206	955	9,706
	GAS	12000	NPR-12K(EFI)	-	2,026	840	1,621	1,515	1	6,003	
		14500	NPR-HD(EFI)	-	3,472	2,477	3,729	4,497	61	14,236	
	WIV	DIE	12000	NPR-12K(WIV)	-	710	1,898	569	410	-	3,587
			13000	NPR-13K(WIV)	-	150	250	-	-	-	400
					9,063	12,695	14,696	17,375	17,108	2,544	73,481

Failure Rate by Warranty

MAKE	BODY	ENG	GVW	MODEL	11MY	12MY	13MY	14MY	15MY	16MY	S.TTL
ISUZU	TRUCK	DIE	12000	NPR-12K	0.6%	1.2%	0.1%	0.0%	0.0%	-	0.4%
			13000	NPR-13K	-	0.0%	-	0.0%	0.0%	-	0.0%
			14500	NPR-HD	1.6%	1.9%	1.7%	0.9%	0.4%	0.0%	1.2%
			16000	NPR-XD	-	-	-	-	0.0%	0.0%	0.0%
			17950	NQR	0.3%	0.6%	0.6%	0.3%	0.0%	0.0%	0.3%
			19500	NRR	0.7%	0.1%	0.4%	0.2%	0.2%	0.0%	0.3%
	GAS	12000	NPR-12K(EFI)	-	0.2%	0.2%	0.1%	0.0%	0.0%	0.1%	
		14500	NPR-HD(EFI)	-	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	
	WIV	DIE	12000	NPR-12K(WIV)	-	6.5%	9.4%	2.5%	0.0%	-	6.6%
			13000	NPR-13K(WIV)	-	4.0%	0.0%	-	-	-	1.5%
					1.0%	1.1%	1.9%	0.4%	0.1%	0.0%	0.8%