

Spark Plugs

Supersessions within the Spark Plug range

Supersession of Automotive Iridium Power and Tough plugs to Iridium TT (IrTT)

Supersessions

> For automotive applications, Iridium TT will supersede a part of the Iridium Power and Iridium Tough range

Background

- > After 20 years of 0.4mm patented Iridium we are now moving forward with Iridium TT long life for automotive applications
- > Iridium TT utilizes 0.4mm center electrode, with an addition of a needle type ground electrode. This new development is the next step of evolution in Iridium technology and continues the high quality legacy of Iridium Power and Tough

Automatic supersession when ordering

- > From June 2017 we will automatically supersede the phased out Iridium Power and Iridium Tough references to the new Iridium TT
- > You will receive stock of the new IrTT plug if the old stock is depleted. This will ensure delivery of the correct alternative Spark Plug in case you order the old reference

Below is a Cross Reference overview with applicable part numbers.

SUPERSESSION ITEM			N	NEW ITEM	
TYPE	MOQ	NOTE	IRTT	MOQ	
IK16	4 Pack	IK16 remains for Motorcycle Only	IK16TT	4 Pack	
IK20	4 Pack	IK20 remains for Motorcycle Only	IK20TT	4 Pack	
IKH16	4 Pack	Phasing Out	IKH16TT	4 Pack	
IKH20	4 Pack	Phasing Out	IKH20TT	4 Pack	
IQ16	4 Pack	Phasing Out	IQ16TT	4 Pack	
IQ20	4 Pack	Phasing Out	IQ20TT	4 Pack	
IT16	4 Pack	Phasing Out	IT16TT	4 Pack	
IT20	4 Pack	Phasing Out	IT20TT	4 Pack	
ITF16	4 Pack	Phasing Out	ITF16TT	4 Pack	
ITF20	4 Pack	Phasing Out	ITF20TT	4 Pack	
ITL16	4 Pack	Phasing Out	ITL16TT	4 Pack	
ITV16	4 Pack	Phasing Out	ITV16TT	4 Pack	







	SUPERSESSION ITEM		NEW ITEM	
TYPE	MOQ	NOTE	IRTT	MOQ
ITV20	4 Pack	Phasing Out	ITV20TT	4 Pack
IW16	4 Pack	IW16 remains for Motorcycle Only	IW16TT	4 Pack
IW20	4 Pack	IK20 remains for Motorcycle Only	IW20TT	4 Pack
VCH20	10 Pack	Phasing Out	IXEH22TT	4 Pack
VFK16	10 Pack	Phasing Out	IK16TT	4 Pack
VFKBH20	10 Pack	Phasing Out	IKBH20TT	4 Pack
VFKH20	10 Pack	Phasing Out	IKH20TT	4 Pack
VFXEH20	10 Pack	Phasing Out	IXEH20TT	4 Pack
VFXEH20E	10 Pack	Phasing Out	IXEH20ETT	4 Pack
VFXEH22	10 Pack	Phasing Out	IXEH22TT	4 Pack
VK16	10 Pack	Phasing Out	IK16TT	4 Pack
VK20	10 Pack	Phasing Out	IK20TT	4 Pack
VKH16	10 Pack	Phasing Out	IKH16TT	4 Pack
VKH20	10 Pack	Phasing Out	IKH20TT	4 Pack
VQ16	10 Pack	Phasing Out	IQ16TT	4 Pack
VQ20	10 Pack	Phasing Out	IQ20TT	4 Pack
VT16	10 Pack	Phasing Out	IT16TT	4 Pack
VT20	10 Pack	Phasing Out	IT20TT	4 Pack
VW16	10 Pack	Phasing Out	IW16TT	4 Pack
VW20	10 Pack	Phasing Out	IW20TT	4 Pack

Fast moving SC20HR11 Iridium Spark Plug superseded with SC16HR11

Supersessions

- > Part Number SC20HR11 will be phased out. Due to OE requirements all demand will continue to the existing SC16HR11
- > In the past only the 2014 Aygo/108/C1 and Yaris had 16 heat range, however going forward all other engines will move from SC20HR11 to the SC16HR11 Spark Plug
- > For Aftermarket it is safest to switch gradually to SC16HR11 for the whole connected car parc and sell out the current stock of SC20HR11
- > We will supersede SC20HR11 with SC16HR11 automatically in terms of ordering and delivery
- > Please refer to the DENSO Spark Plug catalogue for the correct crossing

Background

- > Due to OE requirements DENSO has to change the heat range from 20 to 16. These connected applications are mainly Toyota engines. The OE car manufacturer has already switched to SC16HR11 for newly manufactured vehicles. The Aftermarket will follow this consequently
- > The level of heat range is connected to low or high speed driving. The initial choice for the right heat range is a result of expectations towards average use of the engine. After a few years of experience with this engine, the manufacturer decided to lower the heat range

Digital cataloguing

> In all digital catalogues like TecDoc and MAM, the change will take effect in June 2017

Automatic supersession when ordering

> From June 2017 onwards we will automatically supersede SC20HR11 with SC16HR11. This will ensure delivery of the correct Spark Plug in case you order the old reference

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